

DOCKETED

Docket Number:	87-AFC-01C
Project Title:	COMPLIANCE-Luz Solar Electric Generating System Cogeneration AFC (150 MW) Units III-VII.
TN #:	237171
Document Title:	Notice of Receipt and Notice of Workshop for Draft Decommissioning Plan for Solar Energy Generating System (SEGS) III-VII
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NOTICE OF RECEIPT AND NOTICE OF WORKSHOP FOR DRAFT DECOMMISSIONING PLAN FOR SOLAR ENERGY GENERATING SYSTEM (SEGS) III-VII (87-AFC-01C)

On February 12, 2021, NextEra Energy Resources-Operating Services (NEER), as agent for LUZ Solar Partners III-VII Ltd. (project owner), docketed a draft Decommissioning Plan (TN#: 236752) with the California Energy Commission (CEC) requesting to begin decommissioning activities of the SEGS III-VII facility as early as May 2021, pending approval of the final decommissioning plan. Separately, NEER is seeking to redevelop the SEGS III-VII site with solar photovoltaic (PV) panels and supporting facilities. The proposed PV project would be under the local jurisdiction of the County of San Bernardino and would be permitted through San Bernardino County's Conditional Use Permit process.

The CEC certified the SEGS III-VII project in May 1988. Construction was completed and the facility went online in February 1989. SEGS III-VII consists of five 30-megawatt (150 megawatts net total) solar-thermal and natural-gas-fired units to generate electricity for the Southern California Edison transmission grid. SEGS III-VII is located at 41100 U.S. Highway 395 in Boron, California, one mile north of the town of Kramer Junction in unincorporated San Bernardino County.

NEER previously suspended operation of the SEGS VI and VII facilities pursuant to a Cold Layup Plan for VI and VII that was submitted to the CEC in September 2018. In October 2019, NEER submitted a new Cold Layup Plan to suspend operation at all five units (SEGS III-VII).

CEC REQUIREMENTS FOR DECOMMISSIONING PLAN

Section 20, Decommissioning, of the CEC Decision for SEGS III-VII (87-AFC-01C) includes Requirement 1, which states:

Prior to commencing decommissioning activities for the Luz-SEGS Units III, IV, V, VI, or VII, Luz Engineering shall file a decommissioning plan with the CEC Compliance Project Manager (CPM). The decommissioning plan shall:

- Identify and discuss the proposed decommissioning activities and schedule for the power plant site, transmission line corridor, and all appurtenant facilities constructed as a part of/or because of the project;
- Identify all applicable laws, ordinances, regulations, standards, (LORS) and local/regional plans applicable at that time;
- Discuss how the specific proposed decommissioning activities will comply with those identified LORS and plans;
- Contain an analysis of all decommissioning alternatives considered, including restoration of the site to its preconstruction, natural state; and
- Discuss the reasons for selecting the preferred proposal.

DECOMMISSIONING AND REUSE OVERVIEW

Upon termination of current thermal power generation activities, the following initial decommissioning activities would take place to remove SEGS III-VII from service:

- Draining of any fluid systems not previously drained during cold layup, collect all contents, and dispose of or recycle per applicable LORS to ensure public health and safety, and protection of the environment.
- Categorization of all wastes including any remaining heat transfer fluid (HTF), lubricating oils, fuels, water treatment chemicals, universal waste, and possible lead and asbestos-containing materials, etc., and manage the materials for proper containerization, profiling, and shipment off-site for disposal or recycling.
- Identification of utility systems required for the future solar PV project.
- Design and installation of temporary facilities for support of SEGS decommissioning and contractor personnel such as office trailers, temporary power, potable water, and sanitary service.
- Equipment liquidation/sales, recycling, or disposal activities.

The SEGS III-VII Draft Decommissioning Plan has been docketed and is available on the CEC webpage for the facility at:

https://ww2.energy.ca.gov/sitingcases/pre1999_page/index.php?xkm=ajdkha2385duhkasd166dsasjd5598fhajkhs

NOTICE OF STAFF WORKSHOP

In accordance with Decommissioning Requirement 1 in the Commission Decision, CEC staff will conduct a workshop to discuss the draft decommissioning plan for the SEGS III–VII (87-AFC-01C) facility. All interested agencies and members of the public are invited to participate at the workshop. Staff will hold this workshop remotely consistent with Executive Orders N-25-20 and N-29-20 and the recommendations from the California Department of Public Health to encourage physical distancing to slow the spread of COVID-19. The workshop details are as follows:

March 30, 2021
9:30 a.m.

Please click the link below to join the webinar:

<https://energy.zoom.us/j/92358874197?pwd=czIVVFJLQlBDaC5vUHFLeWtzTC9UZz09>

Password: 692437
Webinar ID: 923 5887 4197
Or Phone: +1 669 219 2599

Purpose of Workshop

The purpose of the workshop is to allow CEC staff, the project owner, interested agencies, and the public to discuss the specific contents and scope of the decommissioning plan, including the requirements listed above.

CEC REVIEW PROCEDURES

CEC staff is currently reviewing the draft decommissioning plan. The purpose of the CEC's review process is to assess the impacts of decommissioning on environmental quality and on public health and safety. The review process also includes an evaluation of whether decommissioning would comply with applicable laws, ordinances, regulations, and standards.

Once staff has completed its independent review of the final decommissioning plan, staff will publish its analyses of the plans for public review and comment and provide its written recommendation for consideration by the CEC at a regularly scheduled business meeting. After decommissioning activities have been completed, the project owner will request termination of the SEGS III-VII CEC license.

PUBLIC PARTICIPATION PROCEDURES

This notice of receipt and public workshop was mailed to the project owner, interested agencies, and the public that requested placement on the mailing list, list serve and to property owners located within 1000 feet of the facility site and 500 feet of the facility linear features (e.g. pipeline), of the facility.

Oral comments: Staff will accept oral comments during the workshop. Any comments may become part of the public record for this proceeding.

Written comments: Written comments are requested to be submitted to the Docket Unit by **5:00 p.m. on March 26, 2021**. Include the docket numbers 87-AFC-01C and SEGS III-VII in the subject line and send to docket@energy.ca.gov.

Written comments will also be accepted at the workshop; however, staff may not have time to review them before the conclusion of the workshop.

Written and oral comments, attachments, and associated contact information (e.g. address, phone number, email address) become part of the viewable public record. This information may also become available via any Internet search engine.

The CEC encourages use of its electronic commenting system. Visit the project webpage following the links below:

SEGS III-VII:

https://ww2.energy.ca.gov/sitingcases/pre1999_page/index.php?xkm=ajdkha2385duhkasd166dsasjd5598fhajkhs

Provide an electronic comment using the "Submit e-comment" link. Enter your contact information and a comment title describing the subject of your comment(s). Comments may be included in the "Comment Text" box or attached in a downloadable, searchable Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) file. Maximum file size is 10 MB.

Written comments may be mailed to:

California Energy Commission
Docket Unit, MS-4
Docket No. 87-AFC-01C
1516 Ninth Street
Sacramento, CA 95814-5512

All comments and materials filed with the Docket Unit will be added to the facility docket log and become publicly accessible on the CEC's webpage for the facility.

For additional information, visit the CEC's webpage for this [facility](#), https://ww2.energy.ca.gov/sitingcases/pre1999_page/index.php?xkm=ajdkha2385duhkasd166dsasjd5598fhajkhs, has a link to SEGS III-VII draft decommissioning plan (TN 236752) accessible through the webpage in the box labeled "[Compliance Proceeding](#)." Click on the "Documents for this Proceeding (Docket Log)" option.

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If you have questions about this notice, please contact John Heiser, Compliance Project Manager, at (916) 628-5566, or by fax to (916) 654-3882, or via e-mail at John.Heiser@energy.ca.gov.

For information on participating in the CEC's review of the SEGS III-VII Decommissioning Plan, please contact the CEC's Public Advisor's Office at (916) 654-4489, (800) 822-6228 (toll-free in California), or via email at publicadvisor@energy.ca.gov.

Direct news media inquiries to (916) 654-4989, or via-mail to mediaoffice@energy.ca.gov.

Mail List: 741
Listserv: Solar Energy Generating Systems III-VII

Attachment: Workshop Agenda

AGENDA

SOLAR ENERGY GENERATING SYSTEM III - VII WORKSHOP

March 30, 2021

9:30 a.m.

I. Introductions (CEC staff and project owner)

- A. Project Introduction
- B. Current Project Status

II. Decommissioning Presentation (project owner)

- A. Project description - location and general description, including size/number of existing structures, status of planned closure work and demolition of structures
- B. Anticipated filing date of Final Decommissioning Plan
- C. Critical deadlines related to Commission Decision and commencement of project decommissioning
- D. Technical staff questions re: Decommissioning Plans and project demolition

III. Energy Commission Decommissioning Plan Evaluation and Decision Process (CEC staff)

- A. Decommissioning Plan process discussion
- B. Coordination with key stakeholders (agency partners—in particular, Mojave Desert Air Quality Management District, U.S. Bureau of Land Management, San Bernardino County, Caltrans District 8, U.S. Fish and Wildlife Service, California Department of Fish and Wildlife, Lahontan Regional Water Quality Control Board)

IV. Questions, Action Items, Next Steps (CEC staff)

- A. Questions from the project owner and interested agencies
- B. Action items for staff or the project owner
- C. Public Comment