

DOCKETED	
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Project Title:	Genesis Solar Energy Project
TN #:	271698
Document Title:	SUMMARY OF POST CERTIFICATION PETITION - CONSTRUCTION OF REPLACEMENT WELL
Description:	SUMMARY OF POST CERTIFICATION PETITION - CONSTRUCTION OF REPLACEMENT WELL
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SUMMARY OF POST CERTIFICATION PETITION PETITION FOR POST CERTIFICATION CHANGE GENESIS SOLAR ENERGY PROJECT (09-AFC-08C)

On June 12, 2026, Genesis Solar, LLC, the Project Owner, filed a Post-Certification Petition for Changes in Project Design, Operation or Performance and Amendments to the Commission Decision (Petition) (TN [270589](#)) with the California Energy Commission (CEC) for the Genesis Solar Energy Project (GSEP) pursuant to California Code of Regulations, title 20, section 1769.

The GSEP is a 2-unit, nominal 250-megawatt, concentrated solar electric generating facility located in an undeveloped area of the Sonoran Desert at 11995 Wiley's Well Road in Blythe, eastern Riverside County.

The project was certified by the CEC on September 29, 2010. Unit 1 began commercial operation on March 7, 2014, and Unit 2 on November 30, 2013.

SUMMARY OF PROPOSED CHANGES

The project owner is seeking CEC's approval for the construction of a new groundwater well (Well No. 3) to replace the existing Well No. 2. The casing for Well No. 2 is significantly degraded and beyond repair. Continued reliance on Well No. 2 poses a risk of structural failure and potential negative impacts on the water quality. If the proposed replacement Well No. 3 is not constructed, the site may be left without a reliable and compliant water source necessary to support the ongoing facility operations.

For additional information, please visit [CEC's project webpage](#), (<https://www.energy.ca.gov/powerplant/solar-thermal/genesis-solar-energy-project>). In the box labeled "Compliance Proceeding," click on "Docket Log" to access documents for this proceeding.

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 complete 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 either to 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 and within 1,000 feet of the facility. The notice is also being sent electronically using the Genesis Solar Energy Project 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. 09-AFC-08C
715 P Street
Sacramento, CA 95814

If you have questions about this notice, please contact Compliance Project Manager Anwar Ali, Compliance Monitoring and Enforcement Unit, Safety and Reliability Branch, at (916) 830-0392 or via e-mail at Anwar.Ali@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.

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