

December 29, 1993

Docket Nos. 50-275
and 50-323

Mr. Gregory M. Rueger
Nuclear Power Generation, B14A
Pacific Gas and Electric Company
77 Beale Street, Room 1451
P.O. Box 770000
San Francisco, California 94177

Dear Mr. Rueger:

SUBJECT: DIABLO CANYON POWER PLANT, UNITS 1 AND 2 - ENVIRONMENTAL ASSESSMENT
AND FINDING OF NO SIGNIFICANT IMPACT (TAC NOS. M87049 AND M87050)

Enclosed is a copy of an "Environmental Assessment and Finding of No Significant Impact" for your information. This assessment relates to your application dated July 7, 1993, for amendments to the Diablo Canyon Technical Specifications to revise the limitations on the dose rate resulting from radioactive material released in gaseous effluents, and reflect the relocation of the prior 10 CFR 20.106 requirements to the new 10 CFR 20.1302.

The environmental assessment has been forwarded to the Office of the Federal Register for publication.

Sincerely,

original signed by:

Sheri R. Peterson, Project Manager
Project Directorate V
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Enclosure:
Environmental Assessment

cc w/enclosure:
See next page

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DATE	<i>12/29/93</i>	<i>12/22/93</i>	<i>12/22/93</i>	<i>12/29/93</i>

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script that reads "Sheri R. Peterson".

Sheri R. Peterson, Project Manager
Project Directorate V
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Enclosure:
Environmental Assessment

cc w/enclosure:
See next page

Mr. Gregory M. Rueger
Pacific Gas and Electric Company

Diablo Canyon

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

Mr. Steve Hsu
Radiologic Health Branch
State Department of Health Services
Post Office Box 942732
Sacramento, California 94234

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

Regional Administrator, Region V
U.S. Nuclear Regulatory Commission
1450 Maria Lane, Suite 210
Walnut Creek, California 94596

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

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

Ms. Jacquelyn C. Wheeler
3303 Barranca Court
San Luis Obispo, California 93401

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

Managing Editor
The County Telegram Tribune
1321 Johnson Avenue
P. O. Box 112
San Luis Obispo, California 93406

Mr. John Townsend
Vice President and Plant Manager
Diablo Canyon Power Plant
P. O. Box 56
Avila Beach, California 93424

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, Rm. 4102
San Francisco, California 94102

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

UNITED STATES NUCLEAR REGULATORY COMMISSIONPACIFIC GAS AND ELECTRIC COMPANYDIABLO CANYON POWER PLANT, UNIT NOS. 1 AND 2DOCKET NOS. 50-275 AND 50-323ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuance of amendments to Facility Operating License Nos. DPR-80 and DPR-82, issued to the Pacific Gas and Electric Company (the licensee), for operation of Diablo Canyon Power Plant, Unit Nos. 1 and 2, located in San Luis Obispo, California.

ENVIRONMENTAL ASSESSMENTIdentification of Proposed Action:

The proposed amendment would consist of revisions to the Technical Specifications in response to the revised 10 CFR Part 20. The change would revise the limitations on the dose rate resulting from radioactive material released in gaseous effluents, and reflect the relocation of the prior 10 CFR 20.106 requirements to the new 10 CFR 20.1302. These changes are in response to the licensee's application for amendments dated July 7, 1993.

The Need for the Proposed Action:

The proposed action is needed in order to retain operational flexibility consistent with 10 CFR Part 50, Appendix I, concurrent with the implementation of the revised 10 CFR Part 20.

Environmental Impacts of the Proposed Action:

The proposed revision, in regard to the actual release rates as referenced in the Technical Specifications (TS) as a dose rate to the maximally exposed member of the public, will not increase the types or amounts of effluents that may be released offsite, nor increase individual or cumulative occupational radiation exposures. Therefore, the Commission concludes that there are no significant radiological environmental impacts associated with the proposed amendments.

With regard to potential nonradiological impacts, the proposed changes do not affect nonradiological effluents and have no other environmental impact. Therefore, the Commission concludes that there are no significant nonradiological environmental impacts associated with the proposed amendments.

Alternatives to the Proposed Action:

Since the Commission concluded that there are no significant environmental impacts associated with the proposed amendments to the TS, any alternative to the amendments will have either no significantly different environmental impact or will have greater environmental impact. The principal alternative would be to deny the requested amendments. This would not reduce environmental impacts as a result of plant operation.

Alternatives Use of Resources:

This action does not involve the use of resources not previously considered in the Final Environmental Statement and Addendum related to the operation of Diablo Canyon Power Plant, Units 1 and 2, dated May 1973 and May 1976, respectively.

Agencies and persons consulted

The Commission's staff reviewed the licensee's request and did not consult other agencies or persons.

FINDING OF NO SIGNIFICANT IMPACT

The Commission has determined not to prepare an environmental impact statement for the proposed license amendments.

Based upon the foregoing environmental assessment, we conclude that the proposed action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see the application for amendment dated July 7, 1993, which is available for public inspection at the Commission's Public Document Room, 2120 L Street, NW., Washington, DC and at the California Polytechnic State University, Robert E. Kennedy Library, Government Documents and Maps Department, San Luis Obispo, California 93407

Dated at Rockville, Maryland, this day of December 1993.

FOR THE NUCLEAR REGULATORY COMMISSION

Theodore R. Quay

Theodore R. Quay, Director
Project Directorate V
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation