

DOCKETED

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Project Title:	Business Meeting Agendas, Transcripts, Minutes, and Public Comments
TN #:	246136
Document Title:	Order and Resolutions for September 14, 2022 Business Meeting
Description:	N/A
Filer:	Liza Lopez
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	9/16/2022 11:26:46 AM
Docketed Date:	9/16/2022

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: PlugShare, 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 Amendment 4 to Agreement ARV-16-010 for a novation changing the recipient from Recargo, Inc. to PlugShare, LLC, due to a change in corporate status. The novation will not impact the purpose of this agreement, which is to install direct current fast chargers (DCFC) at ten sites on US-101 between the Oregon border and Santa Rosa, and at three sites on SR-152 between Gilroy and Chowchilla; 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 September 14, 2022.

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

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Alliance to Save Energy

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 200-22-008 with Alliance to Save Energy for a \$25,000 contract to renew CEC membership for one year. Membership allows staff to meet with key policy and decision makers and officials from over 100 organizations to advance energy efficiency through unique and effective policy, market transformation, education, communications, and research and technology initiatives. These meetings provide a forum for exchanging information, ideas, and resources; 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, Gunda, Vaccaro
NAY: NONE
ABSENT: McAllister, Monahan
ABSTAIN: NONE

Dated: September 16, 2022

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

RESOLVED, that the CEC approves Agreement 700-22- 004 with the Aspen Environmental Group for a \$2,000,000 contract for professional engineering and environmental services to support the state's environmental, conservation, engineering, infrastructure, economic, and land use planning activities in terrestrial, coastal, and marine environments. These planning activities are intended to guide responsible energy and infrastructure development to help California meet its future 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 September 14, 2022.

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

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

***2022 Amendments to the Appliance
Efficiency Regulations***

Docket No.: 22-AAER-04

ORDER INSTITUTING RULEMAKING

I. PURPOSE AND SCOPE OF THE PROCEEDING

Pursuant to Public Resources Code sections 25210, 25213, 25218(e), 25402(c), 25402(f), and 25402.11, and sections 1220-1225 of Title 20 of the California Code of Regulations (CCR), the California Energy Commission (CEC) hereby institutes a proceeding to consider amendments to the CEC's Appliance Efficiency Regulations located at sections 1601-1609 of Title 20 of the CCR.

In this proceeding, the CEC will consider making various amendments to the Title 20 Appliance Efficiency Regulations. The amendments include updates to align with recent federal appliance regulations, revisions to data submittal requirements for certain appliances, modifications to enforcement provisions, and other administrative and clarifying changes that do not modify the underlying efficiency standards.

II. DELEGATION OF AUTHORITY

Commissioner J. Andrew McAllister is lead commissioner for this proceeding. The CEC delegates the authority to staff, under the direction of the lead commissioner, to take 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. Adoption of any changes to the CEC's regulations pursuant to this Order Instituting Rulemaking will be by vote of the CEC at a noticed business meeting.

III. PUBLIC PARTICIPATION

The CEC encourages full and free public participation in this proceeding. Any person present at any hearing or workshop shall be afforded reasonable opportunity to make oral comments on the subject matter of the proceeding. Petitions to intervene are not necessary. At present, no workshop or hearing dates have been specifically identified. The executive director, in conjunction with the public advisor, shall ensure that this order

and notices of hearings and workshops are distributed to all interested persons and that drafts of the regulations are made available sufficiently in advance of workshops, interim hearings, and final adoption by the CEC to allow timely participation. The CEC will establish a date for the receipt of written comments on draft regulations.

The CEC will set forth a deadline for the receipt of written comments in a Notice of Proposed Action, which will be published later in this proceeding. When new information is posted, an email will be sent to those on the proceeding email subscription. To receive these notices, subscribe at [CEC Subscriptions](https://www.energy.ca.gov/subscriptions), at <https://www.energy.ca.gov/subscriptions>

The CEC encourages use of its electronic commenting system. Visit the [e-commenting page](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-AAER-04) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-AAER-04>, which links to the comment page for this docket. Enter your contact information and a comment title describing the subject of your comment(s). Comments may be included in the “Comment Text” box or attached as a downloadable, searchable document consistent with 20 CCR section 1208.1. The maximum file size allowed is 10 MB.

Written comments may be submitted by email. Include docket number 22-AAER-04 and “2022 Amendments to the Appliance Efficiency Regulations” in the subject line and email to docket@energy.ca.gov. A paper copy may be sent to:

Docket No. 22-AAER-04
Docket Unit, MS-4
California Energy Commission
715 P Street
Sacramento, California 95814-5512

Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine.

The CEC’s public advisor assists the public with participating in CEC proceedings. Please call (916) 957-7910 or contact publicadvisor@energy.ca.gov for assistance.

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 September 14, 2022.

AYE: Hochschild, Gunda, Vaccaro

NAY: NONE

ABSENT: McAllister, Monahan

ABSTAIN: NONE

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Finding Building Energy Efficiency Standards Contained in City of Los Angeles's Ordinance No. 187208 Satisfy Statutory Requirements Under Public Resources Code Section 25402.1(H)(2)

WHEREAS, the City of Los Angeles adopted Ordinance No. 187208, which establishes certain locally adopted building energy efficiency standards; and

WHEREAS, Public Resources Code section 25402(a) and (b) establishes that the California Energy Commission (CEC) shall prescribe, by regulation, statewide building energy efficiency standards; and

WHEREAS, Public Resources Code section 25402.1(h)(2) provides that nothing in Public Resources Code section 25402(a) or (b) shall prohibit the enforcement of city or county building energy efficiency standards if: (1) the city or county files the basis of its determination that the standards are cost-effective with the CEC and (2) the CEC finds that the locally adopted standards will require the diminution of energy consumption levels permitted by the rules and regulations adopted pursuant to Public Resources Code section 25402(a) and (b); and

WHEREAS, California Code of Regulations, Title 24, Part 1, section 10-106 establishes a process for local governmental agencies to submit an application to the CEC for a determination that locally adopted building energy efficiency standards meet the requirements set forth in Public Resources Code section 25402.1(h)(2); and

WHEREAS, on July 18, 2022, pursuant to California Code of Regulations, Title 24, section 10-106, the City of Los Angeles submitted an application to the CEC that included (1) the basis of its determination that the locally adopted energy efficiency standards contained in Ordinance No. 187208 are cost-effective, and (2) documentation that the locally adopted energy efficiency standards contained in Ordinance No. 187208 will require the diminution of energy consumption levels compared to the 2019 Building Energy Efficiency Standards; and

WHEREAS, the CEC has analyzed whether the locally adopted energy efficiency standards contained in Ordinance No. 187208 will require the diminution of energy consumption levels compared to the 2019 Building Energy Efficiency Standards, and determined that it will do so; and

WHEREAS, California Code of Regulations, Title 24, Part 1, section 10-106(b) requires that the local governmental agency's application include any findings, determinations,

declarations, or reports, including any negative declaration or environmental impact report, required pursuant to the California Environmental Quality Act, Public Resources Code section 21000 et seq; and

WHEREAS, the City of Los Angeles, in its application to the CEC, submitted the California Environmental Quality Act documentation required by California Code of Regulations, Title 24, Part 1, section 10-106(b)(4).

THEREFORE, BE IT RESOLVED, that the CEC finds the locally adopted energy efficiency and conservations standards application filed by the City of Los Angeles satisfy the requirements of Title 24, California Code of Regulations, section 10-106; and

THEREFORE, BE IT FURTHER RESOLVED, that, pursuant to Public Resources Code section 25402.1(h)(2), the CEC finds the following: (1) the City of Los Angeles has filed the basis of its determination that the locally adopted energy efficiency standards contained in Ordinance No. 187208 are cost-effective, and (2) Ordinance No. 187208 will require the diminution of energy consumption levels compared to the 2019 Building Energy Efficiency Standards; and

THEREFORE BE IT FURTHER RESOLVED, that the CEC directs the executive director to take all actions necessary to implement this Resolution.

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 September 14, 2022.

AYE: Hochschild, Gunda, Vaccaro

NAY: NONE

ABSENT: McAllister, Monahan

ABSTAIN: NONE

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: DOE-Lawrence Berkeley National Laboratory

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 150-22-002 with the DOE-Lawrence Berkeley National Laboratory for a \$225,000 contract to purchase and test appliances to determine compliance with energy efficiency regulations contained in California Code of Regulations, title 20, sections 1601-1609. Section 1608(d) requires the CEC to periodically test appliances sold in California to determine compliance with reported appliance efficiency performance, marking, and design standards. Testing results are used to support enforcement actions and general data collection purposes; 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 September 14, 2022.

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

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: The Regents of the University of California, on behalf of the Los Angeles 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 PIR-22-003 with The Regents of the University of California, on behalf of the Los Angeles Campus for a \$5,658,000 grant to assess the feasibility and safety of targeted hydrogen blending in gas infrastructure to support decarbonization. This project will study hydrogen impacts on materials, components, and systems under various blend levels, develop risk assessment models, and evaluate decarbonization scenarios for target use cases; 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 September 14, 2022.

AYE: Hochschild, Gunda, Vaccaro

NAY: NONE

ABSENT: McAllister, Monahan

ABSTAIN: NONE

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Purchase Order with the Regents of the University of California, on behalf of the Irvine Campus

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the California Environmental Quality Act findings in staff's September 7, 2022, memo; and

RESOLVED, that the CEC approves a \$5,000 Purchase Order with the Regents of the University of California, on behalf of the Irvine campus (UC Irvine) to co-sponsor the 2022 International Colloquium on Environmentally Preferred Advanced Generation titled "Hydrogen: Fueling the Sustainable Future"; and

WHEREAS, the CEC approves UC Irvine's use of the CEC's name and logo in co-sponsorship advertisements; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the purchase order 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 September 14, 2022.

AYE: Hochschild, Gunda, Vaccaro

NAY: NONE

ABSENT: McAllister, Monahan

ABSTAIN: NONE

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

Orange Grove Energy Center

Docket No.: 08-AFC-04C

Order Approving Settlement

I. BACKGROUND

Orange Grove Energy, LP (OGE) owns and operates the Orange Grove Energy Center (OGEC or “facility”) licensed by the California Energy Commission (CEC) and located in San Diego County, California. The Final Commission Decision (Commission Decision) was issued on April 8, 2009, certifying the power project (Docket No. 08-AFC-04C). The Commission Decision governs the construction, operation, and decommissioning of the OGEC.

II. STAFF RECOMMENDATION

CEC Staff investigated an alleged failure to conduct fire pump testing and report this change in facility operation at the OGEC. The investigation included an October 23, 2018 visit to the OGEC, calls and discussions with OGEC personnel and a review of all relevant documents. On January 12, 2021, CEC Staff sent OGEC a Notice of Violation alleging noncompliance with its fire pump testing provisions, which appear at page 62 of the Commission Decision. Staff’s review also later determined that the facility had not reported or sought CEC’s approval for this change in operation as required by its compliance conditions, which appear at page 50 of the Commission Decision.

OGE has worked diligently with CEC Staff since the October 23, 2018 site visit and cooperated with the investigation. OGE’s cooperation and other efforts saved the CEC time and resources in further investigation and adjudication of the alleged violations.

Given OGE’s continuing and diligent cooperation, CEC Staff and OGEC believe that rather than engaging in formal adjudication, it would be more productive to enter into a settlement to resolve this matter.

In developing this settlement, CEC Staff considered the cooperation of OGEC, the specific facts developed by CEC Staff and OGE during the course of the investigation and applied the relevant factors in the Public Resources Code Section 25534.1(e) to

determine that settlement, rather than formal adjudication, is a more appropriate use of the CEC's and OGE's collective resources.

The legal requirements at issue, as well as Staff's allegations, and OGECs admissions and denials, are included in the Settlement Agreement, which provides for a payment of \$200,000 by OGE to the CEC.

Staff recommends that the CEC approve the Settlement Agreement and direct the Executive Director to execute the Settlement Agreement on behalf of the CEC.

III. ENERGY COMMISSION FINDINGS

- 1) Public Resources Code section 25532 requires the CEC to establish a monitoring system to assure that any facility certified by the CEC is constructed and is operating in compliance with air and water quality, public health and safety, and other applicable regulations, guidelines, and conditions adopted or established by the CEC or specified in the written decision.
- 2) Public Resources Code section 25534 empowers the CEC to amend or revoke a license or impose administrative civil penalties.
- 3) Public Resources Code section 25534.1 sets forth factors to consider when determining the amount of an administrative civil penalty.
- 4) In reaching resolution, Staff has considered the factors identified in Public Resources Code section 25534.1, specifically the nature, circumstance, extent, and gravity of the alleged violations, the cost to the state in pursuing the enforcement action, efforts by OGE to resolve issues, and its overall cooperation.
- 5) The agreed settlement is appropriate and reflects a fair resolution of the issues.
- 6) Approval of the settlement is exempt from the California Environmental Quality Act as set forth in the California Code of Regulations Title 14, sections 15060(c)(2), 15060(c)(3), 15061(b)(2), 15061(b)(3), 15321, and 15378(a) & (b)(5).

IV. CONCLUSION AND ORDER

The CEC hereby approves the Settlement Agreement and directs the Executive Director or their designee to execute the Settlement Agreement on behalf of the CEC, file a Notice of Exemption with the Office of Planning and Research, and take any other steps necessary to execute the Settlement Agreement.

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 September 14, 2022.

AYE: Hochschild, Gunda, Vaccaro

NAY: NONE

ABSENT: McAllister, Monahan

ABSTAIN: NONE

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Anaheim Transportation Network

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-22-009 with ATN for a \$5,000,000 grant to install EV charging infrastructure and microgrids to support 50 electric transit buses; 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 September 14, 2022.

AYE: Hochschild, Gunda, Vaccaro

NAY: NONE

ABSENT: McAllister, Monahan

ABSTAIN: NONE

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Ecology Action of Santa Cruz

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-22-002 with Ecology Action of Santa Cruz for a \$2,999,801 grant. This project will install 375 EV charging ports at an estimated 76 sites, serving 3,800 residential dwellings to demonstrate the viability and scalability of a low-cost, low-power direct installation model for the equitable deployment of EV supply equipment in Northern California's multi-family residential properties; 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 September 14, 2022.

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

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: CLEAResult Consulting, 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- 010 with CLEAResult Consulting Inc. for a \$2,007,360 grant to fund the installation of 100 Level 2 EV chargers that will support at least 300 multi-family housing units in Northern California – the majority of which will be within disadvantaged communities or 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

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AYE: Hochschild, Gunda, Vaccaro

NAY: NONE

ABSENT: McAllister, Monahan

ABSTAIN: NONE

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Sacramento Municipal Utility 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 ZVI-22-013 with Sacramento Municipal Utility District for a \$2,229,000 grant to deploy 108 Level 2 charging stations across 6 multi-family housing sites located 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.

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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 September 14, 2022.

AYE: Hochschild, Gunda, Vaccaro

NAY: NONE

ABSENT: McAllister, Monahan

ABSTAIN: NONE

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
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 EPC-22-006 with Center for Transportation and the Environment, Inc. for a \$3,199,969 grant to develop and demonstrate bidirectional charging capabilities for electric transit buses. The project will demonstrate use of electric transit buses to provide backup power to critical loads at a bus depot and a public facility in Oakland; 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 September 14, 2022.

AYE: Hochschild, Gunda, Vaccaro

NAY: NONE

ABSENT: McAllister, Monahan

ABSTAIN: NONE

Dated: September 16, 2022

SIGNED BY:

Liza Lopez
Secretariat

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Andromeda Power, 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-22-007 with Andromeda Power, LLC for a \$3,675,637 grant to develop an advanced EV powertrain technology that enables fast bidirectional charging without costly off vehicle equipment. The advanced EV powertrain will use the vehicle's electric motor to facilitate safe power conversion when the vehicle is parked and connected to the grid or to a building, reducing infrastructure complexity and enabling back-up power use cases; 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, Gunda, Vaccaro
NAY: NONE
ABSENT: McAllister, Monahan
ABSTAIN: NONE

Dated: September 16, 2022

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Liza Lopez
Secretariat