

DOCKETED

Docket Number:	87-AFC-01C
Project Title:	COMPLIANCE-Luz Solar Electric Generating System Cogeneration AFC (150 MW) Units III-VII.
TN #:	241587
Document Title:	Order Modifying Site Boundary
Description:	Order No: 22-0216-2
Filer:	Liza Lopez
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STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

**SOLAR ENERGY GENERATING
SYSTEMS III-VII APPLICATION FOR
CERTIFICATION**

DOCKET 87-AFC-01C

ORDER MODIFYING SITE BOUNDARY

I. INTRODUCTION

On January 11, 2022, LUZ Solar Partners III-VII (project owner), filed a petition for post certification project change (TN 41137-1) requesting to remove Solar Energy Generating Systems III, IV and V (SEGS III-V) from the entire certified project site which includes Solar Energy Generating Systems III-VII (SEGS III-VII). The petition requests a site boundary modification to exclude the area of SEGS III-V and end the California Energy Commission's (CEC) jurisdiction over that portion of the site.

The entire SEGS III – VII facility consisted of five 30-megawatt (MW) solar-thermal and natural-gas-fired units. These units used parabolic mirrors to concentrate solar energy for transfer into heat transfer fluid, which was used to create steam to generate up to 150 MW net total of electricity for the Southern California Edison transmission grid. The CEC certified the SEGS III-VII project in May 1988. Construction was completed and the facility went online in February 1989. The CEC approved the SEGS III-VII facility decommissioning plan on June 9, 2021, with work in SEGS III-V being completed on December 22, 2021.

All decommissioning activities within the areas previously occupied by SEGS Units III, IV and V have been completed in accordance with the approved decommissioning plan which outlined facility components that are to be removed, components that may remain for reuse and the method of disposal for material to be hauled away. The boundary change will allow repurposing of the site and a new photovoltaic (PV) solar project to be constructed under permits issued by San Bernardino County.

II. STAFF RECOMMENDATION

CEC staff (staff) reviewed the petition and concluded that the boundary adjustment removing SEGS III-V from the CEC's certification would not result in a significant effect on the environment or cause the project to not comply with applicable laws, ordinances, regulations, and standards because the requested boundary adjustment would not result in any physical changes to the site. In addition, staff concluded that all

requirements of the approved decommissioning plan have been meet leaving the site ready for repurposing. Therefore, staff recommends approval of the petition.

III. ENERGY COMMISSION FINDINGS AND ORDER

The CEC finds that the approved decommissioning plan was completed and the SEGS III-V sites have been cleared. The requested boundary adjustment to remove SEGS III-V from CEC jurisdiction will allow the sites to be repurposed with a plan for PV projects to be constructed under the jurisdiction of San Bernardino County. The boundary adjustment will not have a significant effect on the environment or cause SEGS III-V to not comply with applicable laws, ordinances, regulations, and standards. Therefore, the CEC hereby adopts staff's recommendation and grants the petition for the boundary adjustment removing SEGS III-V from CEC jurisdiction, effective February 16, 2022.

IT IS SO ORDERED.

CERTIFICATION

The undersigned Secretariat to the CEC 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 February 16, 2022.

AYE: Hochschild, Gunda, McAllister, Monahan
NAY: NONE
ABSENT: Douglas
ABSTAIN: NONE



Liza Lopez
Secretariat