

**DOCKETED**

<b>Docket Number:</b>	25-BUSMTG-01
<b>Project Title:</b>	2025 Business Meeting Agendas, Transcripts, and Public Comments
<b>TN #:</b>	262673
<b>Document Title:</b>	Orders and Resolutions of the April 10, 2025 Business Meeting
<b>Description:</b>	N/A
<b>Filer:</b>	Kristine Banaag
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	4/14/2025 11:55:49 AM
<b>Docketed Date:</b>	4/14/2025

**STATE OF CALIFORNIA**

**STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION FINDING BUILDING ENERGY EFFICIENCY STANDARDS  
CONTAINED IN THE CITY OF SAN MATEO ORDINANCE NO. 2025-01 SATISFY  
STATUTORY REQUIREMENTS UNDER PUBLIC RESOURCES CODE SECTION  
25402.1(h)(2)**

**WHEREAS**, The City of San Mateo adopted Ordinance No. 2025-01, 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 and conservation 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**, The City of San Mateo 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. 2025-01 are cost-effective and (2) documentation that the locally adopted energy efficiency standards contained in Ordinance No. 2025-01 will require the diminution of energy consumption levels compared to the 2022 Building Energy Efficiency Standards (Energy Code), as required by California Code of Regulations, Title 24, Part 1, section 10-106, on January 29, 2025; and

**WHEREAS**, The City of San Mateo adopted a determination at a public meeting on January 21, 2025, that the locally adopted energy efficiency standards contained in Ordinance No. 2025-01 are cost-effective; and

**WHEREAS**, CEC staff has analyzed whether the locally adopted energy efficiency standards contained in Ordinance No. 2025-01 will require the diminution of energy

consumption levels compared to the 2022 Energy Code, and determined that it will do so; and

**WHEREAS**, California Code of Regulations, Title 24, Part 1, section 10-106(b)(4) 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 San Mateo, 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); and

**WHEREAS**, The locally adopted energy efficiency and conservation standards application filed by the City of San Mateo satisfies the requirements of California Code of Regulations, Title 24, Part 1, 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 San Mateo has filed the basis of its determination that the locally adopted energy efficiency standards contained in Ordinance No. 2025-01 are cost-effective, and (2) Ordinance No. 2025-01 will require the diminution of energy consumption levels compared to the 2022 Energy Code; 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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

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Kristine Banaag  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: CALSTART, 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 amendment 1 to agreement ZVI-22-035 with CALSTART, Inc. to increase the agreement's contingent spending authority to a new total of up to \$84,000,000; increase the current agreement amount to \$61,441,997; modify the terms and conditions. Additional funding, up to the \$84,000,000 total, will require approval from the Executive Director of the CEC through an amendment. This amendment will expand funding available for the "PowerForward: ZEV Battery Manufacturing Block Grant Program." The purpose of this block grant is to fund projects that will promote in-state battery manufacturing for zero-emission vehicles and related infrastructure; and

**RESOLVED**, that pursuant to the requirements of Agreement ZVI-22-035, CALSTART cannot execute sub-grants prior to CEC approving the sub-grants and making CEQA findings related to the sub-grants at a future CEC Business Meeting; and

**RESOLVED**, AB 178 (2022) authorized the CEC to administer funds, which in whole or in part make up the funds in this Agreement, in accordance with Health and Safety Code section 44272. Under the authority in Health and Safety Code section 44272(e), the CEC delegates to the Executive Director or their designee the full authority allowed to approve amendments to this Agreement; 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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: International Council on Clean Transportation Inc. (ICCT)**

**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 600-24-004 with International Council on Clean Transportation Inc. for a \$15,000 one-year membership in the International Zero-Emission Vehicle Alliance (ZEV Alliance), managed by ICCT. The ZEV Alliance is an association formed by national and subnational jurisdictions to accelerate adoption of zero-emission vehicles. As a member, the CEC will have the opportunity to participate in ZEV Alliance coordination meetings; 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 April 10, 2025.

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

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Guidehouse Inc.**

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

**RESOLVED**, that the CEC approves agreement 300-24-002 with Guidehouse Inc. for up to \$20,000,000. Guidehouse Inc. will provide support and guidance on the administrative monitoring, reporting, compliance, and auditing support requirements associated with federal funding received by the CEC through the Infrastructure Investment and Jobs Act and the Inflation Reduction Act. Funding of this agreement is contingent upon the CEC's receipt and continued availability of Federal 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 April 10, 2025.

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

Dated: April 11, 2025

***SIGNED BY:***

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Kristine Banaag  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: Power Environmental Energy Research Institute**

**WHEREAS**, County of Imperial is the Lead Agency for the Hell's Kitchen Power & Lithium Project, proposed by Controlled Thermal Resources (US) Inc. via its subsidiaries, to build a geothermal power plant that will produce up to 49.9 megawatts of net geothermal energy and develop mineral extraction and processing facilities capable of producing lithium hydroxide, silica, and polymetallic products. The project will be located in the Salton Sea Known Geothermal Resource Area; and

**WHEREAS**, The Imperial County Planning and Development Services, prepared an Environmental Impact Report (EIR) for the Hell's Kitchen Project (SCH# 2022030704), Findings of Fact and Statement of Overriding Considerations (FOFSOC), a Mitigation Monitoring and Reporting Program (MMRP); and Conditional Use Permits (CUP) # 21-0020, for the construction, operation, maintenance, and decommissioning of a geothermal power plant facility, and # 21-0021, for the construction, operation, maintenance, and decommissioning of a mineral extraction and production facility adjacent to a proposed geothermal flash power plant; and

**WHEREAS**, The Imperial County Board of Supervisors considered and filed the EIR on January 24, 2024, making mitigation measures a condition of approval. The EIR, FOFSOC, MMRP, and CUPs are located at the Imperial County Website. The CEC has provided links to the documents in the backup material; and

**WHEREAS**, The Energy Commission has reviewed and considered the County's EIR, FOFSOC, MMRP, Resolutions approving the CUPs and the findings contained therein, the filed Notices of Determinations, and the Energy Commission Staff's Findings, which are contained in the Staff Memorandum and CEQA analysis of EPC-24-048, which is included in the backup materials; and

**WHEREAS**, the Energy Commission is considering the proposed agreement EPC-24-048, High-Efficiency Mineral Recovery System with Reduced Waste Output, a grant to allow Power Environmental Energy Research Institute to design, construct, and demonstrate a pilot scale geothermal brine treatment and metal recovery system, at the Hell's Kitchen Site in the Salton Sea Known Geothermal Resource Area; and

**WHEREAS**, Prior to acting on the Agreement EPC-24-048, the Energy Commission desires to make certain findings pursuant to the CEQA Guidelines, title 14, sections 15093 and 15096;



**THEREFORE, BE IT RESOLVED,**

1. The Energy Commission has reviewed the information contained in the EIR, FOFSOC, MMRP, and resolutions approving the EIR and CUPs relevant to its approval of EPC-24-048, and has reviewed the CEQA findings contained in the County's EIR, FOFSOC, MMRP, and the CUPs, which are adopted to the extent that they are relevant to the Energy Commission's decision to approve EPC-24-048, and has reviewed the Staff Memorandum identified above.
2. The County has already adopted the mitigation measures recommended in the EIR, FOFSOC, MMRP, and the CUPs, and has authority to implement the mitigation measures or to seek any required approvals for the mitigation measures and the Energy Commission has no direct authority to implement the mitigation measures.
3. The Energy Commission has reviewed and considered the EIR, FOFSOC, MMRP, Resolutions approving the CUPs, and the Staff memorandum, and finds that these documents are adequate for its use as the decision-making body for its consideration of EPC-24-048.
4. Approval of EPC-24-048 is within the scope of Conditional Use Permits 21-0020 and 21-0021 approved by the County, and within the activities evaluated in the EIR and CUPs.
5. Because the EIR was finalized and filed on January 24, 2024, and because the CUPs were approved and filed on January 24, 2024, none of the circumstances within CCR, title 14, section 15162 are present and there have been no substantial project changes and no substantial changes in the project circumstances that would require major revisions to the EIR or CUPs, either due to the involvement of new significant environmental effects, or to an increase in the severity of previously identified significant impacts, and there is no new information of substantial importance that would change the conclusions set forth in the EIR.
6. The Energy Commission has not identified any feasible alternative of additional feasible mitigation measures within its power that would substantially lessen or avoid any significant effect the Project would have on the environment.

**FURTHER BE IT RESOLVED**, that the Energy Commission finds, on the basis of the entire record before it, that the mitigation measures incorporated in the EIR will prevent EPC-24-048 from having any significant environmental impacts; and

**FURTHER BE IT RESOLVED**, that the Energy Commission approves EPC-24-048 with Power Environmental Energy Research Institute for \$4,428,021.

**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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

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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 ARV-24-012 with the City of Long Beach for a \$3,300,000 grant. This project will install at least 120 Level 2 electric vehicle (EV) charger ports and 18 EV direct current fast charger ports to support City of Long Beach's light-duty EV government 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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: City and County of San Francisco Finance Corporation (San Francisco)**

**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-24-008 with the City and County of San Francisco Finance Corporation (San Francisco) for a \$5,047,167 grant. This project will install 403 Level 2 EV charger ports to serve municipal fleet vehicles from 17 departments across 36 San Francisco-owned properties to accelerate the transition of the light-duty fleet to EVs; 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 April 10, 2025.

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

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Contra Costa County Department of Public Works**

**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-24-014 with Contra Costa County Department of Public Works for a \$3,644,000 grant. This project will install at least 158 Level 2 EV charger ports and 20 EV direct current fast charger ports at approximately 14 fleet parking facilities to serve the county's light duty EV fleet and fleet transition to zero-emission; 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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: County of San Mateo**

**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-24-016 with County of San Mateo for a \$3,625,000 grant. This project will install at least 130 Level 2 EV charger ports and 20 EV direct current fast charger ports at approximately 14 fleet parking facilities to serve the county's light-duty EV fleet and fleet transition to zero-emission; 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, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***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 700-22-003 with Aspen Environmental Group to add \$2,000,000, extend the term by one year, and add a newly required Department of General Services contract term. This contract supports the evaluation of applications for certification of energy facilities, monitoring compliance for permitted facilities, reviewing petitions to amend or modify permitted facilities, analysis of greenhouse gas emissions and global climate change; and other activities in the areas of environmental impact assessment, engineering, and related regulatory matters; 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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Current Trucking LLC**

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

**RESOLVED**, that the CEC approves agreement EPC-24-046 with Current Trucking LLC for a \$2,500,000 grant. This agreement will demonstrate an innovative load control management system and efficient medium-voltage power distribution system at an electric truck charging facility in San Bernardino County. The project will demonstrate the feasibility of adjusting commercial charging loads within local distribution grid constraints to increase utilization of existing grid infrastructure, reduce costs, and shorten energization timelines; 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, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat



**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Unigrid, 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-24-047 with Unigrid, Inc. for a \$2,991,945 grant. This agreement will fund the design, build-out, and validation of a Low-Rate Initial Production line in San Diego to manufacture advanced Sodium-ion Batteries suitable for residential energy storage with a greater volumetric energy density than is commercially available due to their proprietary electrolyte and anode chemistry; 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, McAllister, Gallardo, Skinner  
NAY: NONE  
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**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Gas Research and Development Program 2024 Annual Report**

**WHEREAS**, Public Resources Code Section 25620.8(a) requires the Energy Commission to prepare and submit to the Legislature a Gas Research and Development (Gas R&D) Program Annual Report by October 31st of each year, reporting information on activities and projects funded in the previous calendar year; and.

**WHEREAS**, Section 25620.8(a) requires the Gas R&D Program annual reports include, but are not limited to, a summary of the Gas R&D program's impact and benefits, a summary of how funding is allocated to investment areas, a description of successful or promising projects in each investment area, a summary of expected initiatives and activities over the next year, information on approved budgets and benefits, all active projects and recently completed projects, a description of any recent changes to spending guidelines or eligible projects and recommendations for program improvements; and

**THEREFORE, BE IT RESOLVED**, Energy Commission staff have prepared the Gas R&D Program 2024 Annual Report in accordance with the requirements of Public Resources Code Section 25620.8, and California Public Utilities Commission (CPUC) Gas R&D Program Decision 04-08-010; and

**RESOLVED**, that the CEC approves the Gas Research and Development Program 2024 Annual Report; and directs the Executive Director, or his designee, to take the following action:

- Finalize the Gas R&D Program 2024 Annual Report, including but not limited to incorporating any changes presented and adopted today along with any nonsubstantive changes such as typographical corrections and graphical formatting;
- Forward the final report to the Legislature and to the CPUC;
- Make the final report available to the public on the Energy Commission's website

**RESOLVED**, the CEC has considered the application of the California Environmental Quality Act (CEQA) to the approval of the Gas R&D Program 2024 Annual Report, and concluded that the approval of this report is not a “project” under CEQA, but that in the event that adoption were determined to be a project, that it would nonetheless be exempt from CEQA requirements pursuant to the “common sense” exemption (CEQA Guidelines, § 15061, subd. (b)(3)).

**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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

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Kristine Banaag  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION ADOPTING THE DEMAND SIDE GRID SUPPORT PROGRAM  
GUIDELINES, FOURTH EDITION (22-RENEW-01)

**WHEREAS**, Assembly Bill (AB) 205 (Ting, Statutes of 2022, Chapter 61), added, among other statutes, Public Resources Code section 25792, which directs the California Energy Commission (CEC) to implement and administer the Demand Side Grid Support (DSGS) program to incentivize dispatchable customer load reduction and backup generation operation as on-call emergency supply and load reduction for the state's electrical grid during extreme events using moneys appropriated therefor; and

**WHEREAS**, AB 205, as amended by AB 107 (Gabriel, Statutes of 2024, Chapter 22), AB 102 (Ting, Statutes of 2023, Chapter 38), as amended by Senate Bill (SB) 109 (Wiener, Statutes of 2024, Chapter 36), and SB 108 (Wiener, Statutes of 2024, Chapter 35) appropriated an overall program budget of \$127.5 million for the DSGS program to provide incentives and to be used for associated mitigation costs; and

**WHEREAS**, Public Resources Code section 25792, section 18 of AB 205, section 11 of SB 109, and section 15.14(e) of AB 107 provide that the CEC shall develop and adopt regulations, guidelines, or other standards for the program in consultation with California balancing authorities and the California Air Resource Board (CARB) and that the Administrative Procedure Act (commencing with Government Code section 11340) does not apply to regulations, guidelines, or other standards for the program adopted at a CEC business meeting; and

**WHEREAS**, the CEC has consulted with, the Public Utilities Commission, California balancing authorities, and CARB in developing these guidelines; and

**WHEREAS**, Public Resources Code section 25792 directs the CEC to "allocate moneys to develop a new statewide program that provides incentives to reduce customer net load during extreme events with upfront capacity commitments and for per-unit reductions in net load"; and

**WHEREAS**, section 18 of AB 205 and SB 109 provide that the CEC may "[u]se any type of third- party block grant or contract with incentive program implementers for the purposes of implementing the program"; and

**WHEREAS**, section 18 of AB 205 and SB 109 provide that "[c]ontracts, grants, or loans entered into with these funds shall not require the review, consent, or approval of the Department of General Services or any other state department or agency and do not

need to comply with requirements under the State Contracting Manual, the Public Contract Code, or the contracting requirements of Article 4 (commencing with Section 19130) of Chapter 5 of Part 2 of Division 5 of Title 2 of the Government Code;” and

**WHEREAS**, section 18 of AB 205 provides that “[t]hese funds shall be available for encumbrance or expenditure by the [CEC] until June 30, 2026, and shall be available for liquidation until June 30, 2030;” and

**WHEREAS**, SB 109 provides that “[t]hese funds shall be available for encumbrance or expenditure by the [CEC] until June 30, 2027, and shall be available for liquidation until June 30, 2030;” and

**WHEREAS**, SB 108 provides that “[t]hese funds shall be available for encumbrance or expenditure by the [CEC] until June 30, 2028, and shall be available for liquidation until June 30, 2032;” and

**WHEREAS**, the CEC, at its August 10, 2022, business meeting adopted the DSGS Program Guidelines, First Edition; and

**WHEREAS**, AB 209 (Ting, Statutes of 2022, Chapter 251) amended Public Resources Code section 25792 to expand DSGS program eligibility to include “all energy customers in the state, except those enrolled in demand response or emergency load reduction programs offered by entities under the jurisdiction of the Public Utilities Commission;” and

**WHEREAS**, Public Resources Code section 25792, as amended by AB 209, provides that the CEC, in consultation with the Public Utilities Commission, may adopt additional participation requirements or limitations; and

**WHEREAS**, the CEC at its July 26, 2023, business meeting adopted the DSGS Program Guidelines, Second Edition, to expand program eligibility consistent with the requirements of AB 209 and address lessons learned from the initial program implementation; and

**WHEREAS**, the CEC at its May 8, 2024, business meeting adopted the DSGS Program Guidelines, Third Edition, to address lessons learned from summer 2023 program implementation and grow participation from clean resources; and

**WHEREAS**, CEC staff propose a Fourth Edition of the DSGS Program Guidelines to address lessons learned from the summer 2024 program implementation and continue growing participation from clean resources; and

**WHEREAS**, the DSGS Program Guidelines, Fourth Edition, were informed by stakeholder feedback and were published in draft form to the DSGS program docket (22-RENEW-01) and emailed to the email subscription list, Demand Side Grid Support, on October 4, 2024; and

**WHEREAS**, CEC staff conducted a public workshop on October 18, 2024, to solicit stakeholder feedback on the DSGS Program Guidelines, Fourth Edition, and accepted written comments from October 4, 2024, through October 30, 2024; and

**WHEREAS**, having considered public comments on the draft of the DSGS Program Guidelines, Fourth Edition, on January 14, 2025, CEC staff published a revised draft of the DSGS Program Guidelines, Fourth Edition, to the DSGS program docket (22-RENEW-01) and to the email subscription list Demand Side Grid Support, and accepted written comments from January 14, 2025, through January 28, 2025; and

**WHEREAS**, CEC staff published a final set of revisions of the Proposed DSGS Program Guidelines, Fourth Edition, to the DSGS program docket (22-RENEW- 01) and to the email subscription list Demand Side Grid Support, which incorporated additional changes based on stakeholder feedback; and

**WHEREAS**, the CEC's staff has considered the application of the California Environmental Quality Act (CEQA) to the CEC's adoption of the DSGS Program Guidelines, Third Edition, and concludes that these Guidelines are exempt from CEQA under California Code of Regulations, Title 14, Section 15061(b)(3); and

**THEREFORE, THE CALIFORNIA ENERGY COMMISSION FINDS:**

With regard to CEQA:

- The CEC has considered the application of CEQA to the proposed guidelines and concluded that these Guidelines are exempt from CEQA under California Code of Regulations, Title 14, Section 15061(b)(3).

**THEREFORE, BE IT RESOLVED**, the CEC has considered the application of the California Environmental Quality Act (CEQA) to the proposed DSGS Program Guidelines, Fourth Edition, and finds that its adoption is exempt from CEQA requirements pursuant to the “common sense” exemption (CEQA Guidelines, § 15061, subd. (b)(3)) because there is no possibility that the proposed guidelines may have a significant effect on the environment, and nothing in the record suggests otherwise; and

**FURTHER BE IT RESOLVED**, that, after considering all comments received, and based on the entire record of this proceeding, the CEC hereby adopts the DSGS Program Guidelines, Fourth Edition, as published on April 8, 2025, and incorporating any changes presented and adopted today along with any non-substantive changes such as correction of typographical errors. We take this action under the authority of sections 25213 and 25218(e) of the Public Resources Code, section 18 of AB 205, section 11 of SB 109, and section 15.14(e) of AB 107; and

**FURTHER BE IT RESOLVED**, that the CEC delegates the authority and directs CEC staff to take, on behalf of the CEC, all actions reasonably necessary to implement the DSGS program as specified in the DSGS Program Guidelines, Fourth Edition, including entering into contracts for the disbursement of money in accordance with the Guidelines

and verifying compliance with program and contract requirements and, if necessary, making grammatical or other non-substantive changes to the DSGS Program Guidelines, Fourth Edition.

**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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

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Kristine Banaag  
Secretariat

## STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION**IN THE MATTER OF:***Preparing the 2025 Integrated Energy  
Policy Report (2025 IEPR)***Docket No. 25-IEPR-01**ORDER INSTITUTING  
INFORMATIONAL PROCEEDING**I. Introduction**

The California Energy Commission (CEC) is required to adopt the Integrated Energy Policy Report (IEPR) every two years.<sup>1</sup> The IEPR contains an overview of major energy trends and issues facing the state, as well assessments of energy supply and demand, energy reliability, efficiency, and other energy issues affecting the state's economy, public health and safety, and environment. The IEPR requires participation from, and coordination with, public and private stakeholders, including utilities, public agencies, marketers, producers, generators, importers and exporters, and others, many of whom submit information to support the CEC's analytical efforts. Development of the IEPR is a public process, and numerous workshops and other opportunities for public participation are provided throughout the yearlong proceeding. All IEPR events are publicly noticed, and all submissions are received into one of several IEPR dockets maintained for the proceeding, which together serve as the basis for the recommendations in the final IEPR.

**II. Assignment of the Committee and Scope**

Determining the scope of the *2025 IEPR* begins with review of the applicable statutory provisions, found in Public Resources Code sections 25301 et seq, and specific sections of the Public Utilities Code and Health and Safety Code which direct the CEC to periodically report on certain information and assessments in the IEPR. Chair David Hochschild is the Lead Commissioner for the *2025 IEPR*, and Vice Chair Siva Gunda is the Associate Commissioner.

On January 28, 2025, a draft scoping order was posted recommending the topics to be examined in the *2025 IEPR*. Following public comment, on March 20, 2025, the Lead Commissioner issued a final scoping order for the *2025 IEPR*. In addition to analyses specifically required by statute, the *2025 IEPR* will address three major topics as described in further detail in the attached *2025 IEPR Scoping Order*:

- Advancing clean energy deployment
- Electricity and gas forecast
- Load-shift goal update

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<sup>1</sup> Public Resources Code, sections 25301, 25302.



The scoping order is available at [2025 Integrated Energy Policy Report](https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2025-integrated-energy-policy-report) or at <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2025-integrated-energy-policy-report>, or in Docket 25-IEPR-01 at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=25-IEPR-01> at TN 262257. The *2025 IEPR* may also address other topics as the Lead Commissioner deems necessary.

### III. Hearings and Workshops

The first workshop for this proceeding was held on December 10, 2024. Additional hearings will be held and separately noticed. The Commissioners responsible for overseeing the *2025 IEPR* will issue notices at least 10 days in advance of their respective hearings and workshops and will identify at that time when written comments and testimony will be due, as well as the manner of the filing. Any person may make oral comments on the subject of this proceeding at these hearings and workshops. The written public comment periods for this proceeding, and the manner in which they will be required to be filed, will be established by separate notice.

### IV. Authority

Pursuant to Public Resources Code section 25210 and California Code of Regulations, Title 20, section 1220(b), informational proceedings allow the CEC to hold hearings and gather and assess information needed to assist it in formulating policies. Instituting an informational proceeding with the adoption of this Order ensures that the assigned Commissioners responsible for overseeing the preparation of the *2025 IEPR* can collect the information needed to complete the required analyses and assessments.

### V. Participation

Those interested in receiving notices of workshops and hearings for the *2025 IEPR* can subscribe at <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2025-integrated-energy-policy-report>. (Scroll down the right side of the page to find “subscribe.”). Alternatively, parties may go to [CEC Subscriptions](https://www.energy.ca.gov/subscriptions), <https://www.energy.ca.gov/subscriptions> to sign up for the energypolicy subscription topic. There will be opportunities for providing written comments before and during these workshops and hearings, the details of which will be specified in the notice issued for each event. In general, the following instructions will apply but may be modified in the workshop or hearing notice.

**For the *2025 IEPR*, the CEC is using an electronic commenting system.** Visit the [website](https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2025-integrated-energy-policy-report) at <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2025-integrated-energy-policy-report>. Please select and expand the appropriate docket (there are currently three dockets for the *2025 IEPR* and more may be added as needed) and click on the “**Submit e-Comment**” link for the docket(s) of interest or most relevant to your comments. This will take you to the page for adding comments to that docket. Please enter your contact information and comment title. You may include comments in the box titled “Comment Text” or attach a file with your comments. Attached comments must be in a Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) formatted file.

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The CEC encourages use of its electronic commenting system, but written comments may be submitted by emailing them to the Dockets Office, or by U.S. Mail to:

California Energy Commission  
Dockets Unit, MS-4  
Re: Docket No. 25-IEPR-01  
715 P Street  
Sacramento, CA 95814

If you choose not to use the electronic filing system, please include the appropriate docket number on any emailed or written comments. Comments may alternatively be emailed to [docket@energy.ca.gov](mailto:docket@energy.ca.gov), with the appropriate docket number provided in the subject line. Please note that your electronic, emailed, written and oral comments, attachments, and associated contact information (for example, address, phone number, and email address) become part of the viewable public record. Furthermore, this information may become available via Google, Yahoo, and other search engines.

Any person may make oral comments on the subject of the proceeding at workshops and hearings for the *2025 IEPR*; the notice for each event will include instructions for participation and comments. The Lead and Associate Commissioners overseeing the *2025 IEPR* may also require the presence and participation of certain persons, consistent with the nature and purpose of the proceeding.

The CEC's Office of the Public Advisor, Energy Equity, and Tribal Affairs assists the public with participation in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, email [publicadvisor@energy.ca.gov](mailto:publicadvisor@energy.ca.gov) or call (916) 269-9595 or as soon as possible, but at least five days in advance. The CEC will work diligently to meet all requests based on availability.

If you have questions about the subject matter of this order, please contact the IEPR team at [iepr@energy.ca.gov](mailto:iepr@energy.ca.gov), or by phone at (916) 776-0810.

Please direct media inquiries to [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

## **VI. CONCLUSION AND ORDER**

The CEC therefore appoints the Lead and Associate Commissioners named above and orders the institution of an informational proceeding for the *2025 IEPR*, directing the Executive Director and staff to gather and assess the information needed to prepare the *2025 IEPR* consistent with the scope identified in section II above, under guidance of the Lead and Associate Commissioners.

## **IT IS SO ORDERED.**

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**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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: California Indian Manpower Consortium, Inc. (CIMC)**

**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-24-011 with CIMC for a \$2,999,961 grant. This project will install at least four EV direct current fast charger ports and at least two Level 2 EV charger ports across two gas stations located on the Bishop Paiute Tribe Reservation; create an EV Charging Blueprint to identify future build-out of charging infrastructure and fleet electrification; and deliver training to support careers in the transportation electrification industry; 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 April 10, 2025.

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

Dated: April 11, 2025

**SIGNED BY:**

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Kristine Banaag  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: Dry Creek Rancheria Band of Pomo Indians**

**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-24-013 with Dry Creek Rancheria Band of Pomo Indians for a \$1,631,523 grant. This project will install 10 Level 2 EV charger ports with integrated solar generation and storage capabilities at the Bi'du Khaale Housing Development in Cloverdale and 10 Level 2 EV charger ports at Wildhaven Sonoma Glamping in Healdsburg. The project will also create an EV Infrastructure Plan for future infrastructure deployment at four tribally-owned parcels located on and off-reservation in Sonoma County; 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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

**SIGNED BY:**

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Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Aha Macav Power Service**

**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-24-015 with Aha Macav Power Service for a \$477,300 grant. This project will fund the drafting of an EV infrastructure planning blueprint and readiness plan, the development of an EV opportunities portal, and the delivery of training courses related to transportation electrification to members of the Fort Mojave Indian Tribe; 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 April 10, 2025.

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

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: NORESKO, 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 400-24-002 with NORESKO, LLC for a \$10,550,000 contract to provide technical support services for developing, updating, and maintaining the California Energy Code for residential and nonresidential buildings; developing, updating, and maintaining the California Energy Code reference compliance software, CBECC and CBECC-Res; and developing, updating, and maintaining the California Energy Code compliance data infrastructure, compliance documents, and other supporting documentation that aids the Energy Code compliance program; 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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Sierra Nevada Cheese Company, 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 IND-24-006 with Sierra Nevada Cheese Company, Inc. for a \$5,495,716 grant. This agreement will install a biogas anaerobic digester, a linear generator, and a CO2 heat pump to capture fugitive methane emissions, generate renewable energy, and improve local air quality at a cheese plant in Glenn County; 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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat



**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Circularity Fuels, 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 CRI-24-003 with Circularity Fuels, Inc. for a \$1,000,000 grant. This agreement will fund research into the use of a novel self-heating flow-through monolith for direct air capture of carbon dioxide in Redwood City; 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 April 10, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: NOYA PBC, DBA NOYA 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 CRI-24-004 with NOYA PBC, DBA NOYA INC. for a \$996,822 grant. This project will take place in Alameda County and will improve the performance of amine-based sorbents used in direct air capture facilities. With minimized oxidative and thermal degradation during each capture cycle, the new sorbent will achieve a sub-5 percent degradation rate over 100 capture cycles and reduce the cost of capture by over 30 percent; 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 April 10, 2025.

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

Dated: April 11, 2025

**SIGNED BY:**

\_\_\_\_\_  
Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: AirCapture 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 CRI-24-005 with AirCapture LLC for a \$999,982 grant. This project will take place in Berkeley and will involve the design, development, and testing of a microwave energy-assisted direct air capture system that uses a low-energy sorbent regeneration process. This novel system requires no steam generation and can be powered by renewable energy, enabling it to operate in water and utility-scarce locations throughout California; 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 April 10, 2025.

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

Dated: April 11, 2025

***SIGNED BY:***

\_\_\_\_\_  
Kristine Banaag  
Secretariat

**STATE OF CALIFORNIA**

**STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Build Momentum, dba Momentum**

**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-24-045 with Build Momentum for the first phase of an up to \$17,000,000 grant. This agreement will fund demonstration and deployment of technologies and strategies to advance the state of end-use demand response and load flexibility in California's industrial, agricultural, and water (IAW) sectors through the IAW Demand Flexibility Research and Deployment Hub, which will convene California's leading research institutions and research partners. This agreement will initially provide \$10,602,855 for the first phase consisting of four demonstration projects, electricity load profile characterization and IAW market assessment, stakeholder engagement, and technology and knowledge transfer activities, and up to an additional \$6,397,145 may be added, with approval through an amendment; 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 April 10, 2025.

AYE: Hochschild, McAllister, Gallardo, Skinner

NAY: NONE

ABSENT: NONE

ABSTAIN: Gunda

Dated: April 11, 2025

***SIGNED BY:***

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Kristine Banaag  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: ReJoule Incorporated**

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

**RESOLVED**, that the CEC approves agreement EPC-24-049 with ReJoule Incorporated for the first phase of an up to \$2,500,000 grant. This agreement will fund advancement of a rapid battery grading technology and demonstrations of second-life EV battery energy storage systems with capacities to discharge at least 100 kW of continuous output for 10 to 24 hours, including a 2 MWh system at an affordable housing complex in Petaluma and a 1.66 MWh system at Middletown Rancheria of Pomo Indians of California Reservation. The agreement will initially provide \$1,158,129 for the first phase consisting of preliminary engineering, detailed project planning, repurposed battery certification, and commercial scale designs, and up to an additional \$1,341,871 may be added, with approval through an amendment; 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 April 10, 2025.

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

Dated: April 11, 2025

**SIGNED BY:**

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Kristine Banaag  
Secretariat