



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

February 12, 2020

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

SUBJECT: HUMBOLDT BAY POWER PLANT, UNIT 3 - APPROVAL OF FINAL STATUS  
SURVEY REPORTS FOR SIX SURVEY AREAS WITHIN SURVEY UNIT OOL10

Dear Mr. Halpin:

By letter dated October 17, 2019 (ADAMS Accession No. ML 19291A845), Pacific Gas and Electric Company (PG&E) submitted final status survey reports (FSSRs) for the Circulating Water Intake Piping Excavation Area (OOL 10-05), 60 kV Switchyard Excavation (OOL 10-06), Remainder of Land Area (Parking Lot A) (OOL 10-14), Buhne Slough (OOL 10-15), Area East of Trailer City (OOL 10-19), and Humboldt Bay (OOL 10-23).

The staff has reviewed your FSSRs for OOL 10-05, OOL 10-06, OOL 10-14, OOL 10-15, OOL 10-19, and OOL 10-23, and the results presented are all a fraction of the Derived Concentration Guideline Limit. The gamma walkover scanning coverage described in the report was adequate. The survey and analyses for these survey units provided reasonable assurance that you can demonstrate compliance with the unrestricted release criteria in 10 *Code of Federal Regulations* (CFR) 20.1402, "Radiological criteria for unrestricted use." Based on our review of the survey results, survey units OOL 10-05, OOL 10-06, OOL 10-14, OOL 10-15, OOL 10-19, and OOL 10-23, 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 Title 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 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](mailto:John.Hickman@nrc.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "John B. Hickman".

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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SURVEY REPORTS FOR SIX SURVEY AREAS WITHIN SURVEY UNIT OOL10  
**DATED: February 12, 2020**

DISTRIBUTION: DCD r/f OGC ACRS/ACNW  
GChapman, NMSS HGepford, RIV

**ADAMS Accession No. Package ML20030A098**

**\*via email**

OFFICE	DUWP	DUWP	DUWP	DUWP	DUWP
NAME	JHickman	CHolston	GChapman	ZCruz (Acting) For BWatson	JHickman
DATE	1 / 30 / 2020	1 / 30 / 2020	02/04/2020	2 / 11 / 2020	2 / 12 / 2020

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