



November 14, 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: Mokelumne River Hydroelectric Project, FERC No. 137-CA
Salt Springs Dam, NATDAM No. CA00382
12th Part 12D Inspection – Summary and Conclusion for Recommendation 30**

ENCLOSURES CONTAIN CUI//CEII – DO NOT RELEASE

Dear Frank L. Blackett:

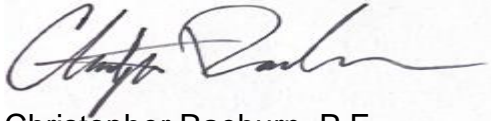
This letter reports on the completion of Pacific Gas and Electric Company's (PG&E) efforts to address Recommendation 30 (R-30) from the 12th 5-year Part 12D safety inspection report (dated November 2022) for Salt Springs Dam, which is part of PG&E's Mokelumne River Hydroelectric Project, Federal Energy Regulatory Commission (FERC) No. 137. PG&E submitted its original plan and schedule for addressing R-30 in a letter to your office dated January 3, 2023.

A summary and conclusion of PG&E's efforts to address R-30 is provided in (Enclosure 1) of this letter. PG&E retained GEI Consultants (GEI) to update the structural analysis of the radial gates at Salt Springs Dam. PG&E has reviewed GEI's analysis and concurs with the findings and conclusions presented therein. PG&E prepared a technical memorandum summarizing GEI's 2024 evaluation of the radial gates. A copy of the technical memorandum is provided in (Enclosure 2). A copy of GEI's 2024 evaluation for Gates 1–11 and 13 is provided in (Enclosure 3), and a copy of GEI's 2024 evaluation for Gate 12 is provided in (Enclosure 4).

PG&E believes that R-30 has been satisfactorily addressed based on the information enclosed with this letter and no further action is necessary. Should you have technical questions concerning this matter, please contact Masod Salimee, dam safety engineer for

PG&E, at (530) 277-1599. For general questions, please contact Sonja Langan, license coordinator for PG&E, at (209) 419-0019.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Raeburn", is written over a light gray rectangular background.

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

Enclosures: **CUI//CEII – DO NOT RELEASE**

1. Summary and Conclusion for Recommendation 30 from the 12th Part 12D Safety Inspection Report
2. *Salt Springs Dam, 2024 Radial Gate Structural Analysis*, prepared by PG&E and dated November 11, 2024
3. *Structural Analysis Report, Salt Springs Dam 40'x11' and 32'-7 ½"x11' Radial Gates (Gates 1-11 & 13) Structural Analysis*, prepared by GEI Consultants and dated November 2024
4. *Structural Analysis Report, Salt Springs Dam Gate 12 - 6'x14' Radial Gate Structural Analysis*, prepared by GEI Consultants and dated August 2024

cc: hard copy w/enclosures
Sharon Tapia, Division Manager
Department of Water Resources
Division of Safety of Dams
2720 Gateway Oaks Drive, Suite 300
Sacramento, CA 95833