

DOCKETED

Docket Number:	09-AFC-05C
Project Title:	Abengoa Mojave Compliance
TN #:	253837
Document Title:	Notice of Receipt Petition for Post Certification Change
Description:	Mojave Solar Project Evap Pond Capacity Increase
Filer:	susan fleming
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**NOTICE OF RECEIPT
PETITION FOR POST CERTIFICATION CHANGE
Mojave Solar Project (09-AFC-05C)**

On November 29, 2023, the Mojave Solar, LLC (Mojave Solar Project) filed a petition for a post-certification change (TN# 253380) 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 approval to add water capacity at each of the plant's four evaporative ponds by extending the pond liner to soil berms or K-Rail and securing the geomembrane liner with an anchor trench. The anchor trench would then be backfilled with compacted soil. Installation of the pond liner extension includes extending a single 60-millimeter high-density polyethylene (HDPE) geomembrane at the low elevation areas of the evaporation pond where the soil berms or K-Rails would be located. The single 60-millimeter HDPE extension geomembrane would be extrusion welded to the existing geomembrane and secured to the soil berm or K-Rail. The location of the evaporation ponds that are lower in elevation and require the extension are listed below:

- Alpha Pond East would require the construction of a 1,650-foot-long soil berm or K-Rail located almost entirely around the pond except for the southwestern corner of the pond, with a maximum height of two feet.
- Alpha Pond West would require the construction of an 800-foot-long soil berm or K-Rail located at the northeastern portion of the pond, with a maximum height of two feet.
- Beta Pond East would require the construction of a 900-foot-long soil berm or K-Rail located at the northeastern portion of the pond, with a maximum height of two feet.

- Beta Pond West would require the construction of a 1,025-foot-long soil berm or K-Rail at the northeastern portion of the pond, with a maximum height of two feet.

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

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 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 notice of receipt is being mailed to the CEC's MSP mailing list of interested agencies, the public, and property owners that requested placement on the mailing list as well as to property owners within 1,000 feet of the facility site and 500 feet of the facility linear features (for example, pipeline). The notice is also being sent to the Mojave Solar Project compliance proceeding list serve. The list serve is an automated CEC system by which information about this facility is emailed to parties who have subscribed. To subscribe, go to the <https://www.energy.ca.gov/powerplant/solar-thermal/mojave-solar-project-abengoa>, 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@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.

Mail List: 722
Listserv: Mojave Solar Project