

DOCKETED	
Docket Number:	09-AFC-05C
Project Title:	Abengoa Mojave Compliance
TN #:	262383
Document Title:	Mojave Solar Project - Summary of Post Certification for Shared Facilities with the Overnight Solar Project
Description:	Mojave Solar Project - Summary of Post Certification for Shared Facilities with the Overnight Solar Project under TN 260764
Filer:	Ashley Gutierrez
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	3/26/2025 11:59:10 AM
Docketed Date:	3/26/2025



SUMMARY OF POST CERTIFICATION PETITION PETITION FOR POST CERTIFICATION CHANGE Mojave Solar Project (09-AFC-05C)

On December 20, 2024, Mojave Solar, LLC (project owner) filed a Post-Certification Petition for Changes in Project Design, Operation or Performance and Amendments to the Commission Decision (Petition) ([TN# 260764](#)) with the California Energy Commission (CEC) for the Mojave Solar Project (MSP) pursuant to California Code of Regulations, title 20, section 1769.

The MSP, a 250-megawatt (MW) solar electric generating facility was certified by the CEC in September 2010 and began commercial operation in December 2014. The facility is located at 42134 Harper Lake Road in Hinkley, San Bernardino County.

SUMMARY OF PROPOSED CHANGES

The project owner seeks to modify the existing site and related facility to share the existing and proposed transmission infrastructure and the existing onsite well water with the Overnight Solar Project (OSP) owned by Overnight Solar, LLC, a wholly owned subsidiary of Atlantica and affiliate of Mojave Solar, LLC., located adjacent to the jurisdictional site.

MSP proposes to construct a 1.1-mile long 230 kilovolt (kV) generation interconnect (gen-tie) corridor on the project site. The 230 kV gen-tie corridor would run east, across the southern portion of Alpha block, and connect to the existing gen-tie line located south of the Alpha substation, utilizing a t-tap into MSP's existing transmission facility to provide a power interconnection for OSP. MSP would also provide groundwater to OSP during construction for fugitive dust suppression. The supplied groundwater would be pumped into a temporary water tank and transported by water trucks to the OSP site. The approval of MSP and OSP's shared facilities would eliminate the need to establish new transmission and water infrastructure and associated additional environmental impacts.

For additional information, the [CEC's project webpage](#), <https://www.energy.ca.gov/powerplant/solar-thermal/mojave-solar-project-abengoa> has a link to the petition accessible through the webpage. Locate the box labeled "Compliance Proceeding" and select the ["Docket Log"](#) option.

REVIEW PROCESS

This petition is reviewed pursuant to California Code of Regulations, title 20, section 1769. The review process includes filing and providing this summary of the project; evaluation of the effect the change could have on the environment; assessing 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 has completed its independent review and analysis of this petition, the assessment will be published for public review and comment. Included in the staff analysis, staff will provide written notice of its 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 and notice of receipt 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, a pipeline) and within 1,000 feet of the facility. The notice is also being sent to the Mojave Solar Project subscription list. The 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-05C
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@energry.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.

Mail List: 722
Listserv: Mojave Solar Project