



September 5, 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: Phoenix Hydroelectric Project, FERC No. 1061-CA  
Lyons Dam, NATDAM No. CA00387  
11th Part 12D Inspection – Recommendation 25  
Third 10-year Detailed Gate Inspection Report – Recommendation 6  
Updated Plans and Schedules**

**ENCLOSURES CONTAIN CUI//CEII – DO NOT RELEASE**

Dear Frank L. Blackett:

This letter reports on the status of Pacific Gas and Electric Company's (PG&E) efforts to address Recommendation 25 (R-25) from the 11th 5-year Part 12D safety inspection report (dated November 2022) and Recommendation 6 (GIR R-6) from the third 10-year detailed gate inspection report (dated May 20, 2020) for Lyons Dam, which is part of PG&E's Phoenix Hydroelectric Project, Federal Energy Regulatory Commission (FERC) No. 1061. PG&E submitted its original plan and schedule for addressing R-25 in a letter to your office dated January 30, 2023, and its original plan and schedule for addressing GIR R-6 in a letter to your office dated July 8, 2020. PG&E requested extension of time requests regarding R-25 and GIR R-6 in a letter dated July 25, 2024.

The status of PG&E's efforts, updated plans and schedules, and request for authorization to conduct the comprehensive inspection of the trunnion anchorage as proposed in the enclosed consultant's work plan to address R-25 and GIR R-6 is provided in Enclosure 1 of this letter. The consultant's work plan is provided in Enclosure 2, and a datasheet for the concrete mix provided in Enclosure 3. PG&E has reviewed the consultant's work plan and concurs with the information presented therein.

Should you have technical questions concerning this matter, please contact Chris Kliwer, dam safety engineer for PG&E, at (559) 967-3719. For general questions, please contact Sonja Langan, senior license coordinator for PG&E, at (209) 419-0019.

Sincerely,

Christopher Raeburn, P.E.  
Deputy Chief Dam Safety Engineer

Enclosures:

1. Updated Plans and Schedules for Recommendation 25 from the 11th Part 12D Safety Inspection and Recommendation 6 from the Third 10-Year Detailed Gate Inspection Report (**CUI//CEII – DO NOT RELEASE**)
2. Lyons Dam NDE and Trunnion Inspection Field Work Plan, Version 2, prepared by BDI and dated August 28, 2024 (**CUI//CEII – DO NOT RELEASE**)
3. Concrete Mix Data Set, prepared by Rapid Set and dated 2023

cc: See Attached List

Frank L. Blackett, P.E. Regional Engineer  
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cc: via hard copy w/enclosures  
Sharon Tapia, Division Manager  
Department of Water Resources  
Division of Safety of Dams  
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