Thr. Gregory M. Rueger Nuclear Power Generation, B14A Pacific Gas and Electric Company 77 Beale Street, Room 1451 P. O. Box 770000 San Francisco, California 94106

ISSUANCE OF AMENDMENTS FOR DIABLO CANYON NUCLEAR POWER PLANT, UNIT NO. 1 (TAC NO. M92767) AND UNIT NO. 2 (TAC NO. M92768)

Dear Mr. Rueger:

The Commission has issued the enclosed Amendment No. 107 to Facility Operating License No. DPR-80 and Amendment No. 106 to Facility Operating License No. DPR-82 for the Diablo Canyon Nuclear Power Plant, Unit Nos. 1 and 2 (DCPP), respectively. The amendments consist of changes to the Technical Specifications (TS) in response to your application dated June 29, 1995.

These amendments revise the combined TS for DCPP to add Mode 1 applicability to TS 3/4.4.2.2, "Safety Valves - Operating," and to change the lowtemperature overpressure protection (LTOP) system enable temperature for Mode 4 applicability from 323 degrees F to 270 degrees F in TS 3/4.4.2.1, "Safety Valves - Shutdown."

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

# Sincerely,

Original Signed By

James C. Stone, Senior Project Manager Project Directorate IV-2 Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Docket Nos. 50-275 and 50-323

Amendment No. 107to DPR-80 Enclosures: 1. Amendment No. 106to DPR-82

Safety Evaluation

cc w/encls: See next page

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PDIV-2 Reading EGA1

WBateman KPerkins, WCFO

JHannon

**JStone** LHurley, RIV GHill (4), T5C3 OGC, 015B18 ACRS (4), T2E26 DChamberlain, RIV

OC/LFDB, T9E10 **EPeyton** 

BJones

JBianchi, WCFO (2)

\*For previous concurrences see attached ORC

DOCUMENT NAME: DC92767.AMD

OFC	PDIV-2	PDIV4-2 Jel	OGC*	
NAME	EPeyton	JStone	CWoodhead	
DATE	<b>8</b> ₽3 /95	8/23/95	7/21/95	

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cc w/encls: NRC Resident Inspector Diablo Canyon Nuclear Power Plant c/o U.S. Nuclear Regulatory Commission P. O. Box 369 Avila Beach, California 93424

Dr. Richard Ferguson, Energy Chair Sierra Club California 6715 Rocky Canyon Creston, California 93432

Ms. Nancy Culver
San Luis Obispo
Mothers for Peace
P. O. Box 164
Pismo Beach, California 93448

Ms. Jacquelyn C. Wheeler P. O. Box 164 Pismo Beach, California 93448

Managing Editor

<u>The County Telegram Tribune</u>

1321 Johnson Avenue
P. O. Box 112

San Luis Obispo, California 93406

Chairman
San Luis Obispo County Board of
Supervisors
Room 370
County Government Center
San Luis Obispo, California 93408

Mr. Truman Burns Mr. Robert Kinosian California Public Utilities Commission 505 Van Ness, Room 4102 San Francisco, California 94102

Mr. Steve Hsu Radiologic Health Branch State Department of Health Services Post Office Box 942732 Sacramento, California 94232 Regional Administrator, Region IV U.S. Nuclear Regulatory Commission Harris Tower & Pavillion 611 Ryan Plaza Drive, Suite 400 Arlington, Texas 76011-8064

Mr. Peter H. Kaufman Deputy Attorney General State of California 110 West A Street, Suite 700 San Diego, California 92101

Christopher J. Warner, Esq. Pacific Gas & Electric Company Post Office Box 7442 San Francisco, California 94120

Mr. Warren H. Fujimoto Vice President and Plant Manager Diablo Canyon Nuclear Power Plant P. O. Box 56 Avila Beach, California 93424

Diablo Canyon Independent Safety
Committee
ATTN: Robert R. Wellington, Esq.
Legal Counsel
857 Cass Street, Suite D
Monterey, California 93940



# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

#### PACIFIC GAS AND ELECTRIC COMPANY

#### DOCKET NO. 50-275

#### DIABLO CANYON NUCLEAR POWER PLANT, UNIT NO. 1

#### AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 107 License No. DPR-80

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Pacific Gas and Electric Company (the licensee) dated June 29, 1995, 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 the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-80 is hereby amended to read as follows:

## (2) <u>Technical Specifications</u>

The Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. 107, are hereby incorporated in the license. Pacific Gas and Electric Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan, except where otherwise stated in specific license conditions.

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

FOR THE NUCLEAR REGULATORY COMMISSION

James C. Stone, Senior Project Manager

Project Directorate IV-2

Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical

Specifications

Date of Issuance: August 23, 1995



# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

# PACIFIC GAS AND ELECTRIC COMPANY

**DOCKET NO. 50-323** 

# DIABLO CANYON NUCLEAR POWER PLANT, UNIT NO. 2

# AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 106 License No. DPR-82

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Pacific Gas and Electric Company (the licensee) dated June 29, 1995, 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 the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-82 is hereby amended to read as follows:

# (2) <u>Technical Specifications</u>

The Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. 106, are hereby incorporated in the license. Pacific Gas and Electric Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan, except where otherwise stated in specific license conditions.

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

FOR THE NUCLEAR REGULATORY COMMISSION

James C. Stone, Senior Project Manager

Project Directorate IV-2

Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical

Specifications

Date of Issuance: August 23, 1995

## ATTACHMENT TO LICENSE AMENDMENTS

# AMENDMENT NO. 107 TO FACILITY OPERATING LICENSE NO. DPR-80

## AND AMENDMENT NO. 106 TO FACILITY OPERATING LICENSE NO. DPR-82

#### DOCKET NOS. 50-275 AND 50-323

Revise Appendix A Technical Specifications by removing the page identified below and inserting the enclosed page. The revised page is identified by Amendment number and contains marginal lines indicating the areas of change. The corresponding overleaf page is also provided to maintain document completeness.

<u>REMOVE</u> <u>INSERT</u> 3/4 4-8 3/4 4-8

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#### REACTOR COOLANT SYSTEM

#### **OPERATING**

#### LIMITING CONDITION FOR OPERATION

3.4.2.2 All pressurizer Code safety valves shall be OPERABLE with a lift setting of 2485 psig ± 1%.\*

APPLICABILITY: MODES 1, 2, 3 and 4.#

#### ACTION:

- With one pressurizer Code safety valve inoperable, either restore the inoperable valve to OPERABLE status within 15 minutes or be in at least HOT STANDBY within 6 hours and in at least HOT SHUTDOWN with all RCS cold leg temperatures less than or equal to 270°F within the following 6 hours.
- b. The provisions of Specification 3.0.4 may be suspended for up to 18 hours per valve for entry into and during operations in MODE 3 and 4# for the purpose of setting the pressurizer Code safety valves under ambient (hot) conditions provided a preliminary cold setting was made prior to heatup.

#### SURVEILLANCE REQUIREMENTS

4.4.2.2 No additional requirements other than those required by Specification 4.0.5.

<sup>\*</sup>The lift setting pressure shall correspond to ambient conditions of the valve at nominal operating temperature and pressure.

<sup>#</sup>When all RCS cold leg temperatures are greater than 270°F.



# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

# SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION RELATED TO AMENDMENT NO. 107 TO FACILITY OPERATING LICENSE NO. DPR-80 AND AMENDMENT NO. 106 TO FACILITY OPERATING LICENSE NO. DPR-82 PACIFIC GAS AND ELECTRIC COMPANY

DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2

DOCKET NOS. 50-275 AND 50-323

#### 1.0 INTRODUCTION

By application dated June 29, 1995, Pacific Gas and Electric Company (or the licensee) requested changes to the Technical Specifications (Appendix A to Facility Operating License Nos. DPR-80 and DPR-82) for the Diablo Canyon Nuclear Power Plant, Units 1 and 2 (DCPP). The proposed changes would revise the combined Technical Specifications (TS) for DCPP to add Mode 1 applicability to TS 3/4.4.2.2, "Safety Valves - Operating," and to change the low-temperature overpressure protection (LTOP) system enable temperature for Mode 4 applicability from 323 degrees F to 270 degrees F in TS 3/4.4.2.1, "Safety Valves - Shutdown."

#### 2.0 EVALUATION

The licensee's submission of License Amendment Request (LAR) 94-07 dated August 17, 1994, inadvertently deleted Mode 1 applicability of TS 3/4.4.2.2, "Safety Valves - Operating." The staff concurs with the licensee that the change to restore Mode 1 applicability to this specification is appropriate.

The licensee proposed changes to the TS associated with the LTOP system enable temperature in two submittals, LARs 94-07 and 94-09, both dated August 17, 1994. LAR 94-09 proposed a change in the system enable temperature from 323 degrees F to 270 degrees F. The staff issued the associated amendment (100/99 for Units 1 and 2, respectively) on April 13, 1995, approving the new system enable temperature. The licensee's submittal for LAR 94-07 added a reference to the system enable temperature to TS 3/4.4.2.1, "Safety Valves - Shutdown," and included the 323 degrees F value. The licensee now proposes to revise the value contained in TS 3/4.4.2.1 to 270 degrees F to be consistent with the safety evaluation for Amendment 100/99 and the system enable temperature contained elsewhere in the TS. The staff concurs with the licensee that the change to include the correct system enable temperature in TS 3/4.4.2.1 is appropriate.

## 3.0 STATE CONSULTATION

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

#### 4.0 ENVIRONMENTAL CONSIDERATION

These amendments change a requirement with respect to the installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. The NRC staff has determined that the amendments involve no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that the amendments involve no significant hazards consideration, and there has been no public comment on such finding (60 FR 37098). Accordingly, the amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendments.

#### 5.0 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 Commission's regulations, 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. A. Miller

**Date:** August 23, 1995