



Filed Electronically

March 29, 2024

Debbie-Anne A. Reese
Acting Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

**Subject: Kern River No. 3 Hydroelectric Project, FERC Project No. 2290-122;
Addendum to Initial Study Report**

Dear Acting Secretary Reese:

Southern California Edison (SCE) is the owner and operator of the Kern River No. 3 (KR3) Hydroelectric Project (Project), Federal Energy Regulatory Commission (Commission or FERC) Project No. 2290. As part of SCE's response to Stakeholder comments on the Initial Study Report (ISR),¹ SCE committed to providing additional resource study data to Stakeholders outside of the Integrated Licensing Process reporting schedule. With this letter, SCE is meeting this commitment by filing the additional resource study data with the Commission and distributing the data with relicensing Stakeholders.

By way of background, in accordance with FERC's regulations (18 CFR § 5.15(c)(1)), SCE filed the ISR² with FERC on October 9, 2023. The ISR described SCE's progress in implementing the 20 FERC-approved Study Plans, including a summary of study results that were available at that time, together with a description of any variances and proposed modifications to the FERC-approved plans. As many of the studies were a work-in-progress at the time of the ISR (and will continue with data collection through spring/summer 2024), SCE provided a summary of data collection efforts to date in the form of Interim Technical Memorandum as part of the ISR. As stated in SCE's Response to Stakeholder comments on the ISR filing,¹ SCE volunteered to provide additional data and results for the following studies:

- REC-1 Whitewater Boating
 - Analysis of the Level 3 single flow survey: This analysis appears in Attachment A to this letter.
 - Responses to the Level 1 structured interview questionnaire: This information was filed with FERC on March 1, 2024, as directed by FERC staff in their February 1, 2024, Request to File Study Results.³

¹ SCE. (Southern California Edison). 2024a. *Kern River No. 3 Hydroelectric Project (FERC Project No. 2290), Initial Study Report Response to Comments*. January 9, 2024.

² SCE. 2023. *Kern River No. 3 Hydroelectric Project (FERC Project No. 2290), Initial Study Report*. October 9, 2023.

³ SCE. 2024b. *Kern River No. 3 Hydroelectric Project (FERC Project No. 2290), Request to File Study Results*. March 1, 2024.

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- REC-2 Recreation Facilities Use Assessment
 - Results of the summer (Memorial Day – Labor Day) visitor intercept survey questionnaire and preliminary analysis of the calibration and spot count data: This information and analysis appears in Attachment B to this letter.
 - Summary of the calibration and spot count data: This information was filed with FERC on March 1, 2024, as directed by FERC staff in their February 1, 2024, Request to File Study Results.

- OPS-1 Water Conveyance Assessment
 - Findings from the Phase 2 hydraulic assessment and tunnel stability results: A technical memorandum that summarizes the findings and recommendations of the Phase 2 assessment appears in Attachment C to this letter. A full report is included as an appendix to the technical memorandum, which will be filed with FERC under separate cover as Critical Energy Infrastructure Information (CEII).

Concurrent with filing this letter with FERC, SCE is distributing a copy to Stakeholders via email with a link to the filing and posting the supplemental study response on SCE's public relicensing website at www.sce.com/kr3.

SCE looks forward to continuing to work with Commission staff and Stakeholders as the Project relicensing proceeds. If you have any questions regarding this filing, please contact David Moore, SCE Project Manager, via email at david.moore@sce.com.

Sincerely,

DocuSigned by:

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Wayne P. Allen
Principal Manager

Enclosures:

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| Attachment A: | Addendum to REC-1 Whitewater Boating Interim Technical Memorandum: Level 3 Single Flow Survey Results |
| Attachment B: | REC-2 Recreation Facilities Use Assessment Interim Technical Memorandum: Summer Study Results |
| Attachment C: | Addendum to OPS-1 Water Conveyance Assessment Interim Technical Memorandum: Tunnel Stability |
| Attachment D: | Distribution List |