

**December 11, 2019 California Energy Commission Business Meeting
Item 4. Inland Empire Energy Center (01-AFC-17C).**

[Inland Empire Energy Center Closure Plan Staff's Recommendation](https://efiling.energy.ca.gov/GetDocument.aspx?tn=230882)

<https://efiling.energy.ca.gov/GetDocument.aspx?tn=230882>

[Inland Empire Energy Center Decommissioning and Demolition Plan](https://efiling.energy.ca.gov/GetDocument.aspx?tn=230711)

<https://efiling.energy.ca.gov/GetDocument.aspx?tn=230711>

[Inland Empire Energy Center Web Page](https://ww2.energy.ca.gov/sitingcases/inlandempire/index.html)

<https://ww2.energy.ca.gov/sitingcases/inlandempire/index.html>

[Proceeding Docket Log, containing all documents filed in this proceeding and any documents filed after this was created on December 2, 2019](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=01-AFC-17c)

<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=01-AFC-17c>

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

INLAND EMPIRE ENERGY CENTER

Docket No. 01-AFC-17C

**[PROPOSED] ORDER APPROVING
REVISED CLOSURE PLAN**

On June 20, 2019, Inland Empire Energy Center, LLC (facility owner) submitted a *Decommissioning and Demolition Plan* (Closure Plan) to the California Energy Commission (CEC) for the Inland Empire Energy Center (IEEC), as required by General Compliance Condition COM-12 of the facility's Final Commission Decision. On November 11, 2019 the facility owner submitted an updated closure plan (Revised Closure Plan) to the IEEC docket. As outlined in the plans, the facility owner proposes to initially undertake decommissioning activities to ensure that the discontinuation of power generation at the IEEC in December 2019 can be conducted safely, then to demolish and remove certain equipment and facilities, while leaving in place select equipment and facilities that have been identified for potential future reuse.

STAFF RECOMMENDATION

CEC staff reviewed the Closure Plan and provided feedback to the facility owner that resulted in the filing of the Revised Closure Plan. In staff's *Inland Empire Energy Center Closure Plan: Staff Analysis and Recommendation*, filed to the IEEC docket on November 27, 2019, staff concluded that the activities proposed in the Revised Closure Plan would not have a significant effect on the environment or on an environmental justice population and would be consistent with applicable laws, ordinances, regulations and standards, as required by General Compliance Condition COM-12, Planned Closure.

Accordingly, CEC staff recommended that the CEC, pursuant to its authority under General Compliance Condition COM-12 of the IEEC Final Commission Decision, adopt the Revised Closure Plan and the new conditions proposed by the facility owner, which are included in the Revised Closure Plan and as an appendix to staff's analysis.

ENERGY COMMISSION FINDINGS

Based on staff's analysis, the CEC finds that the activities proposed in the Revised Closure Plan would not have a significant effect on the environment or on an environmental justice population and would be consistent with applicable laws, ordinances, regulations and standards. The CEC further finds that:

1. The Revised Closure Plan meets all of the criteria included in General Compliance Condition COM-12 of the IEEC Final Commission Decision, including the requirements that the closure plan:
 - a. identify and discuss any impacts and mitigation to address significant adverse impacts associated with proposed closure activities and to address facilities, equipment, or other project related remnants that will remain at the site;
 - b. identify a schedule of activities for closure of the power plant site, transmission line corridor, and all other appurtenant facilities constructed as part of the project;
 - c. identify any facilities or equipment intended to remain on site after closure, the reason, and any future use; and
 - d. address conformance of the plan with all applicable laws, ordinances, regulations, standards, local/regional plans in existence at the time of facility closure, and applicable conditions of certification.

CONCLUSION AND ORDER

The CEC hereby adopts staff's recommendations and approves the Revised Closure Plan under General Compliance Condition COM-12. The CEC further adopts the proposed conditions contained in the appendix to staff's *Inland Empire Energy Center Closure Plan: Staff Analysis and Recommendation* and reproduced here in full:

Hazardous Materials Management

D-HM-3 The project owner shall direct all vendors carrying any liquid hazardous materials greater than 500 gallons not to deliver during the time in the mornings and afternoons when children are going to and from school, as required by Condition of Certification HAZ-11.

Verification: Not required, as this is an extension of an existing condition of certification.

Noise and Vibration

D-Noise-1 Temporary noise attenuation fences, preferential location of equipment, and use of noise suppression technology will be utilized

as necessary to bring average noise levels below thresholds as advised in the County of Riverside General Plan N13.3.

Traffic and Transportation

D-T&T-1 A traffic management plan shall be developed to ensure compliance with the Riverside County CMP. This plan must include information regarding truck access routes, confirm the adequacy of existing streets to be used, and assess safety issues related to truck traffic.

Waste Management

D-WM-1 The project owner shall ensure its contractor ships all hazardous waste, as defined under the applicable regulations, resulting from decommissioning and demolition, to a Class I or II disposal facility or to a permitted TSDF authorized to treat specified waste streams.

Verification: The project owner or its contractor will submit records of the types, quantities, and disposition of hazardous waste generated during decommissioning and demolition to the CPM upon completion of decommissioning and demolition.

D-WM-2 The project owner shall require its contractor to prepare a Construction Waste Management Plan that identifies the non-hazardous demolition waste materials to be diverted from disposal by salvage, sale, recycling, or other form of disposal diversion.

Verification: The project owner or its contractor will prepare and submit the Construction Waste Management Plan to the CPM prior to commencing demolition. Subsequent updates or modifications to the Construction Waste Management Plan will be maintained onsite. Following completion of demolition, records and documentation of the types, quantities, and disposition of nonhazardous demolition wastes diverted will be submitted to the CPM.

D-WM-3 The project owner shall direct and require all hazardous waste transporters removing hazardous waste from the Project Site to use only the reverse of the route previously approved by the CPM as a Condition of Certification HAZ-10 (Project Site to Antelope Road, to Ethanac Road, to I-215). The project owner shall obtain approval of the CPM if an alternate route is desired.

Verification: Not required, as this is an extension of an existing condition of certification.

D-WM-4 If potentially contaminated soil is discovered during excavation, as evidenced by discoloration, odor, detection by handheld instruments, or other signs, a Registered Professional Engineer or Geologist shall inspect the site, determine the need for sampling to confirm the nature and extent of contamination, and submit a written report to the project owner and CPM stating the recommended course of action. Depending on the nature and extent of contamination, the Registered

Professional Engineer or Geologist shall have the authority to temporarily suspect demolition activity at that location for the protection of workers or the public. If, in the opinion of the Registered Professional Engineer or Geologist, significant remediation may be required, the project owner shall contact representatives of the Santa Ana Regional Water Quality Control Board, the Riverside County Department of Environmental Health, and/or the Cypress Regional Office of the California Department of Toxic Substances Control for guidance and possible oversight.

Verification: The project owner or its contractor shall submit any reports filed by the Registered Professional Engineer or Geologist to the CPM with 5 days of their receipt. The project owner or its contractor shall notify the CPM within 24 hours of any orders issued to halt demolition.

Worker Safety and Fire Protection

D-WS-1 The project owner shall require its demolition contractor to prepare necessary Health and Safety Plans (IIPP, PPE, EMP, HSPP, EAP) to reflect the activities expected during decommissioning and demolition.

Verification: The project owner or its contractor shall maintain the decommissioning Health and Safety Plans on-site and furnish to the CPM upon request.

D-WS-2 The project owner shall require its demolition contractor to prepare a decommissioning Fire Protection and Prevention Program (FPPP) to reflect the activities expected during decommissioning and demolition.

Verification: The project owner or its contractor shall maintain on-site the decommissioning Fire Protection and Prevention Program, and furnish it to the CPM upon request.

D-WS-3 The project owner shall ensure that all IEEC employees, contractor workers, and visitors that will be on-site during decommissioning and demolition receive safety training specific to the decommissioning and demolition activities.

Verification: The project owner or its demolition contractor shall maintain on-site records showing that all on-site employees, workers and visitors present during decommissioning and demolition activities have received and understand the Safety Training Program. The project owner or its contractor shall furnish the records to the CPM upon request.

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 December 11, 2019.

AYE:

NAY:

ABSENT:

ABSTAIN:

Cody Goldthrite
Secretariat