



**California Energy Commission  
July 26, 2023 Business Meeting  
Backup Materials for Agenda Item No 3j:  
Southern California Public Power Authority**

The following backup materials for the above-referenced agenda item are available as described below:

1. Proposed Resolution, attached below.
2. Emission Performance Standard Compliance Filing and Attestation – SCPPA Geysers Geothermal 04202023: CEQA documents.  
<https://efiling.energy.ca.gov/GetDocument.aspx?tn=249625>
3. Emission Performance Standard Compliance Filing Cover Page:  
<https://efiling.energy.ca.gov/GetDocument.aspx?tn=248679>
4. Executive Director's Recommendation Memo:  
<https://efiling.energy.ca.gov/GetDocument.aspx?tn=250592&DocumentContentId=85375>

For the complete record, please visit: [California Energy Commission : Docket Log](#).

To stay informed about this project and receive documents as they are filed, please subscribe to the proceeding Topic, which can be accessed here: [Emission Performance Standard - SB 1368 \(ca.gov\)](#). The Topic sends out email notifications and direct links when documents are filed in the proceeding docket.

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

***IN THE MATTER OF:***

**Southern California Public Power  
Authority  
Emission Performance Standard  
Compliance Filing**

**Docket No. 23-EPS-01  
[PROPOSED] ORDER FINDING  
COMPLIANCE WITH THE EMISSION  
PERFORMANCE STANDARD**

**I. BACKGROUND**

Pursuant to Public Utilities Code section 8341(e)(1), the Energy Commission established a greenhouse gases emission performance standard (EPS) of 1,100 pounds carbon dioxide per megawatt hour, as codified in Title 20 of the California Code of Regulations, section 2900 et seq. The Energy Commission is responsible for reviewing all long-term financial commitments entered into by local publicly owned electric utilities for compliance with the EPS.

**II. STAFF RECOMMENDATION**

Staff recommends that SCPPA's Power Purchase Agreements with Geysers Power Company, LLC be found compliant with the EPS.

**III. ENERGY COMMISSION FINDINGS**

- a. On January 9, 2023, the Southern California Public Power Authority (SCPPA) submitted a compliance filing requesting that the Energy Commission find that SCPPA's Power Purchase Agreement with Geysers Power Company LLC for electricity from a portfolio of geothermal facilities be determined to be compliant with the EPS;
- b. Energy Commission staff reviewed SCPPA's filing and found it complete. Based on its review, on June 5, 2023 staff recommended that the procurement be found to be in compliance with the EPS; specifically, staff

concluded that the geothermal facilities listed in the PPA are determined to be compliant with the EPS under section 2903(b)(1) of the Public Resources Code and the Delta Energy Center is determined to be compliant with the EPS under section 2902(a) of the Public Resources Code; and

- c. The Energy Commission concurs with staff's recommendation that SCPPA's compliance filing is complete and that the contract with Geysers Power Company LLC, as described in the compliance filing, complies with the EPS.

#### **IV. CONCLUSION AND ORDER**

The California Energy Commission hereby adopts staff's recommendation and orders that the long-term financial commitment described in SCPPA's compliance filing complies with the Energy Commission's Greenhouse Gases Emission Performance Standard, as codified in Title 20 of the California Code of Regulations, section 2900 et seq.

**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 a resolution duly and regularly adopted at a meeting of the CEC held on July 26, 2023.

AYE:

NAY:

ABSENT:

ABSTAIN:

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Liza Lopez  
Secretariat

## Memorandum

**To:** Chair David Hochschild  
Vice Chair Siva Gunda  
Commissioner Andrew McAllister  
Commissioner Patty Monahan  
Commissioner Noemí Otilia Osuna Gallardo

**Date:** June 9, 2023

**From:** Drew Bohan  
Executive Director

**Subject: RECOMMENDATION OF APPROVAL OF A SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY EMISSION PERFORMANCE STANDARD COMPLIANCE FILING**

On June 2, 2023, the Southern California Public Power Authority (SCPPA) submitted a compliance filing requesting the CEC find that SCPPA's covered procurement for a geothermal energy contract with Geysers Power Company, LLC be determined to be compliant with the CEC Greenhouse Gases Emission Performance Standard (EPS), pursuant to Title 20, California Code of Regulations (CCR), section 2900, et seq.

Senate Bill 1368 (Perata, Chapter 598, Statutes of 2006) limits long-term investments in baseload generation by the state's load-serving entities and local publicly owned electric utilities to power plants that meet an EPS jointly established by the CEC and the CPUC. The CO<sub>2</sub> emission rate limit is 1,100 pounds per megawatt-hour. The EPS establishes a public process for determining the compliance of proposed utility investments. Utilities are required to submit a compliance filing upon committing to an investment that is required to meet the EPS.

The power purchase agreement with Geysers Power Company, LLC is for a term of 15 years with a contracted capacity of 25 megawatts from a portfolio of 13 geothermal generating facilities. Each of the 13 geothermal facilities is certified as a renewable resource under the Renewable Portfolio Standard. The covered procurement is made by SCPPA on behalf of the City of Pasadena.

Staff has evaluated SCPPA's compliance filing and concludes that the contract is compliant with the EPS pursuant to section 2903(b)(1). Specifically, each of the 13 geothermal facilities meets the criteria of a renewable electricity generation facility as defined in Chapter 8.6 of Division 15 of the Public Resources Code, and as such each is determined to be compliant with the EPS. Staff recommends the CEC find that the covered procurement as described in SCPPA's filing complies with the CEC's EPS, Title 20, section 2900 et seq., CCR.

[SCPPA EPS compliance filing cover letter and compliance filing](#)