





# California Energy Commission October 8, 2025 Business Meeting Backup Materials for 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. Recommendation Memo, attached below.

For the complete record, please visit: <u>Docket No. 25-EPS-01</u>.

**ORDER NO:** 

#### 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. 25-EPS-01

#### I. INTRODUCTION

Pursuant to Public Utilities Code section 8341(e)(1), the California Energy Commission (CEC) 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 CEC is responsible for reviewing all long-term financial commitments entered into by local publicly owned electric utilities for compliance with the EPS.

#### II. FINDINGS

- a. On September 10, 2025, the Southern California Public Power Authority (SCPPA) submitted a compliance filing requesting that the CEC find that SCPPA's second amendment to a power purchase agreement (PPA) with Heber Geothermal Company LLC for energy from the Heber-1 Geothermal Energy Project in Imperial Valley, California be determined to be compliant with the EPS;
- b. CEC staff reviewed SCPPA's filing and found it complete. Based on its review, staff recommended that the procurement be found to be in compliance with the EPS; specifically, staff concluded that the second amendment to the PPA is with the EPS under section 2903(b)(1) of Title 20 of the California Code of Regulations; and
- c. The CEC concurs with staff's recommendation that SCPPA's compliance filing is complete and that the contract with Heber Geothermal Company LLC, as described in the compliance filing, complies with the EPS.

#### III. CONCLUSION AND ORDER

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

### **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 California Energy Commission held on October 8, 2025.

| AYE:     |             |  |
|----------|-------------|--|
| NAY:     |             |  |
| ABSENT:  |             |  |
| ABSTAIN: |             |  |
|          |             |  |
|          | Kim Todd    |  |
|          | Secretariat |  |
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#### Memorandum

**To:** Chair David Hochschild **Date:** September 29, 2025

Commissioner Siva Gunda Commissioner Andrew McAllister Commissioner Nancy Skinner

Commissioner Noemí Otilia Osuna Gallardo

From: Drew Bohan

**Executive Director** 

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

On September 10, 2025, the Southern California Public Power Authority (SCPPA) submitted a compliance filing requesting the California Energy Commission (CEC) find that SCPPA's amendment to their power purchase agreement (PPA) for geothermal energy with Heber Geothermal Energy Company LLC (Heber) be determined to be compliant with the CEC Greenhouse Gases Emission Performance Standard (EPS), pursuant to Title 20 of the California Code of Regulations, 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 California Public Utilities Commission. 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 amendment to the PPA with Heber extends the existing term of the covered procurement by 25 years out through February 1, 2051. The energy is sourced from the 62.5-megawatt (MW) Heber-1 Geothermal Energy Project in Imperial Valley, California. The facility is compliant with the Renewable Portfolio Standard (RPS) and has a valid RPS certification number. The amendment to the PPA increases the contracted capacity from 46 MW to 52 MW. The PPA supplies energy to the Los Angeles Department of Water and Power and the Imperial Irrigation District through corresponding power sales agreements.

Staff completed a review of the compliance filing and determined that it is compliant with the Emission Performance Standard pursuant to Section 2903(b)(1); specifically, the Heber-1 Geothermal Energy Project 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 is determined to be compliant with the EPS. Therefore, staff recommend that the Commission find the covered procurement described in SCPPA's

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Compliance filing complies with the CEC Greenhouse Gases Emission Performance Standard, Title 20, section 2900 et seq., of the California Code of Regulations.

|                               | 10/2/2025 |  |
|-------------------------------|-----------|--|
| Drew Bohan Executive Director | <br>Date  |  |