



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

November 2, 2021

Mr. James M. Welsch  
Senior Vice President  
Generation and Chief Nuclear Officer  
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 REMAINING FACILITY SURVEY UNITS**

Dear Mr. Welsch:

By letters dated June 8 (Agencywide Documents Access and Management System(ADAMS) Accession Number ML21160A224), July 13 (ADAMS Accession No. ML21194A441), and August 9, 2021 (ADAMS Accession No. ML21221A135), Pacific Gas and Electric Company (PG&E) submitted the Humboldt Bay Power Plant (HBPP), Unit 3, Final Status Survey Reports (FSSRs) for the survey areas identified in the table below.

**Table, Survey Units for HBPP, Unit 3 Submitted and Reviewed**

<b>FSSR #</b>	<b>License Termination Plan Table 5-2, Survey Area Designator, pages 5-17 and 5-18</b>	<b>PG&amp;E Submittal</b>
<b>9</b>	OOL03-01, OOL03-02, OOL04-01, OOL08-01, OOL08-02, OOL08-03, OOL10-18, OOL10-25, OOL02-02, OOL08-04, OOL08-05, OOL08-06, OOL02-01, OOL06-01, OOL11-01, OOL01-01, OOL01-02, OOL01-03, OOL07-01, OOL07-02, OOL07-03, OOL07-04, and OOL05-01	PG&E Letter HBL-21-010, Final Status Survey Reports for the Humboldt Bay Power Plant (Intake structure final grade, Open land area north of Units 1 and 2 encompassing the north yard and embankment to the west of the reactor building, A narrow strip of open land area traveling from Unit 3 to the discharge canal, Open land area bordering the western side of the Class 1 Survey Area NOL01, and A major portion of the open land area), dated June 8, 2021 (ADAMS Accession No. ML21160A224)
<b>10</b>	OOL10-01, OOL10-13, OOL10-17, OOL10-20, OOL10-22, OOL10-24, and OOL10-26	PG&E Letter HBL-21-011, Final Status Survey Report for the Humboldt Bay Power Plant (Remainder of Land Area), dated July 13, 2021 (ADAMS Accession No. ML21194A441)
<b>11</b>	NOL01-01, NOL01-02, NOL01-03, NOL01-04, NOL01-05, NOL01-06, NOL01-07, and NOL01-08	PG&E Letter HBL-21-014, Final Status Survey Report for the Humboldt Bay Power Plant (Remainder of Survey Units), dated August 9, 2021(ADAMS Accession No. ML21221A135)

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the remaining FSSRs for the facility, identified above, and the results presented are less than the applicable Derived Concentration Guideline Limits. The scanning survey coverage described in the reports was adequate. The survey and analyses for these survey units provided reasonable demonstration of compliance with the unrestricted release criteria in Title 10 of the *Code of Federal Regulations* (10 CFR) 20.1402, "Radiological criteria for unrestricted use." Based on our review of the survey results, the survey units identified in the above table 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 ADAMS. ADAMS is accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

Should you have any questions regarding this action, please contact me at 301-415-6822 or via e-mail at [Amy.Snyder@nrc.gov](mailto:Amy.Snyder@nrc.gov).

Sincerely,



Signed by Snyder, Amy  
on 11/02/21

Amy M. Snyder, Senior 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: As stated

cc w/Enclosure:  
Humboldt Bay ListServ

Humboldt Bay Power Plant, Unit 3 - Approval of Final Status Survey Reports for Remaining Facility Survey Units DATE November 2, 2021

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**ADAMS Accession No.: ML21299A233; Ltr ML21299A235**

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DATE	Nov 2, 2021	Nov 2, 2021	Nov 2, 2021	Nov 2, 2021

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