

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 -

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and Safeguards

Docket Nos. 50-275  
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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  
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United States Senator Barbara Boxer  
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Humboldt Bay Power Plant, Unit 3 Service List

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