

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

In the Matter of:

Solar Energy Generating Systems
(SEGS) IX and X – Harper Dry Lake

Docket No. 89-AFC-01C

[Proposed] ORDER APPROVING POST
CERTIFICATION PETITION TO AMEND

On September 11, 2020, Luz Solar Partners IX Ltd., (project owner) filed a post-certification petition to amend (PTA) (TN# 234662) the Final Decision (Decision) for the Solar Energy Generating Systems (SEGS) IX and X – Harper Dry Lake (89-AFC-01C), requesting to remove SEGS X from the SEGS IX and X - Harper Lake Decision. This petition would modify the site boundary to exclude the area of SEGS X. Approval would effectively end the California Energy Commission's (CEC)'s jurisdiction over the SEGS X portion of the site.

BACKGROUND

The 500-acre SEGS IX and X project site is located at 43880 Harper Lake Road, 7 miles northeast of Highway 58 near Hinkley, California, in unincorporated San Bernardino County. SEGS IX is an 80-megawatt (MW) field of parabolic mirrors supplemented by natural gas to produce electricity. Heat from the mirrors is concentrated on tubes of heat transfer fluid (HTF), which is circulated to steam boilers to produce electricity for the Southern California Edison transmission grid. Construction of SEGS X was initiated but the facility was never built and did not become operational. Additional SEGS projects were planned in the immediate vicinity, but were cancelled for various reasons, including the lack of transmission capacity from the area.

STAFF RECOMMENDATION

The SEGS X site will remain in an "as-is" condition until such time the site is permitted for future use as a solar PV project. No physical changes would occur as part of this petition. CEC staff concludes that removal of SEGS X from the project would not result in a significant effect on the environment or cause the project to not comply with applicable laws, ordinances, regulations, and standards.

ENERGY COMMISSION FINDINGS

Based on the entire record, the CEC approves the petition for post certification amendment to modify the boundary to exclude the SEGS X site as analyzed in the Staff Analysis. The CEC finds that:

- The petition meets all the filing criteria of Title 20, California Code of Regulations, section 1769 (a), concerning post-certification project modifications;
- The modifications will not change the findings in the CEC's Final Decision, pursuant to Title 20, California Code of Regulations, section 1748;
- There will be no new or additional unmitigated, significant environmental impacts associated with the proposed modification; and
- The facility will remain in compliance with all applicable laws, ordinances, regulations, and standards, subject to the provisions of Public Resources Code section 25525.

CONCLUSION AND ORDER

The CEC hereby approves the post certification petition to amend and the changes to the conditions of certification as set forth in the Staff Analysis.

IT IS SO ORDERED.

CERTIFICATION

The undersigned Secretariat to the Commission does hereby certify that the foregoing is a full, true, and correct copy of an Order duly and regularly adopted at a meeting of the CEC held on October 13, 2021.

AYE:

NAY:

ABSENT:

ABSTAIN:

Liza Lopez
Secretariat