



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

September 20, 2018

Mr. James M. Welsch  
Vice President, Nuclear Generation  
and Chief Nuclear Officer  
Diablo Canyon Power Plant  
P.O. Box 56  
Avila Beach, CA 93424

SUBJECT: REQUEST FOR SUPPLEMENTAL INFORMATION FOR THE TECHNICAL  
REVIEW OF THE APPLICATION FOR RENEWAL OF THE HUMBOLDT BAY  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION LICENSE NO.  
SNM-2514 (CAC NO. 001028)

Dear Mr. Welsch:

By letter dated July 10, 2018, Pacific Gas & Electric Company (PG&E) submitted an application for renewal of License No. SNM-2514 for the Humboldt Bay Independent Spent Fuel Storage Installation (ISFSI) (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18215A202).

In connection with the NRC staff's acceptance review, we need the information identified in the enclosed request for supplemental information (RSI). Per the discussion on September 18, 2018, we request that you provide responses to the enclosed RSI within 30 days from the issuance of this letter. Inform us at your earliest convenience, but no later than October 19, 2018, if you are not able to provide the information by that date. To assist us in rescheduling your review, you should include a new proposed submittal date and the reasons for the delay.

Please reference Docket No. 72-27 and CAC/EPID No. 001028/L-2018-RNW-0016 in future correspondence related to this request. The NRC staff is available to clarify these questions, and if necessary, to meet and discuss your proposed responses.

J. Welsch

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If you have any questions regarding this matter, please contact me at (301) 415-6293 or at Christopher.Markley@nrc.gov.

Sincerely,

**/RA Meraj Rahimi Acting for/**

Christopher T. Markley, Systems  
Performance Analyst  
Renewals and Materials Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 72-27  
License No. SNM-2514  
CAC No. 001028  
EPID No. L-2018-RNW-0016

Enclosure:  
Request for Supplemental Information

cc: Humboldt Bay Service List

Humboldt Bay ISFSI Renewal Service List

cc:

Mr. Edward D. Halpin  
Senior Vice President and  
Chief Nuclear Officer  
Pacific Gas and Electric Company  
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Mail Code 104/6  
Avila Beach, CA 93424

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

Dr. Rich Ferguson, Energy Chair  
Sierra Club California  
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Sacramento, CA 94814

Barry Allen  
Vice President - Diablo Canyon Operations  
and Station Director  
Diablo Canyon Power Plant  
P.O. Box 56  
Avila Beach, CA 93424

Mr. Gonzalo Perez, Chief  
Radioactive Materials Licensing Section  
California Department of Public Health  
Radiologic Health Branch  
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Sacramento, CA 95814-5006

Loren Sharp, Director and Plant  
Manager, Humboldt Bay Nuclear  
Pacific Gas & Electric Company  
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Robert Weisenmiller, Chairman  
California Energy Commission  
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Chairman, Humboldt County Board  
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County Courthouse  
825 Fifth Street  
Eureka, CA 95501

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

REQUEST FOR SUPPLEMENTAL INFORMATION FOR THE TECHNICAL REVIEW OF THE APPLICATION FOR RENEWAL OF THE HUMBOLDT BAY INDEPENDENT SPENT FUEL STORAGE INSTALLATION LICENSE NO. SNM-2514 (CAC NO. 001028)  
 DOCUMENT DATE: September 20, 2018

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**ADAMS Package Accession No.: ML18267A191**

**LTR: ML18267A193**

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\*via email

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