

DOCKETED	
Docket Number:	25-BUSMTG-01
Project Title:	2025 Business Meeting Agendas, Transcripts, and Public Comments
TN #:	261249
Document Title:	Orders and Resolutions of the January 21, 2025 Business Meeting
Description:	N/A
Filer:	Kristine Banaag
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	1/22/2025 6:36:42 PM
Docketed Date:	1/22/2025

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION CERTIFYING THE SINGLE-FAMILY RESIDENTIAL ALTERNATIVE
CALCULATION METHOD REFERENCE MANUAL AND NONRESIDENTIAL AND
MULTIFAMILY ALTERNATIVE CALCULATION METHOD REFERENCE MANUAL
FOR THE 2022 BUILDING ENERGY EFFICIENCY STANDARDS

WHEREAS, the 2022 Building Energy Efficiency Standards, amending California Code of Regulations, Title 24, Part 1 and 6, were adopted by the California Energy Commission (CEC) on August 11, 2021, with a proposed effective date of January 1, 2023; and

WHEREAS, these standards were approved by the California Building Standards Commission on December 14, 2021, and went into effect January 1, 2023; and

WHEREAS, the Warren-Alquist Act, in Public Resources Code section 25402.1(e), requires the CEC to certify “an energy conservation manual for use by designers, builders, and contractors of residential and nonresidential buildings” no later than 180 days after the California Building Standards Commission approves the Building Energy Efficiency Standards; and

WHEREAS, in order to implement the requirement of section 25402.1(e), CEC staff has developed an energy conservation manual that is comprised of several documents, including residential and nonresidential compliance manuals, residential and nonresidential alternative compliance method reference manuals, a data registry requirements manual, and other compliance forms, all of which contain information to assist designers, builders, and contractors in meeting the Building Energy Efficiency Standards, including forms, charts, and other data; and

WHEREAS, the CEC certified the energy conservation manual at its May 11, 2022, and June 8, 2022, business meetings; and

WHEREAS, to respond to necessary changes to California’s Building Energy Code Compliance Software (2022 compliance software), CEC staff developed updated content for the Single-Family Alternative Calculation Method Reference Manual, Publication Number CEC-400-2022-008-CMF-REV3 and the Nonresidential and Multifamily Alternative Calculation Method Reference Manual, Publication Number CEC-400-2022-009-CMF-REV3 (collectively the “ACM Reference Manuals”), which document the modeling methods used in the 2022 compliance software to demonstrate performance compliance with the 2022 Building Energy Efficiency Standards; and

WHEREAS, CEC staff has considered the application of the California Environmental Quality Act (CEQA) to the updated ACM Reference Manuals and finds that the updated ACM Reference Manuals do not meet the definition of a “project” under California Code of Regulations, tit. 14, section 15060(c), because the updated ACM Reference Manuals have no potential for resulting in either a direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment, and even if the updated ACM Reference Manuals were considered a project, the project would fall under the “common sense exemption” in California Code of Regulations, tit. 14, section 15061(b)(3) because it can be seen with certainty that there is no possibility that the update to the ACM Reference Manuals may have a significant effect on the environment; and

WHEREAS, the CEC has considered staff’s proposed updates to the ACM Reference Manuals and staff’s finding that its adoption is exempt from CEQA.

THEREFORE, BE IT RESOLVED, that on the basis of the entire record before it, the CEC hereby adopts staff’s finding that the updated ACM Reference Manuals are not subject to CEQA because they do not meet the definition of a “project” as they are not an activity that has the potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, and even if they were a project, they are exempt from CEQA pursuant to the Common-Sense Exemption (Cal. Code Regs., tit 14, section 15061(b)(3)) because it can be seen with certainty that there is no possibility that the update to the ACM Reference Manuals may have a significant effect on the environment, including unusual circumstances; and

THEREFORE, BE IT RESOLVED, that the CEC hereby certifies the updated Single-Family Alternative Calculation Method Reference Manual, Publication Number CEC-400-2022-008-CMF-REV3, used to demonstrate compliance with the 2022 Building Energy Efficiency Standards; and

FURTHER BE IT RESOLVED, that the CEC hereby certifies the updated Nonresidential and Multifamily Alternative Calculation Method Reference Manual, Publication Number CEC-400-2022-009-CMF-REV3, used to demonstrate compliance with the 2022 Building Energy Efficiency Standards; and

FURTHER BE IT RESOLVED, that the updated ACM Reference Manuals and other related documents and materials can be found at the CEC, 715 P Street, Sacramento, California, 95814 in the custody of the Docket Unit and online in Docket Number 22-BSTD-02 [<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-BSTD-02>]; and

FURTHER BE IT RESOLVED, that the CEC directs the executive director or their designee to take all actions reasonably necessary to make the above-referenced documents available and in good form, including but not limited to correcting typographical and other non-substantive errors.

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION ADOPTING FORMS AND INSTRUCTIONS FOR ELECTRICITY
DEMAND FORECASTS DOCKET No. 25-IEPR-03

WHEREAS, the California Energy Commission (Energy Commission) is directed to "conduct assessments and forecasts of all aspects of energy industry supply, production, transportation, delivery and distribution, demand, and prices" and to "use these assessments and forecasts to develop and evaluate energy policies and programs that conserve resources, protect the environment, ensure energy reliability, enhance the state's economy, and protect public health and safety" (Public Resources Code § 25301(a)); and

WHEREAS, the Integrated Energy Policy Report (IEPR) contains these assessments and associated policy recommendations and is adopted every two years; and

WHEREAS, the Energy Commission requires the submission of electricity demand forecasts and retail price information from utilities and other market participants to perform assessments (Public Resources Code §§ 25302, 25302.5, 25303, 25305, and 25210); and

WHEREAS, under the CEC's regulations, each load serving entity must submit a 10-year electricity demand forecast according to forms and instructions adopted by the CEC (Cal. Code Regs, tit. 20 § 1345), unless otherwise exempt from these filing requirements (see Cal. Code Regs, tit. 20 §§ 1346 & 1350); and

WHEREAS, the Energy Commission staff opened Docket Number 25-IEPR-03 on November 12, 2024 and hosted a webinar on December 10, 2024 to propose data collection requirements, and docketed a Staff Report on December 5, 2024 including proposed Forms and Instructions for Submitting Electricity Demand Forecasts; and

WHEREAS, the proposed Forms and Instructions for Submitting Electricity Demand Forecasts require the submission of information by each load serving entity whose annual peak demand in the last two consecutive years exceeded 200 megawatts;

THEREFORE BE IT RESOLVED, the California Energy Commission hereby adopts the Forms and Instructions for Electricity Demand Forecasts Prepared in Support of the 2025 Integrated Energy Policy Report for the 2025 *IEPR*, along with any changes identified at its January 21, 2025 Business Meeting.

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Women of Renewable Industries and Sustainable Energy (WRISE)

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement 700-24-002 for a \$18,000 one-year membership in WRISE. WRISE is a collaborative platform that connects women in renewable and sustainable energy agencies; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES CONSERVATION
AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

**Lassen Municipal Utility District
Emission Performance Standard
Compliance Filing**

Docket No. 24-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, sections 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 December 23, 2024, the Lassen Municipal Utility District (LMUD) submitted a compliance filing¹ requesting that the CEC find that LMUD's power purchase agreement (PPA) with Fish Lake Geothermal LLC for geothermal energy from the Fish Lake Geothermal plant be determined to be compliant with the EPS;
- b. CEC staff reviewed LMUD's filing and found it complete.
- c. Based on its review, on January 9, 2025, staff recommended that the procurement be found to be in compliance with the EPS; specifically, staff concluded that the geothermal facility listed in the PPA is determined to be compliant 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 LMUD's compliance filing is complete and that the contract with Fish Lake Geothermal LLC, as described in the compliance filing, complies with the EPS.

¹ See Docket Number 24-EPS-01, TN 260684.

III. CONCLUSION AND ORDER

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

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES CONSERVATION
AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

**Modesto Irrigation District
Emission Performance Standard
Compliance Filing**

Docket No. 24-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, sections 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 December 31, 2024, the Modesto Irrigation District (MID) submitted a compliance filing¹ requesting that the CEC find that MID's power purchase agreement (PPA) with Woodland Biomass Power, LLC for biomass energy from the Woodland Biomass Power plant be determined to be compliant with the EPS;
- b. CEC staff reviewed MID's filing and found it complete.
- c. Based on its review, on January 9, 2025, staff recommended that the procurement be found to be in compliance with the EPS; specifically, staff concluded that the biomass facility listed in the PPA is determined to be compliant with the EPS under sections 2903(b)(1) and 2903(b)(2) of Title 20 of the California Code of Regulations; and

¹ See Docket Number 24-EPS-01, TN 260868.

c. The CEC concurs with staff's recommendation that MID's compliance filing is complete and that the contract with Woodland Biomass Power, 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 MID's compliance filing complies with the CEC's Greenhouse Gases Emission Performance Standard, as codified in Title 20 of the California Code of Regulations, sections 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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Western Interstate Energy Board

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement 800-24-002 with Western Interstate Energy Board for an \$18,000 contract to fund membership for the State of California for the 2024-2025 fiscal year; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Verdant Associates LLC

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement 800-24-003 with Verdant Associates LLC for an up to \$1,000,000 three-year contract. This agreement will initially provide \$500,000 for use of CEC's Investor-Owned Utilities distribution system data and advanced metering infrastructure data to create a statewide model in Arras Energy, a high-performance agent-based simulation modeling tool. Additional funding, up to \$1,000,000 total, may, with approval from the CEC's Executive Director through an amendment, be added to further support the modeling tool; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Guidehouse Inc.

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement 800-24-004 with Guidehouse Inc. for up to \$750,000 to support the CEC with analysis of low carbon fuels, including clean and renewable hydrogen and fuels derived from biomass; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: The Regents of the University of California, on behalf of the San Diego Campus

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement EPC-24-031 with The Regents of the University of California, on behalf of the San Diego Campus for a \$2,820,083 grant. This agreement will demonstrate the use of mobile batteries for charging electric construction equipment and providing backup power for an existing microgrid. The project will develop a model to optimize charging schedules for electric construction equipment, reduce peak demand, and increase utilization of existing grid capacity and charging infrastructure; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: IXP, LLC

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement EPC-24-032 with IXP, LLC for a \$3,999,317 grant. This agreement will demonstrate a mobile electric vehicle charging system that integrates mobile battery energy storage and modular, skid-mounted, electric vehicle (EV) supply equipment at four sites in Santa Clara, San Diego, and Los Angeles Counties. The mobile charging system will shift charging loads, increase utilization of existing electrical infrastructure, and enable charger deployment in locations where permanent charger installation would be infeasible due to limited grid infrastructure and construction barriers; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: THE ASSOCIATION OF WOMEN IN WATER, ENERGY AND
ENVIRONMENT, INC. (AWWEE)

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) approves a purchase order with The Association of Women in Water, Energy and Environment, Inc. (AWWEE) for \$2,500 for a one-year membership, and including use of the CEC logo in AWWEE advertisements. Membership supports CEC staff diversity, recruitment and development opportunities, and expands education and training to advance justice, access, equity, diversity, and inclusion initiatives.

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: McAllister, Gallardo

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION OF THE CALIFORNIA ENERGY COMMISSION ADOPTING THE
CALIFORNIA ENERGY DEMAND FORECAST UPDATE, 2024-2040

WHEREAS, Public Resources Code section 25301(a) requires the California Energy Commission (CEC) to "conduct assessments and forecasts of all aspects of energy industry supply, production, transportation, delivery and distribution, demand, and prices" and to "use these assessments and forecasts to develop and evaluate energy policies and programs that conserve resources, protect the environment, ensure energy reliability, enhance the state's economy, and protect public health and safety"; and

WHEREAS, the Integrated Energy Policy Report (IEPR) contains these assessments and associated policy recommendations and is adopted every two years, with an Integrated Energy Policy Report Update being adopted each interim year; and

WHEREAS, the CEC consulted with appropriate state and federal agencies in developing the California Energy Demand Forecast Update, 2024-2040 (2024 IEPR Update forecast) including, but not limited to, the California Public Utilities Commission, the State Air Resources Board, and the California Independent System Operator.

WHEREAS, the CEC held workshops on May 16, July 7, October 2, November 7, and December 12, 2024, and Demand Analysis Working Group Meetings were held on August 21, October 21, November 21, and December 23, 2024, to discuss the 2024 IEPR forecast; and

WHEREAS, on January 9, 2025, staff docketed the Notice of Availability for the 2024 IEPR Update forecast, which identifies the documents that make up the forecast update, including forecasts for electricity consumption, retail electricity sales, and peak and hourly demand for each of the major planning areas and for the state as a whole; and

WHEREAS, the 2024 IEPR Update forecast provides electricity forecasts which reflect expected impacts from recent economic and demographic projections, projections of electric vehicle adoption, building electrification, and behind-the-meter photovoltaic and storage system adoption and which are consistent with the latest historical data available for consumption, peak demand, temperatures, and electricity rates; and

WHEREAS, the 2024 IEPR Update forecast will serve as a key input into a number of planning and procurement efforts, including transmission and distribution system

planning, integrated resource planning, resource adequacy, and other studies and proceedings; and

WHEREAS, consistent with an agreement among leadership at the CEC, the California Public Utilities Commission, and the California Independent System Operator, specific variants of the adopted demand forecast to be used in individual applications are described as the “single forecast set agreement” in the text of the 2024 Integrated Energy Policy Report Update; and

WHEREAS, the CEC has considered the application of the California Environmental Quality Act (CEQA) to the adoption of the 2024 IEPR Update forecast, and concluded that the adoption of this report is not a “project” under CEQA, because no commitment to any specific project is made in this forecast, and approving it will not cause a direct or reasonably foreseeable indirect change in the environment. However, in the event that the adoption of the 2024 IEPR Update forecast were determined to be a project, the CEC has determined that it would nonetheless be exempt from CEQA requirements pursuant to the “common sense” exemption (CEQA Guidelines, § 15061, subd. (b)(3)) for the same reason, and it can be seen with certainty that there is no possibility that the adoption of the 2024 IEPR Update forecast may have a significant effect on the environment; and

WHEREAS, the CEC has considered all comments received on the 2024 IEPR Update forecast;

THEREFORE BE IT RESOLVED, the CEC hereby adopts the 2024 IEPR Update forecast along with any changes identified at its January 21, 2025, Business Meeting, directs CEC staff to make the forecast available to the public and to incorporate the forecast results into the 2024 Integrated Energy Policy Report Update.

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 January 21, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner
NAY: NONE
ABSENT: NONE
ABSTAIN: NONE

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: ADM Associates Incorporated

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement 400-24-001 with ADM Associates Incorporated for a \$5,555,790 contract to provide technical support services for both the existing CEC Benchmarking Program and the implementation proceeding in Senate Bill (SB) 48 (Becker, Chapter 378, Statutes of 2023). Benchmarking Program support will focus on process and compliance improvements, while SB 48 implementation support will focus on stakeholder engagement and practical demonstration analyses of real building performance; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Lincus, Inc.

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement EPC-24-033 with Lincus, Inc. for a \$1,758,800 grant. This agreement will fund the development, performance evaluation, and pilot field demonstration of a packaged commercial Heating Ventilation and Air-Conditioning (HVAC) unit that is powered internally through a direct current (DC) power bus; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner
NAY: NONE
ABSENT: NONE
ABSTAIN: NONE

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA

**STATE ENERGY RESOURCES CONSERVATION
AND DEVELOPMENT COMMISSION**

**RESOLUTION: Electrified Steel Mill Long Duration Energy Storage
Demonstration**

WHEREAS, the State Energy Resources Conservation and Development Commission (Energy Commission) is considering proposed agreement LDS-24-002 with PSGM3, LLC (PSG) for a \$14,000,000 grant, with \$4,800,000 available now, to fund the deployment of a 32 MWh non-lithium-ion long-duration energy storage system (LDES Addition) serving PSG's planned zero process emission steel mill near Mojave (Micro Mill Project). The LDES Addition will be connected to a microgrid and solar photovoltaic system. It will optimize the use of on-site solar energy, support critical operations during outages, and contribute to the overall energy management strategy of the facility;

WHEREAS, Kern County (County) is the California Environmental Quality Act (CEQA) Lead Agency for PSG's Micro Mill Project and the Energy Commission is a Responsible Agency considering the proposed agreement;

WHEREAS, the County certified the Final Environmental Impact Report for the Mojave Micro Mill Project (EIR) on March 19, 2024, concurrent with approval of the project, including approval of General Plan Amendment No. 3, Map No. 213; Zone Change Case No. 62, Map No. 213; Conditional Use Permit Nos. 71 and 72, Map No. 213; Precise Development Plan No. 3, Map 213; Zone Variance Nos. 24 and 25, Map No. 213, and Resolutions associated therewith, copies of which are on file with the Energy Commission;

WHEREAS, along with the EIR, the County adopted mitigation measures and a Mitigation Monitoring and Reporting Program (MMRP), Findings of Fact pursuant to CEQA Guidelines Section 15091, and a Statement of Overriding Considerations pursuant to Section 15093, and filed a Notice of Determination (NOD) for the project approval with the State Clearinghouse (SCH# 2022100646) and the County Clerk's office on March 21, 2024 (collectively, the County CEQA Documents), copies of which are on file with the Energy Commission;

WHEREAS, the County approved Minor Modification No.1 to Precise Development Plan No. 3, Map No. 213 on December 9, 2024 (as amended, PD Plan) to include, among other things, the construction of the LDES Addition, a copy of which is on file with the Energy Commission;

WHEREAS, the Energy Commission has prepared that certain Addendum to the Mojave Micro Mill Project Final Environmental Impact Report for the Addition of a

Long-Duration Battery Storage System (EIR Addendum) focused on the LDES Addition, in accordance with Section 15164 that requires a lead agency or responsible agency to prepare an addendum to a previously certified EIR if some changes or additions are necessary but none of the conditions described in Section 15162 have occurred, a copy of which EIR Addendum is on file with the Energy Commission;

WHEREAS, the Energy Commission has prepared that certain Statement of Overriding Considerations for Electrified Steel Mill Long Duration Energy Storage Demonstration in accordance with Section 15093 for unavoidable significant effects on the environment, including aesthetics, air quality, biological resources, noise and wildfire;

WHEREAS, the Energy Commission has reviewed and considered the County CEQA Documents, the PD Plan, Resolutions approving the Micro Mill Project, and other County documents approving the Micro Mill Project, the findings contained therein, and the EIR Addendum and the Energy Commission's findings that are contained therein; and

WHEREAS, prior to acting on the agreement LDS-24-002, the Energy Commission desires to make certain findings pursuant to the CEQA Guidelines Section 15096.

NOW, THEREFORE, BE IT RESOLVED, that the Energy Commission approves and adopts the EIR Addendum and the Statement of Overriding Considerations, and its findings contained therein;

FURTHER RESOLVED, that the Energy Commission finds that the information presented in the EIR Addendum demonstrates the mitigation requirements identified in the EIR remain substantively unchanged by the modification of the Micro Mill Project to include the LDES Addition, that changes and alterations have been required in the project through the MMRP which avoid or substantially lessen the significant environmental effects as identified in the EIR to the extent feasible and that work under the project presents no new or substantially more severe environmental impacts beyond those already considered and mitigated;

FURTHER RESOLVED, that the Energy Commission has not identified any feasible alternative or additional feasible mitigation measures within its power that would substantially lessen or avoid any significant effect the project would have on the environment;

FURTHER RESOLVED, that the Energy Commission adopts the County's MMRP to the extent relevant to the LDES Addition;

FURTHER RESOLVED, that none of the circumstances within CEQA Guidelines Section 15162 are present and there have been no substantial project changes and no substantial changes in the project circumstances that would require major revisions to the EIR, either due to the involvement of new significant environmental effects or to an

increase in the severity of previously identified significant impacts, and there is no new information of substantial importance that would change the conclusion set forth in the EIR;

FURTHER RESOLVED, that the Energy Commission has reviewed and considered the County CEQA Documents, the County's documents approving the Micro Mill Project, and the EIR Addendum and finds that these documents are adequate for its use as the decision-making body for its consideration of LDS-24-002;

FURTHER RESOLVED, that the Energy Commission approves LDS-24-002; and

FURTHER RESOLVED, that this document authorizes the Executive Director or his or her designee to execute the same on behalf of the Energy Commission.

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 January 21, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: California Department of Transportation (Caltrans)

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement RMB600-24-002 for Caltrans to provide up to \$59,000,664 to the CEC to administer California's West Coast Truck Charging and Fueling Corridor (CFI) Program. The CEC will provide \$752,588 in match funds for the CFI Program and work with Caltrans to ensure charging infrastructure investments are strategic, coordinated, efficient, and equitable while meeting applicable laws and regulations; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

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 January 21, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner
NAY: NONE
ABSENT: NONE
ABSTAIN: NONE

Dated: January 22, 2025

SIGNED BY:

Kristine Banaag
Secretariat