

DOCKETED

Docket Number:	24-BUSMTG-01
Project Title:	2024 Business Meeting Agendas, Transcripts, Minutes, and Public Comments
TN #:	258522
Document Title:	Orders and Resolutions of the August 14, 2024 Business Meeting
Description:	N/A
Filer:	Kristine Banaag
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	8/15/2024 3:47:06 PM
Docketed Date:	8/15/2024

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION ADOPTING FORMS AND INSTRUCTIONS FOR ELECTRICITY
RESOURCE PLANS DOCKET No. 24-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 resource plans and transmission 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 resource 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 24-IEPR-02 on March 25, 2024 and hosted a webinar on May 8, 2024 to propose data collection requirements, and docketed a Staff Report on July 20, 2024 including proposed Forms and Instructions for Submitting Electricity Resource Plans; and

WHEREAS, the proposed Forms and Instructions for submitting Electricity Resource Plans 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 Resource Plans Prepared in Support of the 2025 Integrated Energy Policy Report for the *2025 IEPR*, along with any changes identified at its August 14, 2024 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 August 14, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: August 15, 2024

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 interagency agreement RMB800-23-011 with Caltrans to provide \$200,000 to the CEC to support the California Vehicle Survey of residential and commercial vehicle owners; 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 August 14, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: National Association of State Energy Officials (NASEO)

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 200-24-001 for \$28,288 for a one-year CEC membership to NASEO to connect with key energy policy decision makers, agencies, and private entities. Membership also provides a forum for exchanging information, ideas, and resources, as well as the opportunity to learn about funding and partnership opportunities; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Last Frontier Healthcare 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 agreement GEO-24-001 with Last Frontier Healthcare District (LFHD) for a \$9,995 Phase One technical assistance grant. This Grant will allow LFHD to assist Modoc Joint Unified School District in the development and preparation of a full application to apply for Phase Two of the Geothermal Grant and Loan Program Solicitation (GFO-23-402), which provides funding to advance the development of the geothermal energy sector, lithium recovery from geothermal brine, and related activities; 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 August 14, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Electrify America, 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 ARV-24-004 (GFO-22-611) with Electrify America, LLC for a \$3,283,575 grant. This agreement will install at least 40 direct current fast charging ports across 10 sites in the counties of Los Angeles, San Bernadino, Riverside, and Orange to meet demands both from transportation network company fleets and the public; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
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 CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves amendment 3 to contract 700-22-004 with Aspen Environmental Group to add \$835,000, extend the term by one year, and add a newly required Department of General Services contract term. This contract provides professional engineering and environmental services to support clean energy and infrastructure development planning specific to 2023-24 legislative mandates for achievement of California's energy and greenhouse gas reduction goals; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
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 CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves amendment 2 to contract 700-22-005 with Aspen Environmental Group to add \$3,500,000 to the agreement and extend the end date to 2029 to support the Opt-In Certification Program and add a newly required Department of General Services contract term. This contract provides professional engineering and environmental services to support evaluating applications for the Opt-In Certification Program as mandated by Assembly Bill 205 (2022); 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Resighini Rancheria

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 TCA-24-008 with Resighini Rancheria for a \$399,949 grant. The agreement will produce robust sea level rise vulnerability data from project sites in Del Norte, Sonoma, Santa Barbara, and Santa Cruz Counties that empowers local communities to manage coastal impacts associated with climate change while restoring caretaking practices that will increase social and ecological wellbeing. This project will combine historically-observed patterns in intertidal communities and stewardship practices with advanced imaging, mapping, and analytical techniques to better manage sea level rise impacts on California's rocky intertidal ecosystems; 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 August 14, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Northern Chumash Tribal Council

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 TCA-24-003 with Northern Chumash Tribal Council for a \$399,994 grant. This agreement will create a collaboration where multiple Chumash Tribes and Tribal organizations share resources and knowledge related to climate change research in the area proposed for the Chumash Heritage National Marine Sanctuary, focusing on self-sustaining, carbon-neutral, and climate-resilient economic choices. The information gathered through this collaboration and related projects will be shared between the Northern Chumash Tribal Council, the Coastal Band of the Chumash Nation, the Brotherhood of the Tomol, the Chumash Artist Guild, and the Northern Chumash Bear Clan; 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 August 14, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION OF THE CALIFORNIA ENERGY COMMISSION ADOPTING THE
2024 TRANSPORTATION FUELS ASSESSMENT

WHEREAS, on March 28, 2023, the Legislature enacted, and the Governor signed, Senate Bill (SB) X1-2 (Stats. 2023, 1st Ex. Sess. 2023, ch.1), which, among other things, added Chapter 4.6, sections 25370 through 25373, to Division 15 of the Public Resources Code; and

WHEREAS, Public Resources Code Section 25371(a)(1) requires the California Energy Commission (CEC) to submit an assessment to the Governor and the Legislature that, among other things, “[i]dentifies methods to ensure a reliable supply of affordable and safe transportation fuels in California” on or before January 1, 2024 and every three years thereafter (Transportation Fuels Assessment); and

WHEREAS, Public Resources Code Section 25371(a)(1)(F) requires the Transportation Fuels Assessment to include proposed “solutions to mitigate any impacts described” and “include recommendations and alternatives”; and

WHEREAS, Public Resources Code Section 25371(a)(2) requires the first Transportation Fuels Assessment to “include the evaluation of oil and gas extraction and refining that the State Air Resources Board outlined in the most recent update to the scoping plan pursuant to Section 38561 of the Health and Safety Code,” which evaluation is included in the 2024 Transportation Fuels Assessment; and

WHEREAS, the CEC developed the 2024 Transportation Fuels Assessment in a public process and in collaboration with appropriate state agencies, including, but not limited to, the State Air Resources Board; and

WHEREAS, the 2024 Transportation Fuels Assessment will inform a Transportation Fuels Transition Plan, which, pursuant to Public Resources Code Section 25371.3, shall be prepared by the CEC and State Air Resources Board on or before December 31, 2024; and

WHEREAS, the CEC has considered all comments received on the 2024 Transportation Fuels Assessment draft published on the CEC’s website on April 12, 2024, including those received during public workshops; and

THEREFORE, BE IT RESOLVED, the CEC hereby adopts the 2024 Transportation Fuels Assessment along with any changes identified at its August 14, 2024, Business Meeting. The documents and other 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 23-SB-02](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-SB-02),
<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-SB-02>.

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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

**Sacramento Municipal Utility District
2022 Integrated Resource Plan Filing**

Docket No. 18-IRP-01

**ORDER FINDING COMPLIANCE WITH
PUBLIC UTILITIES CODE SECTION
9621**

I. BACKGROUND

Pursuant to Senate Bill 350 (Stats. 2015, ch. 547), Public Utilities Code (PUC) section 9621 requires publicly owned utilities with an annual electrical demand exceeding 700 gigawatt hours to adopt integrated resource plans (IRPs) at least once every five years and submit them to the California Energy Commission. The IRPs must contain supporting information sufficient to demonstrate that they meet certain requirements, including greenhouse gas emission reduction targets and renewable energy procurement goals, as set forth in PUC section 9621. Under PUC section 9622, the Energy Commission must review IRPs for consistency with these requirements. On October 4, 2018, the Energy Commission adopted the *Publicly Owned Utility Integrated Resource Plan Submission and Review Guidelines* to govern the submission of IRPs.

II. STAFF RECOMMENDATION

Staff recommends that SMUD's 2022 IRP, filed on September 14, 2022, under Docket Number 18-IRP-01, be found complete and consistent with the requirements of PUC section 9621.

III. ENERGY COMMISSION FINDINGS

- a. On September 14, 2022, SMUD submitted an IRP and supporting documentation to the Energy Commission (the IRP Filing);
- b. On September 14, 2022, the Energy Commission posted the IRP Filing on its website under Docket Number 18-IRP-01, TN Nos. 246074 – 246081, for public comment. No public comments were submitted;

- c. Energy Commission staff reviewed the IRP Filing and found it to be complete and consistent with the requirements of PUC section 9621;
- d. On February 6, 2024, the Energy Commission notified SMUD that its IRP Filing was complete;
- e. On April 26, 2024, the Director of the Energy Commission's Energy Assessments Division signed a letter informing SMUD of the staff determination that the IRP Filing to be consistent with the requirements of PUC section 9621; and
- f. The Energy Commission concurs with staff's recommendation that SMUD's IRP Filing is complete and consistent with the requirements of PUC section 9621.

IV. CONCLUSION AND ORDER

The California Energy Commission hereby adopts staff's recommendation and orders that SMUD's IRP Filing complies with requirements set forth in Public Utilities Code section 9621.

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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

**☞ Rulemaking to Adopt Appliance
Efficiency Regulations for
Televisions and Displays**

**Docket No.: 24-AAER-01
Order Instituting Rulemaking for
Televisions and Displays**

I. BACKGROUND

Pursuant to the California Public Resources Code Sections 25210, 25213, 25218(e), and 25402(c), and Sections 1220 - 1225 of Title 20 of the California Code of Regulations, the California Energy Commission (CEC) is directed to “prescribe, by regulation, standards for minimum levels of operating efficiency [...] to promote the use of energy- and water-efficient appliances whose use, as determined by the commission, requires a significant amount of energy or water on a statewide basis.” The California Energy Commission previously adopted minimum efficiency standards for televisions, based on a state-specified method of test. The U.S. Department of Energy subsequently adopted a federal test standard for televisions, which impacted manufacturers’ ability to certify to the CEC’s database that their products comply with existing state efficiency requirements.

California therefore published a regulatory advisory acknowledging this limitation and indicating the intent to open a future rulemaking action to establish new efficiency standards under the new federal test regime. Products outside the scope of the federal test, including outdoor products and signage displays, remain subject to existing state standards for efficiency.

II. STAFF RECOMMENDATION

Staff therefore recommends that the Commission consider, via a public rulemaking proceeding, amendments to the CEC's Appliance Efficiency Regulations (Title 20, California Code of Regulations, Sections 1601 - 1609) re-establishing minimum efficiency standards for televisions consistent with the relevant federal test procedure.

In this proceeding, the CEC will consider establishing efficiency standards, test procedures, marking requirements, certification requirements, and any other appropriate

regulations for televisions and similar devices, including outdoor and signage displays. The goal of this rulemaking is to reduce the wasteful, uneconomic, inefficient, or unnecessary consumption of energy and, if applicable, water consumption in the state of California. Additional changes to the CEC's appliance efficiency regulations may also be considered as necessary.

The CEC has considered the application of CEQA to the proposed Order and concluded that adoption of this Order Instituting Rulemaking is not a project under CEQA¹.

The proposed regulations, once developed and if adopted, will establish minimum levels of operating efficiency for specified appliances based on feasible and attainable efficiencies or feasible improved efficiencies that will reduce energy consumption growth rates.

III. ENERGY COMMISSION FINDINGS

1. California Public Resources Code Section 25402(c)(1)(A)(i) directs the Commission to adopt regulations that prescribe "standards for minimum levels of operating efficiency [...] to promote the use of energy- and water-efficient appliances whose use, as determined by the commission, requires a significant amount of energy or water on a statewide basis." Prior rulemakings have documented that televisions meet the criteria for consideration of standards.
2. California Public Resources Code Section 25402(c)(4) additionally states that the CEC may "(A) Increase the minimum level of operating efficiency in an existing standard [...] up to the level established in a [...] nationwide consensus standard," or "(C) Adjust the minimum level of operating efficiency in an existing standard in order to reflect changes in test procedures that the standards require manufacturers to use in certifying compliance, if the minimum level of operating efficiency remains substantially the same." Rulemaking is an appropriate public proceeding and forum for describing feasible alternatives for minimum operating standards for televisions and for identifying a preferred or recommended alternative.
3. The CEC confirms staff's recommendation and finds that the requirements to initiate rulemaking consistent with California Public Resources Code Sections 25210, 25213, 25218(e), and 25402(c), and Sections 1220 - 1225 of Title 20 of the California Code of Regulations are met.

IV. CONCLUSION AND ORDER

Commissioner J. Andrew McAllister is Lead Commissioner for this proceeding. The CEC delegates the authority to and directs staff to take, on behalf of the CEC and under

¹ The direction for staff to investigate the topic, engage in public discussion and provide recommendation to the Commission will not cause either a direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment.

the direction of the Lead Commissioner, all actions reasonably necessary to present proposed regulations to the CEC for final adoption, including but not limited to, complying with requirements of the Administrative Procedure Act and the California Environmental Quality Act (CEQA). Adoption of any changes to the CEC's regulations pursuant to this OIR will be by vote of the CEC at a noticed Business Meeting.

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 August 14, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Office of Exposition Park Management

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 600-23-010 with the Office of Exposition Park Management for a \$5,000,000 contract. This contract will install Level 2 and direct current fast charging electric vehicle (EV) chargers, bus charging ports, solar PV equipment, and battery storage at a destination multi-use park and future Olympic venue in a disadvantaged and low-income community in Los Angeles; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Center for Transportation and the Environment, 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-24-004 with Center for Transportation and the Environment, Inc. for a \$504,650 grant. This agreement will install three Level 2 dual port EV depot chargers and one Level 3 single port EV depot charger to support a zero emission (ZE) dump truck, ZE excavator, ZE pick-up truck, and ZE wheel loader in Glendale. This agreement is in coordination with a CARB grant agreement for ZE vehicles; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: WattEV, 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-23-031 with WattEV, Inc. for a \$13,203,368 grant. This agreement will install 70 combined charging system 240 kW EV chargers and 14 megawatt charging system 1200 kW EV chargers to provide publicly available charging for MDHD ZEVs along State Route 99 in Fresno, Interstate 80 in Stockton, and Interstate 580 in Oakland. The project will also support job training and recruitment in disadvantaged and low-income communities; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Prologis Mobility 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 ZVI-24-001 with Prologis Mobility LLC. for a \$11,003,014 grant. This agreement will install 68 direct current fast charging ports, 5 MWh of battery energy storage systems, and 2 hydrogen dispensers to provide publicly accessible charging and hydrogen refueling for MDHD ZEVs along Interstate 710 in Long Beach and Interstate 5 in Commerce. The project will also support job training and recruitment in disadvantaged and low-income communities; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: San Francisco Bay Area Water Emergency Transportation
Authority**

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-23-017 with San Francisco Bay Area Water Emergency Transportation Authority (WETA) for a \$4,999,994 grant. This agreement will purchase and install a floating dock with EV supply equipment and a battery energy storage system and support WETA's demonstration of a battery-electric ferry boat purchased with Bay Area Toll Authority and Metropolitan Transportation Commission funding; 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 August 14, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: City of Long Beach

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-23-027 with City of Long Beach for a \$5,000,000 grant. This agreement will support grid resiliency and stability with the installation of ten direct current fast charging EV chargers and a 2MW battery backup system to support the City's MDHD EV fleet, and completing design and engineering for 214 Level 2 EV charging ports at multiple yards in Long Beach; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Pilot Travel Centers 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 ZVI-23-028 with Pilot Travel Centers LLC for a \$5,000,000 grant. This agreement will install two rapid hydrogen dispensers and one 25,000-gallon liquid hydrogen storage tank within an existing travel center in Lebec to provide a publicly accessible MDHD hydrogen refueling station along Interstate 5 and support workforce development in adjacent communities; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Goodwill Industries of San Diego County

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-23-020 with Goodwill Industries of San Diego County for a \$7,133,803 grant. This agreement will deploy a smart fleet charging depot in San Diego County using an innovative charging-as-a-service model, construct a solar/storage microgrid for sustainable power generation and storage, and create a charging infrastructure blueprint scalable for future expansion; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: SkyChargers, 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 ZVI-23-030 with SkyChargers, LLC for a \$10,000,000 grant. This agreement will install 23 dual-port EV chargers for overnight truck charging, 12 dual-port direct current fast charging EV chargers for opportunity charging, and a 1.7 MW solar-powered microgrid and 1 MW battery energy storage system for reliability and resiliency at the Port of San Diego. This agreement will support an innovative “trucking-as-a-service” business model, which will provide independent owner-operators and small trucking drayage businesses with Class 8 battery-electric truck leasing; 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 August 14, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Penske Truck Leasing Co., L.P

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-23-022 with Penske for a \$7,928,257 grant. This project will install 22 360kW EV chargers and 52 charging dispensers/ports at two sites, one in the City of Hayward, and one in the City of San Leandro, to support Penske's growing fleet of medium-and heavy-duty electric vehicle rental fleet; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: WattEV, 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-23-029 with WattEV, Inc. for a \$4,996,464 grant. This project will develop, manufacture, install, and test a compact and high-powered alternating current to direct current converter, which will power both Megawatt Charging System and Combined Charging System dispensers for medium- and heavy-duty electric vehicle charging to support WattEV's trucking-as-a-service center at the Port of Long Beach; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: International Transportation Service, 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 ZVI-23-018 with International Transportation Service, LLC for a \$3,337,562 grant. The agreement will install and deploy fifteen hands-free EV charging stations at the Port of Long Beach, including five inductive chargers, five conductive chargers, and one surface-mounted dynamic charging rail capable of simultaneously charging five electric yard tractors while they are in operation at the terminal; 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 August 14, 2024.

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

Dated: August 15, 2024

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 (UCSD)

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-24-011 with The Regents of the University of California, on behalf of the San Diego (UCSD) campus for a \$75,000 grant. This federal cost share agreement will leverage \$471,967 of United States Department of Energy funding to California. This project will demonstrate an open-source control technology that will reduce plug load and lighting baseload by 25% through the control and technology integration at commercial sites including the UCSD campus; 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 August 14, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: August 15, 2024

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 Santa Barbara 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-24-012 with The Regents of the University of California, on behalf of the Santa Barbara Campus for a \$2,420,982 grant. This agreement will demonstrate and enhance the scalability of advanced energy efficiency, load reduction, and thermal load shifting technologies in industrial refrigerated warehouses in Riverside County using artificial intelligence-based control solutions; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Electric Power Research Institute, 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-24-013 with the Electric Power Research Institute, Inc. for a \$2,165,928 grant. This agreement will demonstrate and deploy advanced integrated load-flexible technologies in an industrial cold-storage facility in Los Angeles County. The project focuses on dynamic pricing to incentive-driven load flexibility efforts, ultimately resulting in increased grid resiliency and greenhouse gas emission reduction; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Nelumbo 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-24-014 (GFO-23-301) with Nelumbo Inc. for a \$2,910,550 grant. This agreement will take place in Hayward and develop an advanced nano-structured ceramic coating for refrigeration coils to reduce energy usage during the refrigeration defrost cycle by reducing frost formation, rate of growth, and enhancing frost removal; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Prospect Silicon Valley

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-24-015 with Prospect Silicon Valley for a \$1,800,000 grant. The agreement will install a heat pump system at a facility in Sonoma County to provide low temperature and medium temperature refrigeration through a new hybrid booster system that will interface with a custom evaporator that uses heat reclaimed from the refrigeration cycle to defrost for little to no additional energy; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Distributed Electricity Backup Assets Program Bulk Grid Asset Enhancements for Grid Reliability

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 DBA-24-001 with the City of Roseville (Roseville) for a \$1,374,747 grant. This project will purchase, install, and report performance of efficiency upgrades to improve performance of the Roseville State Power Augmentation Project generators, and extend the availability of the emergency generators through December 2031; 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 August 14, 2024.

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

Dated: August 15, 2024

SIGNED BY:

Kristine Banaag
Secretariat