

DOCKETED

Docket Number:	23-BUSMTG-01
Project Title:	Business Meeting Agendas, Transcripts, Minutes, and Public Comments
TN #:	249069
Document Title:	Orders and Resolutions of the March 6 2023 Business Meeting
Description:	N/A
Filer:	Liza Lopez
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	3/9/2023 10:36:46 AM
Docketed Date:	3/9/2023

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: City of Santa Clarita

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 006-22-ECI with the City for a \$3,000,000 loan at one percent interest to upgrade existing interior and exterior lighting to light-emitting diodes at 40 sites, existing HVAC equipment at 1 site, and transformers at 12 sites. Upon completion, the project is estimated to reduce roughly 1,494,789 kWh of grid electricity consumption, saving the City approximately \$309,958 in annual utility costs; 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 March 6, 2023.

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

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Malaga County Water District

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 Amendment 1 to Agreement 003-22-ECI with Malaga County Water District to increase the loan amount by \$311,167 and extend the end date from December 31, 2023, to June 30, 2024, because of subcontractor and material cost increases; 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 March 6, 2023.

AYE: Hochschild, Gallardo, Gunda, McAllister, Monahan

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: ChargePoint, 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 ARV-22-009 with ChargePoint, Inc. for a \$1,598,865 grant to demonstrate a “Hub and Spoke” approach to vehicle charging. The “hub” will have four ports capable of simultaneously charging four vehicles at 150kW each and one dual-port Level 2 EV supply equipment at one location in Stanislaus County. The “spoke” will have at least twenty dual-port Level 2 chargers at five sites in Stanislaus County. This was funded by Clean Transportation Program Rural Electric Vehicle (EV) Charging GFO-21-604; 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 March 6, 2023.

AYE: Hochschild, Gallardo, Gunda, McAllister, Monahan

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: ADOPTING FORMS AND INSTRUCTIONS FOR ELECTRICITY
DEMAND FORECASTS DOCKET No. 23-IEPR-02

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 23-IEPR-02 on October 6, 2022 and hosted a webinar on October 19, 2022 to propose data collection requirements, and docketed a Staff Report on February 24, 2023 including proposed Forms and Instructions for Submitting Electricity Demand Forecasts; and

WHEREAS, the proposed Forms and Instructions for Submitting Gas 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 2023 Integrated Energy Policy Report for the 2023 *IEPR*, along with any changes identified at its March 6, 2023 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 March 6, 2023.

AYE: Hochschild, Gallardo, Gunda, McAllister, Monahan

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

Pecho Energy Storage Center
Willow Rock Energy Storage Center

Docket Nos.:

21-AFC-01

21-AFC-02

**ORDER AMENDING COMMITTEE
ASSIGNMENTS**

I. BACKGROUND

Pursuant to Section 25211 of the Public Resources Code and Section 1204 of Title 20 of the California Code of Regulations, the California Energy Commission (CEC), hereby adopts this order amending assignments to the committees listed below. This order supersedes the portions of Order No: 22-0324-01, Order Amending Committee Assignments, which assigned commissioners to the committees in the following proceedings:

- Pecho Energy Storage Center (Docket No. 21-AFC-01)¹
- Willow Rock Energy Storage Center (Docket No. 21-AFC-02)²

This order has no effect on any portion(s) of the above-listed orders other than the assignment of commissioners to the committee. This order has no effect on orders issued by the previous committees in each of the specific proceedings above.

The committee members are as follows:

- Pecho Energy Storage Center (Docket No. 21-AFC-01):
Presiding: Commissioner McAllister
Associate: Commissioner Gallardo

¹ TN 242448. Documents related to this proceeding may be found in the [online docket for the Pecho proceeding](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-AFC-01) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-AFC-01>.

² TN 242449. Documents related to this proceeding may be found in the [online docket for the Willow Rock proceeding](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-AFC-02) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-AFC-02>.

- Willow Rock Energy Storage Center (Docket No. 21-AFC-02):
Presiding: Commissioner McAllister
Associate: Commissioner Gallardo

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 an order duly and regularly adopted at a meeting of the CEC held on March 6, 2023.

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

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: APPROVING THIRD-PARTY RESIDENTIAL COMPLIANCE
SOFTWARE RIGHT-ENERGY TITLE 24 VERSION 2022.2.0 FOR THE 2022 ENERGY
CODE**

WHEREAS, the Warren-Alquist State Energy Resources Conservation and Development Act, Public Resources Code sections 25000 et seq., 25402.1(b), requires the California Energy Commission (CEC) to, among other things, establish a process for certifying calculation methods for demonstrating compliance with its building energy efficiency standards; and

WHEREAS, as allowed by the *2022 Building Energy Efficiency Standards* (Energy Code), California Code of Regulations, Title 24, Part 1, Chapter 10, sections 10-109(c) and 10-110, an application was submitted to approve Right-Energy Title 24 2022.2.0 as an alternative calculation method (ACM); and

WHEREAS, staff of the CEC reviewed and tested Right-Energy Title 24 2022.2.0 to ensure it meets the requirements, specifications, and criteria for building energy models set forth in the *2022 ACM Approval Manual*, CEC-400-2022-014-CMF (August 2022).

THEREFORE BE IT RESOLVED, that the CEC approves Right-Energy Title 24 2022.2.0, pursuant to Energy Code section 10-109, for estimating energy consumed by residential new-construction buildings as specified in Public Resources Code section 25402.1(a), and for demonstrating compliance with the performance-based residential new-construction provisions of the *2022 Energy Code*, California Code of Regulations, Title 24, Parts 1 and 6; and

FURTHER BE IT RESOLVED, that the CEC directs the executive director or their designee to take all actions reasonably necessary to implement this resolution, including as follows:

- Post information on the CEC's public website as to how to obtain Right-Energy Title 24 2022.2.0;
- Ensure that Right-Energy Title 24 2022.2.0, a residential ACM, is maintained and revised to accurately estimate the energy use of residential buildings; and

- Review and approve updates to vender software, consistent with Section 1 of the *2022 ACM Approval Manual*.

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 March 6, 2023.

AYE: Hochschild, Gallardo, Gunda, McAllister, Monahan

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: ADOPTING FORMS AND INSTRUCTIONS FOR SUBMITTING GAS
DEMAND AND RATE FORECASTING INFORMATION**
DOCKET No. 23-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 may require the submission of natural gas demand forecasts and retail price information from utilities and other market participants to perform assessments (Public Resources Code § 25303, § 25303.5, § 25305, and § 25210); and

WHEREAS, the Energy Commission adopted an order in March 2022 (Order No. 22-0309-7) instituting an informational proceeding to engage state agencies and stakeholders in planning for the transition away from fossil gas and addressing the challenges the state faces in decarbonizing the gas system which includes the improvement of gas demand forecasts; and

WHEREAS, Energy Commission staff has prepared and made public draft forms and instructions for submitting gas demand and rate forecasting information in February 2023, hosted a webinar to respond to questions on the forms, and received written comments in response to the drafts; and

WHEREAS, the draft Forms and Instructions for Submitting Gas Demand And Rate Forecasting Information require the submission of information by each gas utility with annual natural gas deliveries of 200 million therms or more in California in both of the two previous calendar years;

THEREFORE BE IT RESOLVED, the California Energy Commission hereby adopts the Forms and Instructions For Submitting Gas Demand And Rate Forecasting Information

for the 2023 *IEPR*, along with any changes identified at its March 6, 2023 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 March 6, 2023.

AYE: Hochschild, Gallardo, Gunda, McAllister, Monahan

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: GRID Alternatives

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 MOU-22-003 with GRID Alternatives to support the development of a competitive grant application for the U.S. Department of Energy's (U.S. DOE) Grid Resilience and Innovation Partnerships Program (Topic Area 3) funding opportunity. The CEC and GRID Alternatives will determine which California Tribal Energy Resiliency Alliance (C-TERA) application partners will receive private funding to support activities related to the C-TERA application; 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 March 6, 2023.

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

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Aspen Environmental Group

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

RESOLVED, that the CEC approves Agreement 300-22-003 with Aspen Environmental Group for a \$2,500,000 contract, and adopting staff's determination that this action is exempt from CEQA. This contract will provide technical support to the CEC in (1) preparing and issuing grants for the development of non-lithium long-duration energy storage (NLLDES) projects; (2) preparing grant applications for U.S DOE grants to fund additional NLLDES projects; and (3) preparing technical studies and assessments, including CEQA review and assessments, and providing support services for NLLDES projects; 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 March 6, 2023.

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

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: REAPPOINTMENT OF DISADVANTAGED COMMUNITIES
ADVISORY GROUP MEMBERS**

WHEREAS, Senate Bill 350 (De León, Chapter 547, Statutes of 2015) (SB 350), as codified in California Public Utilities Code Section 400(g), requires the California Energy Commission (CEC) and the California Public Utilities Commission (CPUC) to establish a Disadvantaged Communities Advisory Group (DACAG) consisting of representatives from disadvantaged communities identified pursuant to Section 39711 of the Health and Safety Code; and

WHEREAS, the DACAG reviews and provides advice on programs proposed to achieve clean energy and pollution reduction and determine whether those proposed programs will be effective and useful in disadvantaged communities; and

WHEREAS, the Charter of the DACAG allows for members of the DACAG to be appointed for a two-year term, and may be reappointed for up to three consecutive terms; and

WHEREAS, five (5) current DACAG members have terms expiring March 31, 2023, Sahara Huazano, Román Partida-López, Stephanie Chen, Elena Krieger, and Curtis Silvers, and each are eligible to serve an additional two-year term; and

WHEREAS, all five (5) members are seeking reappointment to serve an additional two-year term beginning on April 1, 2023; and

WHEREAS, Commissioners Gallardo and Monahan from the CEC, and Commissioners Houck and Douglas from the CPUC jointly nominate the above-listed members; and

THEREFORE BE IT RESOLVED, that the CEC accepts the Commissioners' joint nomination and approves the reappointments of Sahara Huazano, Román Partida-López, Stephanie Chen, Elena Krieger, and Curtis Silvers, to the DACAG for an additional two-year term beginning April 1, 2023.

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 March 6, 2023.

AYE: Hochschild, Gallardo, Gunda, McAllister, Monahan

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: National Wind Technology Consortium, Inc. dba National Offshore
Wind Research and Development Consortium (NOWRDC)**

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-22-009 with NOWRDC for a grant up to \$5,000,000 to establish and manage a collaborative effort to develop solicitations that will support California's offshore wind deployment. The solicitations will reflect the offshore wind priorities identified in the Electric Program Investment Charge (EPIC) investment plan. With CEC approval, NOWRDC will competitively select grant recipients, leveraging federal and state funds and benefiting California ratepayers. Updates on research and development investments and offshore wind planning activities to support California's aspirational planning goals will also be provided; and

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

CERTIFICATION

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AYE: Hochschild, Gallardo, Gunda, McAllister, Monahan

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Cuberg, 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 ZVI-22-034 with Cuberg, Inc. for an \$11,207,887 grant to establish a 45,000 square foot zero-emission vehicle battery manufacturing facility in San Leandro. Operations would span raw materials processing to battery module manufacturing with a targeted output of 200 megawatt-hours of battery production annually (2.7 million battery cells per year). The proposed project would create more than 300 high-quality jobs in the first five years of operation; 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 March 6, 2023.

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

Dated: March 9, 2023

SIGNED BY:

Liza Lopez
Secretariat