

<b>DOCKETED</b>	
<b>Docket Number:</b>	99-AFC-01C
<b>Project Title:</b>	Elk Hills Power Project - Compliance
<b>TN #:</b>	267857
<b>Document Title:</b>	Summary of Post Certification Petition - Elk Hills Power Plant and Cal Capture Carbon Capture and Carbon Sequestration
<b>Description:</b>	Summary of Post Certification Petition - Petition for Post Certification Change for the Elk Hills Power Plant (99-AFC-01C)
<b>Filer:</b>	Ashley Gutierrez
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	12/8/2025 12:30:48 PM
<b>Docketed Date:</b>	12/8/2025



## **SUMMARY OF POST CERTIFICATION PETITION PETITION FOR POST CERTIFICATION CHANGE ELK HILLS POWER PLANT (99-AFC-01C)**

On October 10, 2025, the California Resources Corporation (CRC) filed a Post-Certification Petition for Changes in Project Design, Operation or Performance and Amendments to the Commission Decision (Petition) ([TN 266900](#))<sup>1</sup> with the California Energy Commission (CEC) for the Elk Hills Power Plant (EHPP) pursuant to California Code of Regulations, title 20, section 1769.

The EHPP, a 550-megawatt (MW) combined-cycle, cogeneration natural gas facility was certified by the CEC in December 2000 and began commercial operation in July 2003. The facility is located at the CRC oil and gas field near the community of Tupman in Kern County.

### **SUMMARY OF PROPOSED CHANGES**

The project owner seeks approval to construct and operate a carbon capture unit to capture and store carbon dioxide (CO<sub>2</sub>) emissions from the EHPP and then transport the CO<sub>2</sub> through a proposed approximately 2,200-foot pipeline, collectively known as the Cal Capture Carbon Capture and Sequestration (CCS) Project. The Cal Capture CCS Project would connect to a pipeline header approved by Kern County in 2024 as part of the [Carbon Terra Vault I](#) (CTV I) project (State Clearinghouse No. 2022030180) for underground injection using the previously approved CTV I project U.S. Environmental Protection Agency

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<sup>1</sup> Several document filings are associated with the Elk Hills Power Project Cal Capture Carbon Capture petition to amend project, including: [TN 266899](#) Soil Management - Part A, [TN 266897](#) Soil Management - Part B, [TN 266898](#) Soil Management Part - C, [TN 266896](#) Environmental Justice and Socioeconomics, [TN 266463](#) Transportation Assessment, [TN 266462](#) Visual Assessment - Part A, [TN 266461](#) Visual Assessment - Part B, [TN 266460](#) Water Supply Assessment, [TN 266449](#) Environmental Site Assessment - Part A, [TN 266459](#) Environmental Site Assessment - Part B, [TN 266458](#) Environmental Site Assessment - Part C, [TN 266457](#) Environmental Site Assessment - Part D, [TN 266456](#) Environmental Site Assessment - Part E, [TN 266455](#) Environmental Site Assessment - Part F, [TN 266454](#) Environmental Site Assessment - Part G, [TN 266453](#) Quantitative Risk Assessment, [TN 266452](#) Hydrology Study, [TN 266451](#) Noise Study, [TN 266450](#) Paleontological Resources Assessment, [TN 266440](#) Biological Resources – Part A, [TN 266448](#) Biological Resources - Part B, [TN 266446](#) Cultural Resources Survey, [TN 266445](#) Energy Utilization Study, [TN 266444](#) Geohazards Assessment, [TN 266442](#) Greenhouse Gases Technical Study, and [TN 266441](#) Aquatic Resource Delineation Report.

(U.S. EPA) UIC Class VI injection wells approved in 2024 by Kern County and the EPA.

For additional information, please visit the [EHPP project webpage](https://www.energy.ca.gov/powerplant/combined-cycle/elk-hills-power-project) at, <https://www.energy.ca.gov/powerplant/combined-cycle/elk-hills-power-project>. Accessible on the webpage is a link to the petition, locate the box labeled "Compliance Proceeding" and select the "Docket Log" option to view.

## **REVIEW PROCESS**

This petition is reviewed pursuant to California Code of Regulations, title 20, section 1769. The review process includes an evaluation of the effect the change could have on the environment; the project's compliance with applicable laws, ordinances, regulations, or standards; and whether a change to, or deletion of any condition of certification adopted by the CEC in the final decision or subsequent amendments is required.

After staff completes an independent review and analysis of this petition, the assessment will be published for public review and comment. Included in the staff analysis, will be written notice of staff's intent to either process the proposed changes as a staff-approved project change or schedule it for consideration by the CEC at a regularly scheduled business meeting.

## **PUBLIC PARTICIPATION**

This summary of the post certification petition is being mailed to the following persons on the CEC's mailing list for the project: interested agencies, members of the public, property owners who requested placement on the mailing list, and property owners within 500 feet of linear features (for example, pipeline) and within 1,000 feet of the facility. The notice is also being sent electronically using the EHPP electronic subscription service. The electronic subscription service is an automated CEC system by which information about this facility is emailed to parties who have subscribed. To subscribe, go to the [CEC's project webpage](#), cited above, scroll down the right side of the project webpage to the box labeled "Subscribe," and provide the requested contact information.

Any person may comment on the petition or the staff analysis when publicly available. The CEC encourages use of its electronic commenting system. To use the CEC's electronic commenting feature, go to the [CEC's project webpage](#), cited above, click on the "[Submit e-Comment](#)" link, and follow the instructions in the online form. Be sure to include the facility name in your comments.

Written comments, attachments, and associated contact information (for example, address, phone number, email address) become part of the viewable public record. This information may also become available via any internet search engine.

Written comments may also be mailed to:

California Energy Commission  
Docket Unit, MS-4  
Docket No. 99-AFC-01C  
715 P Street  
Sacramento, CA 95814

If you have questions about this notice, please contact Compliance Project Manager Ashley Gutierrez, Compliance Monitoring and Enforcement Unit, Safety and Reliability Branch, at (916) 839-0400 or via e-mail at [Ashley.Gutierrez@energy.ca.gov](mailto:Ashley.Gutierrez@energy.ca.gov).

For information on public participation, please contact the CEC's Office of Public Advisor, Energy Equity, and Tribal Affairs at (916) 957-7910 or email at [publicadvisor@energy.ca.gov](mailto:publicadvisor@energy.ca.gov).

News media inquiries should be directed to the CEC's Media Office at (916) 654-4989, or by email to [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov).

Mail List: 745  
Subscription list: Elk Hills Power Project