



**Pacific Gas and  
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November 18, 2019

PG&E Letter HIL-19-012

Mr. John Cettin  
NMMSS Program, NA-532  
Germantown Building  
U.S. Department of Energy  
1000 Independence Avenue, SW  
Washington, DC 20585-1290

Docket No. 72-27, License No. SNM-2514  
Humboldt Bay Independent Spent Fuel Storage Installation  
Material Status Report for the Period Ending September 30, 2019

Dear Mr. Cettin:

Pursuant to 10 CFR 74.13, Enclosure 1 of this letter provides DOE/NRC Form 742, "Material Balance Report," and DOE/NRC Form 742C, "Physical Inventory Listing" information in computer readable format. The data on these forms provide inventory balances at Humboldt Bay Independent Spent Fuel Storage Installation (ISFSI) (RIS:ZRM) for the period ending September 30, 2019, for the following nuclear materials: enriched uranium and plutonium. At the end of the reporting period, all material was stored in the ISFSI.

Pursuant to 10 CFR 74.15, Enclosure 2 provides DOE/NRC Form 741, "Nuclear Material Transaction Report" information in computer readable format. The transaction report shows the decay of plutonium at Humboldt Bay ISFSI for the period ending September 30, 2019.

Enclosure 3 provides a personal computer disk transmittal form containing information on the data files for the above forms. The files were prepared in accordance with Nuclear Materials Management & Safeguards System Report D-24, "Personal Computer Data Input for NRC Licensees," dated August 1, 2016.

If you have any questions regarding the enclosures, please contact Mr. Gregory V. Johnson at (805) 545-4376.



Sincerely,

A handwritten signature in blue ink, appearing to be 'MZ', with a long horizontal line extending to the right.

Maureen R. Zawalick  
*Senior Director Regulatory, Risk, and Decommissioning*

armb/4743

Enclosures

cc: William C. Allen, NRC Project Manager  
John B. Hickman, NRC Project Manager  
Scott A. Morris, NRC Region IV Administrator  
HBPP Humboldt Distribution  
NRC Document Control Desk