

August 10, 2006

Mr. John S. Keenan  
Senior Vice -President Generation  
and Chief Nuclear Officer  
Pacific Gas and Electric Company  
Diablo Canyon Nuclear Power Plant  
P. O. Box 56  
Avila Beach, CA 93424

SUBJECT: DIABLO CANYON UNITS 1 AND 2 AND HUMBOLDT BAY POWER PLANT  
UNIT 3 - USE OF DELTA PROTECTION MURUROA BLU SINGLE-USE  
RESPIRATORY PROTECTION SUITS WITH ASSIGNED PROTECTION  
FACTOR

Dear Mr. Keenan:

The U.S. Nuclear Regulatory Commission (NRC) staff has received your application dated July 21, 2006, requesting NRC authorization, pursuant to Title 10 *Code of Federal Regulations* (10 CFR), Sections 20.1703 and 20.1705, to use French-designed respiratory protection equipment that has not been tested and certified by the National Institute for Occupational Safety and Health and to take credit for an assigned protection factor of 2000 for this equipment. You also requested an exemption from 10 CFR 20.1703(f) to not provide standby rescue persons whenever this equipment is used.

We have completed the initial processing, which is an administrative review, and have accepted your application for a more detailed technical review. The more detailed technical review may identify omissions in the submitted information or technical issues that require a request for additional information (RAI). These will be forwarded to you under separate cover in the future. The staff expects to complete its review by November 21, 2006, if no RAI is required.

J. Keenan

- 2 -

If you have any questions on these matters, please contact me at (301) 415-3017.

Sincerely,

*/RA/*

John B. Hickman, Project Manager  
Reactor Decommissioning Section  
Decommissioning Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards

Docket Nos. 50-275  
50-323  
50-133

cc: Diablo Canyon Service List  
Humboldt Bay Service List

J. Keenan

- 2 -

If you have any questions on these matters, please contact me at (301) 415-3017.

Sincerely,

*/RA/*

John B. Hickman, Project Manager  
Reactor Decommissioning Section  
Decommissioning Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards

Docket Nos. 50-275  
50-323  
50-133

cc: Diablo Canyon Service List  
Humboldt Bay Service List

DISTRIBUTION:

DCD R/F  
AWang, NRR

OGC  
WJones, RIV

JHickman  
DBSpitzberg, RIV

CCraig

KMcConnell

ML062220131

OFFICE	DCD:PM	DCD:SC
NAME	JHickman	CCraig
DATE	08/10/2006	08/10/2006

OFFICIAL RECORD COPY

Diablo Canyon Power Plant, Units 1 and 2

cc:

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

Sierra Club San Lucia Chapter  
ATTN: Andrew Christie  
P.O. Box 15755  
San Luis Obispo, CA 93406

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

Chairman  
San Luis Obispo County  
Board of Supervisors  
1055 Monterey Street, Suite D430  
San Luis Obispo, CA 93408

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

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

Regional Administrator, Region IV  
U.S. Nuclear Regulatory Commission  
Harris Tower & Pavillion  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8064

Richard F. Locke, Esq.  
Pacific Gas & Electric Company  
P.O. Box 7442  
San Francisco, CA 94120

City Editor  
The Tribune  
3825 South Higuera Street  
P.O. Box 112  
San Luis Obispo, CA 93406-0112

Director, Radiologic Health Branch  
State Department of Health Services  
P.O. Box 997414, MS 7610  
Sacramento, CA 95899-7414

Mr. James D. Boyd, Commissioner  
California Energy Commission  
1516 Ninth Street (MS 31)  
Sacramento, CA 95814

Mr. James R. Becker, Vice President  
Diablo Canyon Operations  
and Station Director  
Diablo Canyon Power Plant  
P.O. Box 56  
Avila Beach, CA 93424

Jennifer Tang  
Field Representative  
United States Senator Barbara Boxer  
1700 Montgomery Street, Suite 240  
San Francisco, CA 94111

## Humboldt Bay Power Plant, Unit 3 Service List

cc:

Mr. John S. Keenan  
Senior Vice -President Generation and  
Chief Nuclear Officer  
Pacific Gas and Electric Company  
Diablo Canyon Nuclear Power Plant  
P. O. Box 56  
Avila Beach, CA 93424

Ms. Donna Jacobs  
Vice President, Nuclear Services  
Diablo Canyon Power Plant  
P.O. Box 56  
Avila Beach, CA 93424

R. Terry Nelson, Director and Plant  
Manager, Humboldt Bay Nuclear  
Pacific Gas & Electric Company  
1000 King Salmon Avenue  
Eureka, CA 95503

Mr. Antonio Fernandez, Esq.  
Law Department  
Pacific Gas & Electric Company  
Post Office Box 7442  
San Francisco, CA 94120

Chairman, Humboldt County Board  
of Supervisors  
County Courthouse  
825 Fifth Street  
Eureka, CA 95501

Mr. Steve Hsu  
Radiologic Health Branch  
State Department of Health Services  
P.O. Box 997414 (MS 7610)  
Sacramento, CA 95899-7414

Regional Administrator, Region IV  
U.S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8064  
California Public Utilities Commission  
505 Van Ness, Room 4102  
San Francisco, CA 94102

California Public Utilities Commission  
505 Van Ness, Room 4102  
San Francisco, CA 94102

Redwood Alliance  
P.O. Box 293  
Arcata, CA 95521

Dr. Rich Ferguson, Energy Chair  
Sierra Club California  
1100 11<sup>th</sup> Street, Suite 311  
Sacramento, CA 94814

Mr. Ed Bailey, Radiation Program Director  
Radiologic Health Branch  
State Department of Health Services  
P.O. Box 997414 (MS 7610)  
Sacramento, CA 95899-7414

Commissioner  
California Energy Commission  
1516 Ninth Street  
Sacramento, CA 95814

Deputy Attorney General  
State of California  
110 West A Street, Suite 700  
San Diego, CA 92101