

**DOCKETED**

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<b>Project Title:</b>	Business Meeting Agendas, Transcripts, Minutes, and Public Comments
<b>TN #:</b>	237826
<b>Document Title:</b>	Orders and Resolutions for May 12, 2021 Business Meeting
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<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	5/17/2021 11:55:19 AM
<b>Docketed Date:</b>	5/17/2021

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: CHOWCHILLA ELEMENTARY SCHOOL 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 ARV-20-011 with Chowchilla Elementary School District for a \$381,184 grant to replace one diesel powered school bus with one clean, all-electric school bus and install supporting charging infrastructure; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: SOLEDAD UNIFIED SCHOOL 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 ARV-20-012 with Soledad Unified School District for a \$392,009 grant to replace one diesel powered school bus with one clean, all-electric school bus and install supporting charging infrastructure; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

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

**ORDER ISSUING ADMINISTRATIVE SUBPOENA MAY 12, 2021**

**I. Introduction**

The California Energy Commission (CEC) is responsible for preparing biennial Integrated Energy Policy Reports (IEPRs), with additional IEPR updates prepared for the off-years, and develops both a five-year and ten-year electricity supply and demand outlook. The CEC is also analyzing the changing infrastructure needs to accommodate increasing renewables in the resource mix, retirement of aging facilities, including those that utilize once-through cooling, as well as future infrastructure and emission reduction credit needs in the Los Angeles basin. In addition, the CEC provides information and analysis to the California Public Utilities Commission (CPUC) pertaining to Resource Adequacy program design and implementation, and planning reserve margin-related proceedings. As part of these ongoing efforts, the CEC is evaluating several aspects of statewide and local electricity supply adequacy, including an annual assessment of expected reliability during summer peak demand periods.

The California Independent System Operator (CAISO) has provided the CEC with resource information pursuant to Administrative Subpoenas issued in 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2013, 2015, 2016, 2018, and 2019.

Those subpoenas directed the CAISO to provide certain information concerning characteristics of individual supply resources and daily operating procedures employed by the CAISO within the CAISO Balancing Authority Area. This subpoena renews that data request and modifies several of the descriptions in order to more accurately identify data that are necessary to complete future CEC studies.

**II. Information Needed**

In order to conduct the tasks identified in the previous section, the CEC needs information held by the CA ISO concerning individual supply resources, transmission characteristics, and the procedures employed by the CAISO relating to the daily operation of the grid within the CAISO Balancing Authority Area. The data needed by the CEC consists of the following, provided on a monthly basis for the previous month (unless a less frequent time is identified), except that final settlement quality (energy supply) meter data requested in #3 and #8 below will be provided for the month two months previous to the submission to the CEC:

1. Information identifying:
  - (a) the addition or expected addition of new generation resources. The information provided for new resources shall include the resource

ID(s), any latitude and longitude information about facilities/unit(s) that is provided by the CAISO customer, with expected commercial online dates within the next 12 months, the (expected) commercial online date(s); and

(b) the physical retirement or potential retirement of any resource located within the CAISO balancing authority. For retiring resources, the resource ID(s) and the (expected) retirement date(s) are to be provided;

2. Master File Data by resource: monthly updates of data entered by resource owners and/or operators into the Master File database. For each resource, the Scheduling Coordinator ID and all CAISO-implemented data from each field contained in the latest participant submitted Resource Data Template are to be provided;
3. The following resource output by 5-minute interval by Resource ID, including any demand response, storage, other specific devices, or aggregations of resources (including behind the meter) participating in the CAISO market:
  - (a) settlement-quality meter data, per T+9B; and
  - (b) settlement-quality meter data, per T+70B;
4. The list of resource IDs whose output is aggregated in compiling the output by renewable technology posted to the *Renewables Watch* on the CAISO website and, for each resource ID provided, the resource technology or technologies for the associated resource;
5. By queue position number, the project name and owner for all projects in the CAISO Generator Interconnection Queue, updating this data quarterly to incorporate any changes to the Generator Interconnection Queue;
6. (a) A copy of the master file of scheduling coordinator and import resource IDs; and  
  
(b) For each intertie with an external balancing authority, settlement-metered flows at the interval at which the CAISO schedules the interties;
7. Actual hourly EMS load data for the subareas used in the CAISO internal load forecast process, including PG&E-Bay Area, PG&E-Non-Bay Area without Pump Load, PG&E-Non-Bay Area Pump

Load, SCE without Pump Load, SCE Pump Load, SDG&E, and VEA TAC;

8. Final metered load used for settlement purposes, for each Utility Distribution Company on a 5-minute interval basis;
9. Online access to transmission and resource outage information;
10. ISO-validated data related to load-serving entity compliance with the requirements of the CAISO's resource adequacy tariff. This includes expected peak loads and the generation and contract resources (identified by resource ID) and capacity encumbered (for each resource, in MW) by each load-serving entity. This information shall be provided for the following compliance showings:
  - (a) Final year-ahead system, local, and flexible resource adequacy compliance showings;
  - (b) Final month-ahead system, local, and flexible resource adequacy compliance showings for all months; and
  - (c) At such time that the CAISO modifies its resource adequacy tariff to reflect 2- and 3-year-ahead procurement requirements for system, local, and flexible resource adequacy, data that indicates the resource procured in satisfaction of the requirement(s), the load-serving entity, and the contribution of each generation and demand-side resource procured towards meeting the requirement(s);
11. All non-public operating procedures for supply resources, market operations, scheduling and transmission developed by the CAISO. This information need not be provided on a monthly basis, but any updates shall be provided in the next month's submittal, or by request;
12. All power flow base cases and dynamic stability data files developed for power flow and stability modeling studies identified in each annual cycle of the Transmission Planning Process (TPP); base cases including starting cases and final cases; (intermediate cases and similar studies performed outside the TPP shall be provided on written request); and all contingency files used to test base cases for single and multiple contingencies as required in satisfying NERC and WECC standards;
13. 5-minute snapshots of raw PMU synchrophasor data from CAISO production servers in the form of COMTRADE format, or flat-file CSV format as an alternative, along with the associated configuration file that contains a list of the PMUs in the data file. The raw synchrophasor data shall be "positive sequence" only and consist of voltage

magnitude/angle, current magnitude/angle and frequency measured and time stamped at 10 samples/second minimum. The data files shall consist of the 5-minute snapshot containing the quarterly SP26 peak load instant and the 5-minute snapshots immediately preceding and following the 5-minute snapshot containing the quarterly SP26 peak load instant, as well as the 5-minute snapshot containing the quarterly SP26 minimum load instant and the 5-minute snapshots immediately preceding and following the 5-minute snapshot containing the quarterly SP26 minimum load instant. This information shall be provided on the 25th of the month following the close of the quarter; and

14. Hourly wind profiles by generator and region developed by the CAISO for use in its hourly production cost model dataset developed for the Transmission Planning Process economic analysis.

### **III. Authority**

Public Resources Code section 25216 states that the CEC shall assess trends in electricity consumption and assess the social, economic, and environmental consequences of these trends, and collect and analyze forecasts of supply and consumption in terms of the availability of energy resources, costs to consumers and other factors. In addition, Public Resources Code sections 25301 and 25302 provide a broad mandate for the CEC to assess all aspects of energy supply, production, transportation, delivery and distribution, demand, and prices, and to develop policies that conserve resources, protect the environment, ensure reliability, enhance the economy, and protect public health and safety.

In order to meet its responsibilities, Public Resources Code section 25210 grants the CEC the authority to conduct investigations and to exercise the same power conferred on the heads of departments of the State pursuant to Government Code section 11180 et seq., which includes the power of subpoena. These sections, which are implemented in Cal. Code Regs., tit. 20, section 1203, give the CEC broad authority to subpoena the information specifically identified in Section II above.

### **IV. Conclusion and Order**

The information identified in this subpoena has been determined by the CEC to be necessary and appropriate under its mandates to assess all aspects of energy demand and supply, and to develop policies that conserve resources, protect the environment, ensure reliability, enhance the economy, and protect public health and safety. Therefore, the CEC hereby adopts this Order Issuing Administrative Subpoena directing the CAISO to provide the information specified in this subpoena no later than the twenty-fifth day of each month, beginning June 2021, unless another filing date is identified above.

**CERTIFICATION**

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true and correct copy of a Subpoena duly and regularly adopted at a meeting of the CEC held on May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat



STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION APPROVING REAPPOINTMENT OF MEMBERS OF THE  
DISADVANTAGED COMMUNITIES ADVISORY GROUP

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

**WHEREAS**, the DACAG will review and provide advice on proposed SB 350 clean energy and pollution reduction programs and determine whether those proposed programs will be effective and useful in disadvantaged communities; and

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

**WHEREAS**, the Charter of the DACAG establishes that five members of the DACAG have terms that begin April 1 and end March 31 of even-numbered years and five members have terms that begin April 1 and end March 31 of odd-numbered years; and

**WHEREAS**, Stephanie Chen is seeking reappointment for a second two-year term that would begin April 1, 2021 and end March 31, 2023; and

**WHEREAS**, Román Partida-López is seeking appointment to his first two-year term after completing a former member's term, his new term would begin April 1, 2021 and end March 31, 2023; and

**WHEREAS**, Commissioners Rechtschaffen and Guzman-Aceves from the CPUC and Commissioner Gunda and Commissioner Douglas from the CEC recommend the reappointments and term extensions of the above-listed members; and

**THEREFORE BE IT RESOLVED**, that the CEC accepts the Commissioners' joint recommendations, and appoints Stephanie Chen to a two-year term, that begins April 1, 2021 and ends March 31, 2023, and appoints Román Partida-López to a two-year term, that begins April 1, 2021 and ends March 31, 2023.

**CERTIFICATION**

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of a Resolution duly and regularly adopted at a meeting of the CEC held on May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA  
STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

In the Matter of:

*THE 2021 INTEGRATED ENERGY  
POLICY REPORT*

Docket No. 21-IEPR-03

**RESOLUTION ADOPTING FORMS AND  
INSTRUCTIONS FOR SUBMITTING  
ELECTRICITY DEMAND FORECASTS**

**WHEREAS**, the California Energy Commission (CEC) 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 energy policies 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, with an IEPR Update being adopted each interim year; and

**WHEREAS**, the CEC may require the submission of demand forecasts and other information from utilities and other market participants to perform these assessments; and

**WHEREAS**, CEC staff has prepared and made public Forms and Instructions for Submitting Electricity Demand Forecasts; and

**WHEREAS**, the Forms and Instructions for Submitting Electricity Demand Forecasts require the submission of information by load-serving entities that have electric end-use customers in California;

**THEREFORE BE IT RESOLVED**, the CEC hereby adopts the Forms and Instructions for Submitting Electricity Demand Forecasts for the 2021 IEPR, along with any changes identified at its May 12, 2021 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA  
STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

In the Matter of:

**THE 2021 INTEGRATED ENERGY  
POLICY REPORT (2021 IEPR)**

Docket No. 21-IEP-2

**RESOLUTION ADOPTING FORMS  
AND INSTRUCTIONS FOR  
ELECTRICITY RESOURCE PLANS**

**WHEREAS**, the California Energy Commission (CEC) 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" (Pub. 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 CEC may require the submission of electricity resource plans and other information from utilities and other market participants to perform these assessments (Pub. Resources Code § 25301, subd. (a)); and

**WHEREAS**, Cal. Code Regs., tit. 20 § 1347 identifies the contents of topics to be addressed in each load-serving entity's (LSE's) electricity resource plan and specifies that such plans must be submitted according to forms and instructions adopted by the CEC; and

**WHEREAS**, CEC staff has prepared and posted draft Forms and Instructions for Electricity Resource Plans Prepared in Support of the 2021 Integrated Policy Report (2021 IEPR); and

**WHEREAS**, several LSEs that are exempt from filing pursuant to Cal. Code Regs., tit. 20 § 1350 voluntarily agreed to file electricity resource plans in past IEPR cycles and are being requested to file in this cycle;

**THEREFORE, BE IT RESOLVED**, the CEC hereby adopts the Forms and Instructions for Electricity Resource Plans Prepared in Support of the 2021 Integrated

Energy Policy Report for the 2021 IEPR, along with any changes identified at its May 12, 2021 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA  
STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

In the Matter of:

**CA 3 (VANTAGE) BACKUP  
GENERATING FACILITY**

**Docket No. 21-SPPE-01**

**ORDER ESTABLISHING COMMITTEE**

On April 12, 2021, Vantage Data Centers (Vantage) filed a small power plant exemption (SPPE) application for the CA3 Backup Generating Facility. The facility would consist of forty-four (44) 2.75-megawatt diesel-fired generators to generate a maximum of 96 megawatts of backup electricity for the CA3 Data Center (CA3DC). The backup generators will be arranged in a generation yard on the north side of the CA3DC to serve the CA3DC at the project site in Santa Clara, California, in the event that a prolonged lack of primary electricity supply from Silicon Valley Power exceeds the storage capacity of the uninterruptable power supply systems or other event occurs that requires CA3DC to use the facility. Pursuant to Public Resources Code section 25211 and California Code of Regulations, title 20, section 1204, the California Energy Commission (CEC) hereby establishes the CA3 (Vantage) Backup Generating Facility SPPE Committee to preside over the small power plant exemption proceedings and any other proceedings arising from the application.

The committee shall have the authority and duties necessary to conduct this proceeding as set forth in CEC regulations, including the authority of a presiding member to manage the proceeding in accordance with California Code of Regulations, title 20, section 1203.

Unless otherwise ordered by the Commission, this Committee will dissolve 35 days after final action in this proceeding.

The Committee members are as follows:  
Presiding: Commissioner Karen Douglas  
Associate: Commissioner Siva Gunda

**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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat



STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

2019 Building Energy Efficiency Standards,  
California Code of Regulations, Title 24,  
Parts 1 and 6

Docket No. 19-BSTD-01

Resolution No. 21-0512-4

RESOLUTION OF THE CALIFORNIA ENERGY COMMISSION  
APPROVING 2019 NONRESIDENTIAL COMPLIANCE SOFTWARE  
INTEGRATED ENVIRONMENTAL SOLUTIONS (IES) VIRTUAL ENVIRONMENT (VE)  
TITLE 24 2019 VERSION 1.0

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

**WHEREAS**, as allowed by the *2019 Building Energy Efficiency Standards* (Energy Code), California Code of Regulations, Title 24, Part 1, Chapter 10, sections 10-109(c) and 10-110, an application was submitted to approve IES VE Title 24 2019 Version 1.0 as an alternative calculation method (ACM); and

**WHEREAS**, staff of the CEC reviewed and tested IES VE Title 24 2019 Version 1.0 to ensure it meets the requirements, specifications, and criteria for building energy models set forth in the *2019 ACM Approval Manual*, CEC-400-2018-023-CMF (December 2018); and

**THEREFORE**, the CEC approves IES VE Title 24 2019 Version 1.0, pursuant to Energy Code section 10-109, for estimating energy consumed by nonresidential buildings as specified in Public Resources Code section 25402.1(a), and for demonstrating compliance with the performance-based nonresidential provisions of the 2019 Energy Code, California Code of Regulations, Title 24, Parts 1 and 6; and

**THEREFORE**, the CEC directs the Executive Director to take, on behalf of the CEC, all actions reasonably necessary to implement this resolution, as follows:

- To post information on the CEC's public website as to how to obtain IES VE Title 24 2019 Version 1.0;

- To ensure that IES VE Title 24 2019 Version 1.0, a Nonresidential ACM, is maintained and revised to accurately estimate the energy use of nonresidential buildings, to review and approve updates to vender software, consistent with Section 1 of the 2019 ACM Approval Manual.

**CERTIFICATION**

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of a Resolution duly and regularly adopted at a meeting of the CEC held on May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: RAVENSWOOD CITY SCHOOL 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 016-20-ECG with Ravenswood City School District for a \$2,925,948 zero-interest loan to retrofit lighting with LEDs and install 527 kW solar photovoltaic (PV) arrays. The proposed PV projects are estimated to generate a combined total of 823,564 kWh of electricity and the LED lighting projects are estimated to save annually 140,166 kWh and \$158,279. The loan repayment term is approximately 18.5 years; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: CITY OF FERNDALE

**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 002-20-ECI with the City of Ferndale for a \$203,200 loan at one percent interest to install interior and exterior LED lighting at one city-owned facility and install rooftop solar PV systems totaling 56.6 kW at two city-owned buildings. The proposed project is estimated to save annually 77,760 kWh and \$14,827. The loan repayment term is approximately 13.7 years; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

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



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: MARIPOSA 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 003-20-ECI with Mariposa County for a \$2,838,826 loan at one percent interest to install LED lighting at eight county sites and install carport solar PV systems totaling 376 kW at four separate county facilities. The proposed project is estimated to save annually 919,257 kWh and \$190,823. The loan repayment term is approximately 14.9 years; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, ON  
BEHALF OF THE DAVIS 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 600-20-009 with The Regents of the University of California, on behalf of the Davis campus to award a \$125,000 contract to study the role of light-, medium-, and heavy-duty vehicles and infrastructure in a California hydrogen transition; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: Monahan



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: NORTH COUNTY TRANSIT 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 ARV-20-013 with North County Transit District for a \$4,013,750 grant to design and build a hydrogen fueling station; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: SUNLINE TRANSIT AGENCY

**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-20-014 with SunLine Transit Agency for a \$4,986,250 grant to expand their existing heavy-duty hydrogen fueling infrastructure to include a new stand-alone liquid hydrogen station to support current and future transit fueling needs; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

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



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Patricia Carlos  
Secretariat



STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: SKYVEN TECHNOLOGIES, 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 PIR-20-005 with Skyven Technologies, Inc. for a \$1,479,000 grant to fund the development of a high concentration PV and thermal system for solar combined heat and power in industrial applications, The project will support decarbonization of California's commercial and industrial sectors and reduce dependence on natural gas by using high-concentration secondary optics and water-cooled PV cells to simultaneously produce electricity and hot water that is cost competitive with electric and natural gas rates; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: AGMONITOR, 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-20-036 with AgMonitor Inc. for a \$349,972 grant to expand the recipient's innovative software-as-a-service technology, The software technology will help California growers irrigate outside of peak demand periods and achieve permanent load shifting. The technology will be deployed on at least 10,000 acres of farmland and will achieve at least 7 MW of load shifting over the agreement term; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

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



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: STASIS ENERGY GROUP 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-20-037 with Stasis Energy Group LLC for a \$1,634,740 grant to demonstrate its Thermal Energy Storage Systems (TESS) at 10 commercial buildings, with more than half of the demonstration sites located in disadvantaged or low-income communities. The proposed TESS uses a bio-based phase change material which stores energy harvested from the HVAC system during daily cooling operations and releases the energy during the costliest electricity generation periods of the day. In addition, the TESS cloud-connected controller can optimize thermal storage use, manage comfort settings for building occupants, and provide real-time and historical data on installed units; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: EPC POWER CORP.

**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-20-039 with EPC Power Corp. for a \$3,499,532 grant to fund the design and construction of an innovative integrated power electronics/energy storage system to serve the grid-tied energy storage market. The system will be rated for 1 MW power and 1 MWh energy and use repurposed, second-life EV packs. The recipient will conduct a one-year technology demonstration at a facility in a disadvantaged community in San Joaquin County, California; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: MOEV 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-20-038 with MOEV Inc. for a \$3,319,387 grant to demonstrate an artificial intelligence based fleet charging management system with DERs including electric transit buses, charging stations, a battery energy storage system, and solar PV. The demonstration will be used to evaluate the potential for the artificial intelligence charging management system to optimize the management of DERs to reduce costs, increase the use of renewable energy sources, and provide grid resilience; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: 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 EPC-20-040 with Lawrence Berkeley National Laboratory for a \$4,000,000 grant to design, construct, and study an electric school bus depot charging system, featuring a novel and efficient direct current-coupled topology with an integrated solar canopy and stationary storage. Such a system caters to the scalability of EV charging depots because it requires no power from the utility and can also power a resilience hub; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

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



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: BLUE DIAMOND GROWERS

**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 FPI-20-002 with Blue Diamond Growers for a \$340,093 grant to fund the installation of an advanced, energy efficient air compressor system at the recipient's almond processing facility. The new system will include more efficient equipment and advanced controls resulting in reduced GHG emissions and electricity consumption; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: PACIFIC COAST PRODUCERS

**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 FPI-20-003 with Pacific Coast Producers for a \$138,110 grant to install an optimized compressed air system at the recipient's tomato processing facility. Optimization will be achieved by installing a high-efficiency air compressor, air dryer, filters, variable frequency drives, and a larger air storage tank, which enables lower system pressure and requires less energy to maintain. This project will result in reduced electricity consumption, GHG emissions, and operating costs; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat



STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: JESSIE LORD BAKERY, 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 FPI-20-004 with Jessie Lord Bakery, LLC for a \$5,494,374 grant to replace and retrofit inefficient equipment including refrigeration and hot water systems to reduce GHG emissions at the recipient's baked products facility. This project is expected to provide benefits to priority populations through criteria pollutant emission reductions; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: BAKER COMMODITIES, 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 FPI-20-005 with Baker Commodities, Inc. for a \$857,350 grant to fund the installation of boilers and insulation at the recipient's animal food production facility. The project will replace existing boilers and add insulation to holding tanks used in the cooking process which will improve efficiency and reduce heat loss, natural gas use, and GHG emissions. The project is expected to benefit priority populations through criteria pollutant emission reductions; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: WWF OPERATING COMPANY, 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 FPI-20-006 with WWF Operating Company, LLC for a \$283,500 grant to fund the installation of state-of-the-art steam traps at the recipient's dairy processing facility. The project will replace existing, inefficient steam traps with non-mechanical traps that will reduce steam loss, natural gas use, and GHG emissions. This project is expected to benefit priority populations through criteria pollutant emission reductions; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

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



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: CAMPBELL SOUP SUPPLY COMPANY L.L.C.

**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 FPI-20-007 with Campbell Soup Supply Company L.L.C. for a \$899,588 grant to retrofit an existing double effect evaporator at the recipient's tomato processing facility. This project will add a new evaporator vessel, pumps, modifications to existing structural platforms, vapor lines, condensate piping systems, and electrical and controls. The new high-efficiency system will support the company's sustainability goals, reduce operating costs, improve energy efficiency, and reduce natural gas use and GHG emissions; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

AYE: Douglas, McAllister, Monahan, Gunda

NAY: NONE

ABSENT: Hochschild

ABSTAIN: NONE



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: E. & J. GALLO WINERY

**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 FPI-20-008 with E. & J. Gallo Winery for a \$769,861 grant to install a high-efficiency compressor system at its Livingston winery and a low-GWP low-charge ammonia refrigeration system at its St. Helena winery. This project will result in reduced electricity consumption, GHG emissions, and operating costs; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her 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 May 12, 2021.

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



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION FINDING BUILDING ENERGY EFFICIENCY STANDARDS  
CONTAINED IN THE CITY OF PIEDMONT'S ORDINANCE NO. 750 N.S., 751 N.S.  
SATISFY STATUTORY REQUIREMENTS UNDER PUBLIC RESOURCES CODE  
SECTION 25402.1(h)(2)

**WHEREAS**, The City of Piedmont adopted Ordinance No. 750 N.S., 751 N.S., which establishes certain locally adopted building energy efficiency standards; and

**WHEREAS**, Public Resources Code Sections 25402(a) and (b) establish 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 Sections 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 Sections 25402(a) and (b); and

**WHEREAS**, California Code of Regulations, Title 24, Part 1, Sections 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 Piedmont 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. 750 N.S., 751 N.S. are cost effective and (2) documentation that the locally adopted energy efficiency standards contained in Ordinance No. 750 N.S., 751 N.S. will require the diminution of energy consumption levels compared to the 2019 Building Energy Efficiency Standards, as required by California Code of Regulations, Title 24, Section 10-106, on February 12, 2021; and

**WHEREAS**, The CEC has analyzed whether the locally adopted energy efficiency standards contained in Ordinance No. 750 N.S., 751 N.S. 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, Sections 10-106(b) require 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 (CEQA), Pub. Resources Code Section 21000 et seq; and

**WHEREAS**, The City of Piedmont, in its application to the CEC, submitted the CEQA documentation required by California Code of Regulations, Title 24, Part 1, Section 10-106(b)(4); and

**THEREFORE BE IT RESOLVED**, CEC finds the following: (1) the City of Piedmont has filed the basis of its determination that the locally adopted energy efficiency standards contained in Ordinance No. 750 N.S., 751 N.S. are cost effective, and (2) Ordinance No. 750 N.S., 751 N.S. will require the diminution of energy consumption levels compared to the 2019 Building Energy Efficiency Standards; and

**THEREFORE BE IT FURTHER RESOLVED**, that the locally adopted energy efficiency standards contained in City of Piedmont's Ordinance No. 750 N.S., 751 N.S. satisfy the requirements of Public Resources Code Section 25402.1(h)(2) and Title 24, California Code of Regulations, Sections 10-106; and

**THEREFORE BE IT FURTHER RESOLVED**, that the CEC directs the Executive Director or his/her designee 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 May 12, 2021.

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



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION FINDING BUILDING ENERGY EFFICIENCY STANDARDS  
CONTAINED IN CITY OF ALBANY'S ORDINANCE NO. 2020-127 SATISFY  
STATUTORY REQUIREMENTS UNDER PUBLIC RESOURCES CODE SECTION  
25402.1(h)(2)

**WHEREAS**, The City of Albany adopted Ordinance No. 2020-127, which establishes certain locally adopted building energy efficiency standards; and

**WHEREAS**, Public Resources Code Sections 25402(a) and (b) establish 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 Sections 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 Sections 25402(a) and (b); and

**WHEREAS**, California Code of Regulations, Title 24, Part 1, Sections 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 Albany 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. 2020-127 are cost effective and (2) documentation that the locally adopted energy efficiency standards contained in Ordinance No. 2020-127 will require the diminution of energy consumption levels compared to the 2019 Building Energy Efficiency Standards, as required by California Code of Regulations, Title 24, Section 10-106, on March 2, 2021; and

**WHEREAS**, The CEC has analyzed whether the locally adopted energy efficiency standards contained in Ordinance No. 2020-127 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, Sections 10-106(b) require 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 (CEQA), Pub. Resources Code Section 21000 et seq; and

**WHEREAS**, The City of Albany, in its application to the CEC, submitted the CEQA documentation required by California Code of Regulations, Title 24, Part 1, Section 10-106(b)(4); and

**THEREFORE BE IT RESOLVED**, CEC finds the following: (1) the City of Albany has filed the basis of its determination that the locally adopted energy efficiency standards contained in Ordinance No. 2020-127 are cost effective, and (2) Ordinance No. 2020-127 will require the diminution of energy consumption levels compared to the 2019 Building Energy Efficiency Standards; and

**THEREFORE BE IT FURTHER RESOLVED**, that the locally adopted energy efficiency standards contained in City of Albany's Ordinance No. 2020-127 satisfy the requirements of Public Resources Code Section 25402.1(h)(2) and Title 24, California Code of Regulations, Sections 10-106; and

**THEREFORE BE IT FURTHER RESOLVED**, that the CEC directs the Executive Director or his/her designee 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 May 12, 2021.

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



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Patricia Carlos  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION FINDING BUILDING ENERGY EFFICIENCY STANDARDS  
CONTAINED IN CITY OF SAN CARLOS'S ORDINANCE NO. 1570 SATISFY  
STATUTORY REQUIREMENTS UNDER PUBLIC RESOURCES CODE SECTION  
25402.1(h)(2)

**WHEREAS**, The City of San Carlos adopted Ordinance No. 1570, which establishes certain locally adopted building energy efficiency standards; and

**WHEREAS**, Public Resources Code Sections 25402(a) and (b) establish 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 Sections 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 Sections 25402(a) and (b); and

**WHEREAS**, California Code of Regulations, Title 24, Part 1, Sections 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 Carlos 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. 1570 are cost effective and (2) documentation that the locally adopted energy efficiency standards contained in Ordinance No. 1570 will require the diminution of energy consumption levels compared to the 2019 Building Energy Efficiency Standards, as required by California Code of Regulations, Title 24, Section 10-106, on March 8, 2021; and

**WHEREAS**, The CEC has analyzed whether the locally adopted energy efficiency standards contained in Ordinance No. 1570 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, Sections 10-106(b) require 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, Pub. Resources Code Section 21000 et seq; and

**WHEREAS**, The City of San Carlos, in its application to the CEC, submitted the CEQA documentation required by California Code of Regulations, Title 24, Part 1, Section 10-106(b)(4); and

**THEREFORE BE IT RESOLVED**, CEC finds the following: (1) the City of San Carlos has filed the basis of its determination that the locally adopted energy efficiency standards contained in Ordinance No. 1570 are cost effective, and (2) Ordinance No. 1570 will require the diminution of energy consumption levels compared to the 2019 Building Energy Efficiency Standards; and

**THEREFORE BE IT FURTHER RESOLVED**, that the locally adopted energy efficiency standards contained in City of San Carlos's Ordinance No. 1570 satisfy the requirements of Public Resources Code Section 25402.1(h)(2) and Title 24, California Code of Regulations, Sections 10-106; 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 May 12, 2021.

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



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Patricia Carlos  
Secretariat