

PACIFIC GAS AND ELECTRIC COMPANY

PG&E +

77 BEALE STREET, 31ST FLOOR • SAN FRANCISCO, CALIFORNIA 94106 • (415) 781-4211

JOHN C. MORRISSEY
VICE PRESIDENT AND GENERAL COUNSEL

January 23, 1978

MALCOLM H. FURBUSH
ASSOCIATE GENERAL COUNSEL

CHARLES T. VAN DEUSEN
PHILIP A. CRANE, JR.
HENRY J. LAPLANTE
RICHARD A. CLARKE
JOHN B. GIBSON
ASSISTANT GENERAL COUNSEL

GILBERT L. MARRICK
GLENN WEST, JR.
CHARLES W. THIBELT
DANIEL E. GIBSON
JOSEPH I. KELLY
HOWARD V. GOLUB

EDWARD J. MCDANNEY
ARTHUR L. MILLMAN, JR.
ROBERT GILBACH
DAN GRAYSON LUSBOCK
JACK F. FALLIN, JR.

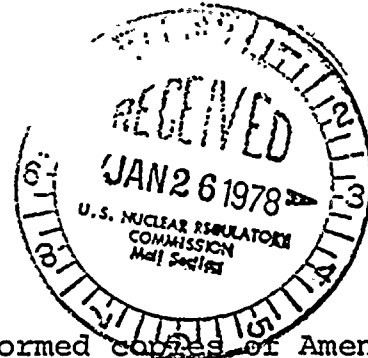
SENIOR COUNSEL
JOSHUA BAR-LEV
ROBERT L. BORDON
LEIGH B. CASSIDY
ERIAM S. OXTON
DARY P. ENGINAS
DONALD ERICKSON
DAVID C. GILBERT
ANNETTE GREEN
ROBERT L. HARRIS
KERRIT R. KURTZ
THEODORE L. LINDBERG, JR.
RICHARD F. LODGE
HARRY W. LONG, JR.
RICHARD M. MOSS
J. MICHAEL REIDENBACH
IVOR E. SAMSON
SUE ANN LEVIN SCHIFF
DAVID J. WILLIAMS
BRUCE R. WORTHINGTON

SENIOR COUNSEL
J. PETER BAUMGARTNER
STEVEN P. BURKE
BERNARD J. DELLASANTA
WILLIAM M. EDWARDS
JOSEPH S. ENGLERT, JR.
JOHN N. FAYE
BARBARA A. GODOE
PETER W. HANSGHEN
JUAN M. JAYO
F. RONALD LAUPHEIMER
MEREC E. LIPSON
JAMES C. LOBSON
RICHARD L. MEISS
DOUGLAS A. OSLEBY
ROBERT R. RICKETT
SHIRLEY A. SANDERSON
JACK W. SHUCK
SHIRLEY A. WOOD

ATTORNEYS

Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Re: Docket No. 50-275-OL
Docket No. 50-323-OL
Diablo Canyon Site
Units 1 and 2



Dear Sir:

Enclosed are 3 signed and 58 conformed copies of Amendment No. 57 to the operating license application for Units 1 and 2 at the Diablo Canyon Site. This amendment consists of new and revised pages to FSAR Section 2.3, "Meteorology." In response to your letter of December 27, 1977, this amendment describes the incorporation into our atmospheric dispersion model of a "meander term," as specified in Regulatory Guide 1.XXX, "Atmospheric Dispersion Models for Potential Accident Consequence Assessments at Nuclear Power Plants" (Enclosure 2 of your letter). Two copies of this amendment have been transmitted to Mr. Dennis Allison of the NRC Staff.

In accordance with 10 CFR 2.101(b), a copy of this amendment is being forwarded to Mr. Howard D. Mankins, Chairman, Board of Supervisors, San Luis Obispo County.

Kindly acknowledge receipt of the above material on the enclosed copy of this letter and return it to me in the enclosed addressed envelope.

Very truly yours,

Philip A. Grew, Jr.

Enclosures
CC w/enc.: Mr. Howard D. Mankins
Service List

780270001

3001/5
3/60
REPROD LTR'S
CERT OF SERV

REGULATORY DECKET FILE COPY

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

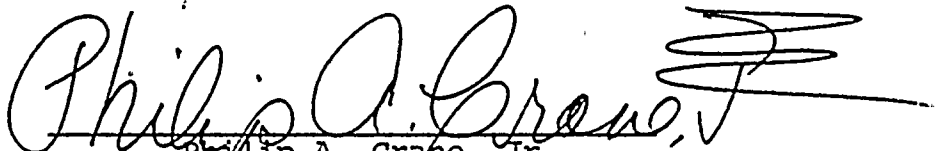
In the Matter of)
PACIFIC GAS AND ELECTRIC COMPANY)
Units 1 and 2)
Diablo Canyon Site)

Docket No. 50-275-OL
Docket No. 50-323-OL

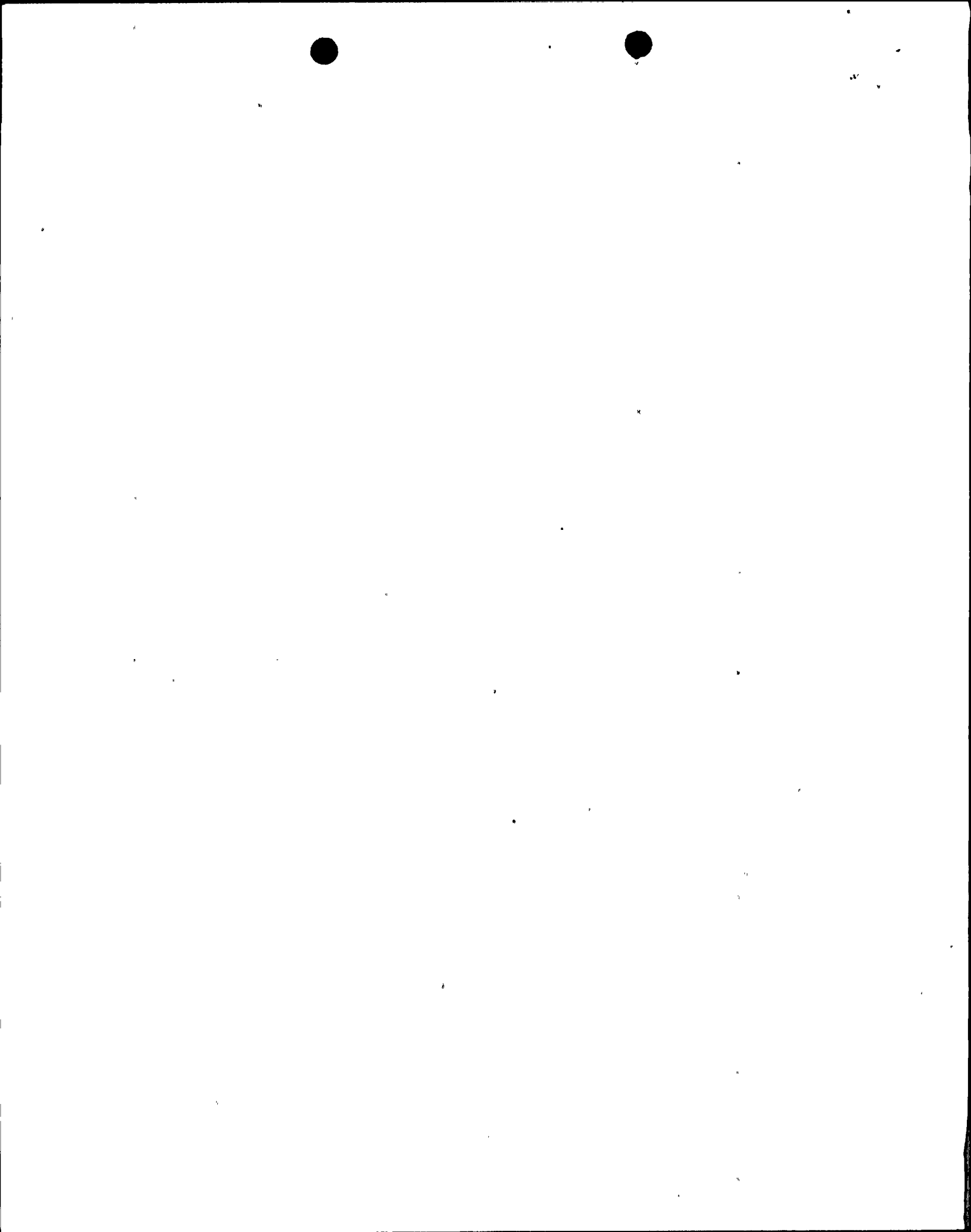
CERTIFICATE OF SERVICE

A copy of Amendment No. 57 to the operating license application for Units 1 and 2 at the Diablo Canyon Site has been served today on the following by deposit in the United States mail, properly stamped and addressed:

Mr. Howard D. Mankins
Chairman
San Luis Obispo County
Board of Supervisors
Room 220
County Courthouse Annex
San Luis Obispo, California 93401


Philip A. Crane, Jr.
Attorney
Pacific Gas and Electric Company

Dated: January 23, 1978



UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)

PACIFIC GAS AND ELECTRIC COMPANY)

Units 1 and 2)

Diablo Canyon Site)

Docket Nos. 50-275-OL
50-323-OL

CERTIFICATE OF SERVICE

The foregoing document(s) of Pacific Gas and Electric Company has ~~(has)~~ been served today on the following by deposit in the United States mail, properly stamped and addressed:

Elizabeth S. Bowers, Esq.
Chairman
Atomic Safety and Licensing Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. Glenn O. Bright
Atomic Safety and Licensing Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dr. William E. Martin
Atomic Safety and Licensing Board
Senior Ecologist
Battelle Memorial Institute
Columbus, Ohio 43201

Mrs. Elizabeth Apfelberg
1415 Cazadero
San Luis Obispo, California 93401

Janice E. Kerr, Esq.
Public Utilities Commission
of the State of California
5246 State Building
350 McAllister Street
San Francisco, California 94102

Mrs. Raye Fleming
1746 Chorro Street
San Luis Obispo, California 93401

Mr. Frederick Eissler
Scenic Shoreline Preservation
Conference, Inc.
4623 More Mesa Drive
Santa Barbara, California 93105

Mrs. Sandra A. Silver
5055 Radford Avenue
North Hollywood, California 91607

Mr. Gordon Silver
5055 Radford Avenue
North Hollywood, California 91607

Brent Rushforth, Esq.
Center for Law in the Public Interest
10203 Santa Monica Drive
Los Angeles, California 90067

Michael R. Klein, Esq.
Wilmer, Cutler & Pickering
1666 K Street, N.W.
Washington, D. C. 20006

David F. Fleischaker, Esq.
1025 15th Street, N.W.
5th Floor
Washington, D. C. 20005

Arthur C. Gehr, Esq.
Snell & Wilmer
3100 Valley Center
Phoenix, Arizona 85073

Bruce Norton, Esq.
3216 North Third Street
Suite 202
Phoenix, Arizona 85012

Chairman
Atomic Safety and Licensing
Board Panel
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555



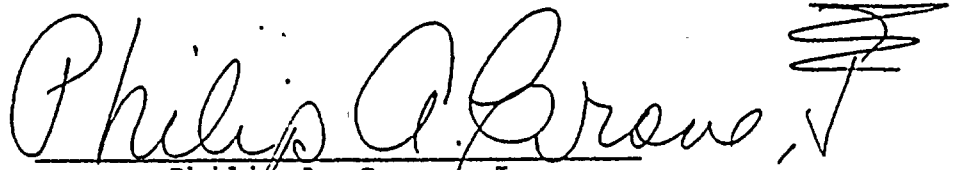
Chairman
Atomic Safety and Licensing
Appeal Panel
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Secretary
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attn.: Docketing and Service Section

James R. Tourtellotte, Esq.
Richard J. Goddard, Esq.
Office of Executive Legal Director
BETH 042
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. Richard Hubbard
MHB Associates
366 California Avenue
Suite 6
Palo Alto, California 94306


Philip A. Crane, Jr.
Attorney
Pacific Gas and Electric Company

Date: January 23, 1978

