



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

December 4, 2019

Mr. Edward D. Halpin
Senior Vice President and
Chief Nuclear Officer
Pacific Gas and Electric Company
PO Box 56
Mail Code 104/6
Avila Beach, CA 93424

**SUBJECT: HUMBOLDT BAY POWER PLANT, UNIT 3 - APPROVAL OF FINAL STATUS
SURVEY REPORTS FOR THE RELAY BUILDING AND THE MEPPS ISLAND
BUILDING**

Dear Mr. Halpin:

By letter dated May 22, 2019, Pacific Gas and Electric Company (PG&E) submitted final status survey reports (FSSRs) for the Relay Building (Survey Units RL Y01-01 and RL Y01-02) and the MEPPS Island Building (Survey Units MEPPS01-01 and MEPPS01-02).

The staff has reviewed your FSSRs for RL Y01-01, RL Y01-02, MEPPS01-01 and MEPPS01-02, and the results presented are all a fraction of the Derived Concentration Guideline Level (DCGL). The gamma walkover scanning coverage described in the report was adequate. The total effective dose equivalent values were considerably less than the limit of 25 mrem/yr from Title 10 of the *Code of Federal Regulations (10 CFR)*, Part 20.1402, and would indicate that the radiological criteria for unrestricted use have been met. The survey and analyses for these survey units provide reasonable assurance to demonstrate compliance with the unrestricted release criteria of 10 CFR 20.1402. Based on the survey results, survey units RL Y01-01, RL Y01-02, MEPPS01-01 and MEPPS01-02 are acceptable to support release of those areas for unrestricted use.

Further details on our review are provided in the enclosed safety evaluation.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice for Domestic Licensing Proceedings and Issuance of Orders," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Should you have any questions regarding this action, please contact me at 301-415-3017 or via e-mail at John.Hickman@nrc.gov.

Sincerely,

/RA/

John B. Hickman, Project Manager
Reactor Decommissioning Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket No.: 50-133

Enclosure: Safety Evaluation

cc: w/Enclosure
Humboldt Bay Service List

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***via email**

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