



March 27, 2024

Via Electronic Submittal (E-File)

Frank L. Blackett, P.E., Regional Engineer
Federal Energy Regulatory Commission
Division of Dam Safety and Inspections
100 First Street, Suite 2300
San Francisco, CA 94105-3084

**RE: Drum-SpaULDING Hydroelectric Project, FERC No. 2310-CA
Lake Spaulding Powerhouse No. 1 – Intake Tunnel
Dewatering Notification**

Dear Frank L. Blackett:

This letter presents a dewatering notification for Lake Spaulding Powerhouse No. 1 intake tunnel, which is part of Pacific Gas and Electric Company's (PG&E) Drum-SpaULDING Hydroelectric Project, Federal Energy Regulatory Commission (FERC) No. 2310. The dewatering is required to complete replacement-in-kind of the discharge horns and concrete.

During a monthly visual inspection on March 6, 2024, PG&E identified abnormal leakage in the area adjacent to the PRVs. On March 7, 2024, crews dewatered the bypass valve and took the PRV unit out of service to perform a more thorough inspection, using a Remotely Operated Vehicle (ROV). The ROV inspection results found significant damage to both PRV discharge horns and surrounding concrete. PG&E determined continued operation risked further damage to operating equipment and elected to keep the unit offline until the condition is repaired.

Per the 18 CFR 12.10(a) requirements, PG&E notified FERC of the incident on March 8, 2024. On March 11, 2024, PG&E began dewatering the Spaulding Power No. 1 Intake Tunnel to facilitate further inspection and repairs. On March 14, 2024, PG&E submitted a repair plan to FERC via email, requesting FERC's authorization to proceed with the repairs. FERC authorized PG&E to proceed with the replacement-in-kind of the discharge horns and concrete on March 14, 2024. PG&E expects to be able to return the unit to service no later than June 15, 2024.

The table below shows the applicable information for this outage. Operations followed PG&E's standard dewatering guidelines, which were provided to FERC in a filing dated November 3, 2022.

FERC No.	Region	Location	Description of Work	Dewatered	Start Date	End Date
2310	Drum	Lake Spaulding Powerhouse	Repair PRV discharge horn damage and concrete.	Lake Spaulding Powerhouse No. 1 intake tunnel	March 11, 2024	June 15, 2024

For general questions please contact, Paul Carson, license coordinator for PG&E, at (628) 249-5036.

Sincerely,



Michelle Ocken
Supervisor, Hydro License Compliance