

**DOCKETED**

<b>Docket Number:</b>	21-BUSMTG-01
<b>Project Title:</b>	Business Meeting Agendas, Transcripts, Minutes, and Public Comments
<b>TN #:</b>	236465
<b>Document Title:</b>	January 25, 2021 Business Meeting Orders and Resolutions
<b>Description:</b>	***SUPERSEDES TN 236452***
<b>Filer:</b>	Cody Goldthrite
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	1/26/2021 4:17:54 PM
<b>Docketed Date:</b>	1/26/2021

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: THE SOLAR FOUNDATION

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

**RESOLVED**, that the CEC approves Agreement 200-20-013 with The Solar Foundation for a \$5,000 sponsorship contract to support the research and implementation of the 2020 National Solar Jobs Census, including California-specific data; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

*IN THE MATTER OF:*

*Sacramento Municipal Utility District  
Emission Performance Standard  
Compliance Filing*

**Docket No. 20-EPS-01**

**I. INTRODUCTION**

Pursuant to Public Utilities Code section 8341(e)(1), the California Energy Commission (CEC) established a greenhouse gases emission performance standard (EPS) of 1,100 pounds carbon dioxide per megawatt hour, as codified in Title 20 of the California Code of Regulations, section 2900 et seq. The CEC is responsible for reviewing all long-term financial commitments entered into by local publicly owned electric utilities for compliance with the EPS.

**II. FINDINGS**

- a. On December 4, 2020, the Sacramento Municipal Utility District (SMUD) submitted a compliance filing requesting that the CEC find that SMUD's Power Purchase Agreement with Roseburg Forest Products Co. for electricity from the Weed Cogeneration Plant be determined to be compliant with the EPS;
- b. CEC staff reviewed SMUD's filing and found it complete. Based on its review, staff recommended that the procurement be found to be in compliance with the EPS; specifically, staff concluded that the facility listed in the PPA is determined to be compliant with the EPS under section 2903(b)(2) of the Public Resources Code; and
- c. The CEC concurs with staff's recommendation that SMUD's compliance filing is complete and that the contract with Roseburg Forest Products Co., as described in the compliance filing, complies with the EPS.

**III. CONCLUSION AND ORDER**

The CEC hereby adopts staff's recommendation and orders that the long-term financial commitment described in SMUD's compliance filing complies with the CEC's Greenhouse Gases Emission Performance Standard, as codified in Title 20 of the California Code of Regulations, section 2900 et seq.

**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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: EVERGREEN ECONOMICS, 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 400-19-002 with Evergreen Economics, Inc. for a \$45,000 budget augmentation. This augmentation would allow the maximum number of Standardized Regulatory Impact Assessment (SRIA) reports produced to increase from 9 to 12. Amendment #1 also includes expanded details on "knowledge transfer" tasks involved with the development of each SRIA; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: UNIVERSITY OF CALIFORNIA, BERKELEY, ENERGY  
INSTITUTE AT HAAS SCHOOL OF BUSINESS

**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 800-20-002 with University of California, Berkeley, Energy Institute at Haas School of Business for a \$12,500 contract to co-sponsor the 2021 POWER Conference on Energy Research and Policy in Berkeley on March 16-19, 2021. The 2021 POWER Conference will be the 26th annual conference focusing on electricity markets and systems; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

*THE 2020 INTEGRATED ENERGY  
POLICY REPORT UPDATE*

Docket No. 20-IEPR-03

RESOLUTION OF THE CALIFORNIA ENERGY COMMISSION ADOPTING THE  
CALIFORNIA ENERGY DEMAND FORECAST UPDATE, 2020-2030

**WHEREAS**, Public Resources Code section 25301(a) requires the California Energy Commission (CEC) 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"; and

**WHEREAS**, the Integrated Energy Policy Report contains these assessments and associated policy recommendations and is adopted every two years, with an Integrated Energy Policy Report Update being adopted each interim year; and

**WHEREAS**, the ECEC held workshops on August 26, 2020 and December 3, 2020 and Demand Analysis Working Group Meetings were held on April 22, 2020, July 22, 2020, October 29, 2020, and November 19, 2020 to discuss the California Energy Demand Forecast Update, 2020-2030 (Demand Forecast 2020); and

**WHEREAS**, on January 25, 2021, staff docketed the Notice of Availability for the Demand Forecast 2020, which identifies the documents that make up the forecast update, including forecasts for electricity consumption, retail electricity sales, and peak and hourly demand for each of the major planning areas and for the state as a whole; and

**WHEREAS**, the Demand Forecast 2020 provides forecasts which reflect expected impacts from recent economic and demographic projections, projections of electric vehicle adoption, and projections of behind-the-meter photovoltaic and storage system adoption and which are consistent with the latest historical data available for consumption, peak demand, temperatures, and electricity rates; and

**WHEREAS**, the Demand Forecast 2020 includes three baseline scenarios designed to capture a reasonable range of demand outcomes during the next 10 years; and

**WHEREAS**, the Demand Forecast 2020 will serve as a key input into a number of planning and procurement efforts, including transmission and distribution system planning, integrated resource planning, resource adequacy, and other studies and proceedings; and

**WHEREAS**, consistent with an agreement among leadership at the CEC, the Public Utilities Commission, and the California Independent System Operator, specific variants of the adopted demand forecast to be used in individual applications are described as the “single forecast set agreement” in the text of the 2020 Integrated Energy Policy Report Update; and

**WHEREAS**, the CEC has considered all comments received on the Demand Forecast 2020;

**THEREFORE BE IT RESOLVED**, the CEC hereby adopts the Demand Forecast 2020 along with any changes identified at its January 25, 2021 Business Meeting, directs CEC staff to make the forecast available to the public and the Legislature and to incorporate the results of the Demand Forecast 2020 into the 2020 Integrated Energy Policy Report Update.

### **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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None



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Cody Goldthrite  
Secretariat



STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: REDWOOD ENERGY

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

**RESOLVED**, that the CEC approves Agreement EPC-20-004 with Redwood Energy for a \$2,043,755 grant to demonstrate an advanced heat pump water heater load control technology that will achieve load flexibility for central water heating systems in multifamily buildings; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, ON  
BEHALF OF THE SAN DIEGO CAMPUS'S SCRIPPS INSTITUTION OF  
OCEANOGRAPHY

**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-20-006 with The Regents of the University of California, on behalf of the San Diego Campus's Scripps Institution of Oceanography, for a \$1,500,000 grant to develop the next generation of downscaled climate projections, guided by stakeholder engagement, to support electricity sector resilience by informing energy sector planning and research; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite

Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: EAGLE ROCK ANALYTICS

**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-20-007 with Eagle Rock Analytics for a \$3,500,000 grant to develop a stakeholder-informed, state-of-the-art climate data platform, generating actionable, user-informed climate data and analytics tailored for electricity sector climate adaptation and resilience planning; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: SOUTH BAY UNION 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 015-20-ECG with the South Bay Union School District for a \$257,600 zero percent interest loan to install a 70 kW roof-mounted solar photovoltaic (PV) array and retrofit exterior lighting fixtures with energy efficient LEDs at the Pine Hill Elementary School. The proposed solar project is estimated to generate 90,050 kWh of electricity and the lighting measure is estimated to save 6,544 kWh, resulting in a combined annual energy cost savings of \$23,191; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: REDWOOD COAST MONTESSORI SCHOOL

**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 014-20-ECG with the Redwood Coast Montessori School for a \$125,600 zero percent interest loan to install a 10 kW roof-mounted solar PV array and replace seven propane furnaces with energy efficient heat pumps at the Redwood Coast Montessori School. The proposed project is estimated to generate 12,632 kWh of electricity and save 3,012 gallons of propane, resulting in an annual energy cost savings of \$9,371; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: PACIFIC UNION 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 012-20-ECG with the Pacific Union School District for a \$437,343 zero percent interest loan to install a 125kW roof-mounted solar PV array at the Pacific Union School. The proposed solar project is estimated to generate 148,593 kWh of electricity, resulting in an annual energy cost savings of \$25,984; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: PIERCE JOINT 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 013-20-ECG with the Pierce Joint Unified School District for a \$1,974,850 zero percent interest loan to install three carport-mounted solar PV arrays, totaling 256 kW, at Pierce High School. The proposed solar project is estimated to generate 430,700 kWh of electricity, resulting in an annual energy cost savings of \$105,522; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

*IN THE MATTER OF:*

***Sacramento Municipal Utility District  
Emission Performance Standard  
Compliance Filing***

**Docket No. 20-EPS-01**

**I. INTRODUCTION**

Pursuant to Public Utilities Code section 8341(e)(1), the California Energy Commission (CEC) established a greenhouse gases emission performance standard (EPS) of 1,100 pounds carbon dioxide per megawatt hour, as codified in Title 20 of the California Code of Regulations, section 2900 et seq. The CEC is responsible for reviewing all long-term financial commitments entered into by local publicly owned electric utilities for compliance with the EPS.

**II. FINDINGS**

- a. On December 4, 2020, the Sacramento Municipal Utility District (SMUD) submitted a compliance filing requesting that the CEC find that SMUD's Power Purchase Agreement with Roseburg Forest Products Co. for electricity from the Weed Cogeneration Plant be determined to be compliant with the EPS;
- b. CEC staff reviewed SMUD's filing and found it complete. Based on its review, staff recommended that the procurement be found to be in compliance with the EPS; specifically, staff concluded that the facility listed in the PPA is determined to be compliant with the EPS under section 2903(b)(2) of the Public Resources Code; and
- c. The CEC concurs with staff's recommendation that SMUD's compliance filing is complete and that the contract with Roseburg Forest Products Co., as described in the compliance filing, complies with the EPS.

**III. CONCLUSION AND ORDER**

The CEC hereby adopts staff's recommendation and orders that the long-term financial commitment described in SMUD's compliance filing complies with the CEC's Greenhouse Gases Emission Performance Standard, as codified in Title 20 of the California Code of Regulations, section 2900 et seq.



**CERTIFICATION**

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AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: EVERGREEN ECONOMICS, 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 400-19-002 with Evergreen Economics, Inc. for a \$45,000 budget augmentation. This augmentation would allow the maximum number of Standardized Regulatory Impact Assessment (SRIA) reports produced to increase from 9 to 12. Amendment #1 also includes expanded details on "knowledge transfer" tasks involved with the development of each SRIA; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her designee shall execute the same on behalf of the CEC.

**CERTIFICATION**

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AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: UNIVERSITY OF CALIFORNIA, BERKELEY, ENERGY  
INSTITUTE AT HAAS SCHOOL OF BUSINESS

**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 800-20-002 with University of California, Berkeley, Energy Institute at Haas School of Business for a \$12,500 contract to co-sponsor the 2021 POWER Conference on Energy Research and Policy in Berkeley on March 16-19, 2021. The 2021 POWER Conference will be the 26th annual conference focusing on electricity markets and systems; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her designee shall execute the same on behalf of the CEC.

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AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

*THE 2020 INTEGRATED ENERGY  
POLICY REPORT UPDATE*

Docket No. 20-IEPR-03

RESOLUTION OF THE CALIFORNIA ENERGY COMMISSION ADOPTING THE  
CALIFORNIA ENERGY DEMAND FORECAST UPDATE, 2020-2030

**WHEREAS**, Public Resources Code section 25301(a) requires the California Energy Commission (CEC) 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"; and

**WHEREAS**, the Integrated Energy Policy Report contains these assessments and associated policy recommendations and is adopted every two years, with an Integrated Energy Policy Report Update being adopted each interim year; and

**WHEREAS**, the ECEC held workshops on August 26, 2020 and December 3, 2020 and Demand Analysis Working Group Meetings were held on April 22, 2020, July 22, 2020, October 29, 2020, and November 19, 2020 to discuss the California Energy Demand Forecast Update, 2020-2030 (Demand Forecast 2020); and

**WHEREAS**, on January 25, 2021, staff docketed the Notice of Availability for the Demand Forecast 2020, which identifies the documents that make up the forecast update, including forecasts for electricity consumption, retail electricity sales, and peak and hourly demand for each of the major planning areas and for the state as a whole; and

**WHEREAS**, the Demand Forecast 2020 provides forecasts which reflect expected impacts from recent economic and demographic projections, projections of electric vehicle adoption, and projections of behind-the-meter photovoltaic and storage system adoption and which are consistent with the latest historical data available for consumption, peak demand, temperatures, and electricity rates; and

**WHEREAS**, the Demand Forecast 2020 includes three baseline scenarios designed to capture a reasonable range of demand outcomes during the next 10 years; and

**WHEREAS**, the Demand Forecast 2020 will serve as a key input into a number of planning and procurement efforts, including transmission and distribution system planning, integrated resource planning, resource adequacy, and other studies and proceedings; and

**WHEREAS**, consistent with an agreement among leadership at the CEC, the Public Utilities Commission, and the California Independent System Operator, specific variants of the adopted demand forecast to be used in individual applications are described as the “single forecast set agreement” in the text of the 2020 Integrated Energy Policy Report Update; and

**WHEREAS**, the CEC has considered all comments received on the Demand Forecast 2020;

**THEREFORE BE IT RESOLVED**, the CEC hereby adopts the Demand Forecast 2020 along with any changes identified at its January 25, 2021 Business Meeting, directs CEC staff to make the forecast available to the public and the Legislature and to incorporate the results of the Demand Forecast 2020 into the 2020 Integrated Energy Policy Report Update.

### **CERTIFICATION**

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AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: REDWOOD ENERGY

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

**RESOLVED**, that the CEC approves Agreement EPC-20-004 with Redwood Energy for a \$2,043,755 grant to demonstrate an advanced heat pump water heater load control technology that will achieve load flexibility for central water heating systems in multifamily buildings; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her designee shall execute the same on behalf of the CEC.

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NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
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STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, ON  
BEHALF OF THE SAN DIEGO CAMPUS'S SCRIPPS INSTITUTION OF  
OCEANOGRAPHY

**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-20-006 with The Regents of the University of California, on behalf of the San Diego Campus's Scripps Institution of Oceanography, for a \$1,500,000 grant to develop the next generation of downscaled climate projections, guided by stakeholder engagement, to support electricity sector resilience by informing energy sector planning and research; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her designee shall execute the same on behalf of the CEC.

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NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite

Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: EAGLE ROCK ANALYTICS

**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-20-007 with Eagle Rock Analytics for a \$3,500,000 grant to develop a stakeholder-informed, state-of-the-art climate data platform, generating actionable, user-informed climate data and analytics tailored for electricity sector climate adaptation and resilience planning; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her designee shall execute the same on behalf of the CEC.

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AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat



STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: SOUTH BAY UNION 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 015-20-ECG with the South Bay Union School District for a \$257,600 zero percent interest loan to install a 70 kW roof-mounted solar photovoltaic (PV) array and retrofit exterior lighting fixtures with energy efficient LEDs at the Pine Hill Elementary School. The proposed solar project is estimated to generate 90,050 kWh of electricity and the lighting measure is estimated to save 6,544 kWh, resulting in a combined annual energy cost savings of \$23,191; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: REDWOOD COAST MONTESSORI SCHOOL

**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 014-20-ECG with the Redwood Coast Montessori School for a \$125,600 zero percent interest loan to install a 10 kW roof-mounted solar PV array and replace seven propane furnaces with energy efficient heat pumps at the Redwood Coast Montessori School. The proposed project is estimated to generate 12,632 kWh of electricity and save 3,012 gallons of propane, resulting in an annual energy cost savings of \$9,371; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: PACIFIC UNION 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 012-20-ECG with the Pacific Union School District for a \$437,343 zero percent interest loan to install a 125kW roof-mounted solar PV array at the Pacific Union School. The proposed solar project is estimated to generate 148,593 kWh of electricity, resulting in an annual energy cost savings of \$25,984; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: PIERCE JOINT 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 013-20-ECG with the Pierce Joint Unified School District for a \$1,974,850 zero percent interest loan to install three carport-mounted solar PV arrays, totaling 256 kW, at Pierce High School. The proposed solar project is estimated to generate 430,700 kWh of electricity, resulting in an annual energy cost savings of \$105,522; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: BUTTONWILLOW UNION 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 003-20-ECG with the Buttonwillow Union Elementary School District for a \$792,352 zero percent interest loan to install a 132kW ground-mounted solar photovoltaic shade structure at the Buttonwillow Elementary School. The proposed project is estimated to generate 275,373 kWh of electricity, resulting in an annual energy cost savings of \$60,693; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: CHUALAR UNION 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 004-20-ECG with the Chualar Union School District for a \$599,427 zero percent interest loan to install a 98.3 kW ground-mounted solar PV shade structure at the Chualar Union Elementary School. The proposed project is estimated to generate 159,200 kWh of electricity, resulting in an annual energy cost savings of \$30,583; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: GOLDEN VALLEY 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 005-20-ECG with the Golden Valley Unified School District for a \$1,712,180 zero percent interest loan to install various energy efficient devices at the District Office, Liberty High School, Ranchos Middle School and Webster Elementary School. This project will: (1) upgrade existing interior lighting (mostly fluorescent lighting) to high efficiency LED lighting at all four sites, (2) install a plug load management system at all four sites, and (3) upgrade HVAC controls at two sites. The proposed project is estimated to save 732,572 kWh of electricity resulting in an annual energy cost savings of \$134,745; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: HANFORD 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 006-20-ECG with the Hanford Elementary School District for a \$2,473,151 zero percent interest loan to install a total of 522 kW ground-mounted shade structure solar PV systems at Monroe, Joseph Simas, and Martin Luther King Jr Elementary Schools. The proposed project is estimated to generate 1,066,112 kWh of electricity, resulting in an annual energy cost savings of \$140,082; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat



STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: PIXLEY UNION ELEMENTARY SCHOOL

**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 007-20-ECG with the Pixley Union Elementary School for a \$1,465,747 zero percent interest loan to install a 396 kW ground-mounted PV systems to serve both Pixley Elementary School and Pixley Middle School. The proposed project is estimated to generate 840,727 kWh of electricity, resulting in an annual energy cost savings of \$115,559; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: UPLAND 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 008-20-ECG with the Upland Unified School District for a \$2,987,865 zero percent interest loan for the installation of open-rack ground-mounted carport solar PV systems totaling 892 kW at five separate school sites. The proposed project is estimated to generate 1,523,011 kWh of electricity, resulting in an annual energy cost savings of \$171,563; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: PROVISIONAL ACCELERATED LEARNING ACADEMY

**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 010-20-ECG with Provisional Accelerated Learning Academy for a \$238,028 zero percent interest loan to install a 51.705 kW PV array at Provisional Accelerated Learning Academy, a school in San Bernardino, California. The proposed project is estimated to generate 94,491 kWh of electricity, resulting in an annual energy cost savings of \$19,371; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: SCHOOL OF ARTS AND ENTERPRISE

**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 011-20-ECG with School of Arts and Enterprise for a \$610,822 zero percent interest loan to install a 65.239 kW PV array on the rooftop of the high school and a 96.123 kW PV array on the rooftop of the junior high school. The proposed project is estimated to generate 294,889 kWh of electricity, resulting in an annual energy cost savings of \$71,408; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: PALO VERDE 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 009-20-ECG with Palo Verde Unified School District for a \$2,981,800 zero percent interest loan to install a 582 kW carport PV array at Palo Verde High School and a 295 kW carport PV array at Felix J. Appleby Elementary School. The proposed project is estimated to generate 1,547,148 kWh of electricity resulting in an annual energy cost savings of \$215,339; 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

**STATE OF CALIFORNIA**

**STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION APPROVING THE CITY OF CAMPBELL'S LOCALLY ADOPTED  
BUILDING ENERGY EFFICIENCY STANDARDS, ORDINANCE NO. 2260**

**RESOLUTION:** California Energy Commission (CEC) approval of the City of Campbell's locally adopted building energy efficiency standards, Ordinance No. 2260, to require greater energy efficiency than the 2019 Building Energy Efficiency Standards (Energy Code), provided in California Code of Regulations, Title 24, Part 6, and associated administrative regulations in Part 1, Chapter 10.

**WHEREAS**, the City of Campbell adopted Ordinance No. 2260 to establish locally adopted building energy efficiency standards; and

**WHEREAS**, California Code of Regulations, Title 24, Part 1, Sections 10-106 and 10-110, establish a process for local governments to apply to the CEC for a determination that a locally adopted building energy efficiency standard meets the requirements of Public Resources Code Section 25402.1(h)(2); and

**WHEREAS**, the City of Campbell submitted an application to the CEC for Ordinance No. 2260 that met all of the documentation requirements pursuant to Public Resources Code Section 25402.1(h)(2), and California Code of Regulations, Title 24, Section 10-106(b), on November 25, 2020; and

**WHEREAS**, the City of Campbell, in its application to the CEC, indicated that it complied with the California Environmental Quality Act, codified in California Public Resources Code Section 21000 et seq.; and

**WHEREAS**, CEC staff has analyzed whether the ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code, as required by Public Resources Code Section 25402.1(h)(2), and determined that it will do so; and

**WHEREAS**, the CEC has considered the City of Campbell's application, the executive director's recommendation, and all comments submitted on the application.

**THEREFORE BE IT RESOLVED**, the CEC finds that the City of Campbell's ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code; and

**THEREFORE BE IT FURTHER RESOLVED**, the CEC applauds the City of Campbell for seeking to achieve additional energy demand reductions, energy savings, and other benefits exceeding those of the 2019 Energy Code; and

**THEREFORE BE IT FURTHER RESOLVED**, that on January 25, 2021, the CEC approves the City of Campbell's application to enforce its locally adopted energy standards; and

**THEREFORE BE IT FURTHER RESOLVED**, that 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None



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Cody Goldthrite  
Secretariat

**STATE OF CALIFORNIA**

**STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION APPROVING THE CITY OF MILLBRAE'S LOCALLY ADOPTED  
BUILDING ENERGY EFFICIENCY STANDARDS, ORDINANCE NO. 783**

**RESOLUTION:** California Energy Commission (CEC) approval of the City of Millbrae's locally adopted building energy efficiency standards, Ordinance No. 783, to require greater energy efficiency than the 2019 Building Energy Efficiency Standards (Energy Code), provided in California Code of Regulations, Title 24, Part 6, and associated administrative regulations in Part 1, Chapter 10.

**WHEREAS**, the City of Millbrae adopted Ordinance No. 783 to establish locally adopted building energy efficiency standards; and

**WHEREAS**, California Code of Regulations, Title 24, Part 1, Sections 10-106 and 10-110, establish a process for local governments to apply to the CEC for a determination that a locally adopted building energy efficiency standard meets the requirements of Public Resources Code Section 25402.1(h)(2); and

**WHEREAS**, the City of Millbrae submitted an application to the CEC for Ordinance No. 783 that met all of the documentation requirements pursuant to Public Resources Code Section 25402.1(h)(2), and California Code of Regulations, Title 24, Section 10-106(b), on November 24, 2020; and

**WHEREAS**, the City of Millbrae, in its application to the CEC, indicated that it complied with the California Environmental Quality Act, codified in California Public Resources Code Section 21000 et seq.; and

**WHEREAS**, CEC staff has analyzed whether the ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code, as required by Public Resources Code Section 25402.1(h)(2), and determined that it will do so; and

**WHEREAS**, the CEC has considered the City of Millbrae's application, the executive director's recommendation, and all comments submitted on the application.

**THEREFORE BE IT RESOLVED**, the CEC finds that the City of Millbrae's ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code; and



**THEREFORE BE IT FURTHER RESOLVED**, the CEC applauds the City of Millbrae for seeking to achieve additional energy demand reductions, energy savings, and other benefits exceeding those of the 2019 Energy Code; and

**THEREFORE BE IT FURTHER RESOLVED**, that on January 25, 2021, the CEC approves the City of Millbrae's application to enforce its locally adopted energy standards; and

**THEREFORE BE IT FURTHER RESOLVED**, that 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None



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Cody Goldthrite  
Secretariat

**STATE OF CALIFORNIA**

**STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION APPROVING THE CITY OF SUNNYVALE'S LOCALLY ADOPTED  
BUILDING ENERGY EFFICIENCY STANDARDS, ORDINANCE NO. 3168-20**

**RESOLUTION:** California Energy Commission (CEC) approval of the City of Sunnyvale's locally adopted building energy efficiency standards, Ordinance No. 3168-20, to require greater energy efficiency than the 2019 Building Energy Efficiency Standards (Energy Code), provided in California Code of Regulations, Title 24, Part 6, and associated administrative regulations in Part 1, Chapter 10.

**WHEREAS**, the City of Sunnyvale adopted Ordinance No. 3168-20 to establish locally adopted building energy efficiency standards; and

**WHEREAS**, California Code of Regulations, Title 24, Part 1, Sections 10-106 and 10-110, establish a process for local governments to apply to the CEC for a determination that a locally adopted building energy efficiency standard meets the requirements of Public Resources Code Section 25402.1(h)(2); and

**WHEREAS**, the City of Sunnyvale submitted an application to the CEC for Ordinance No. 3168-20 that met all of the documentation requirements pursuant to Public Resources Code Section 25402.1(h)(2), and California Code of Regulations, Title 24, Section 10-106(b), on December 2, 2020; and

**WHEREAS**, the City of Sunnyvale, in its application to the CEC, indicated that it complied with the California Environmental Quality Act, codified in California Public Resources Code Section 21000 et seq.; and

**WHEREAS**, CEC staff has analyzed whether the ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code, as required by Public Resources Code Section 25402.1(h)(2), and determined that it will do so; and

**WHEREAS**, the CEC has considered the City of Sunnyvale's application, the executive director's recommendation, and all comments submitted on the application.

**THEREFORE BE IT RESOLVED**, the CEC finds that the City of Sunnyvale's ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code; and

**THEREFORE BE IT FURTHER RESOLVED**, the CEC applauds the City of Sunnyvale for seeking to achieve additional energy demand reductions, energy savings, and other benefits exceeding those of the 2019 Energy Code; and

**THEREFORE BE IT FURTHER RESOLVED**, that on January 25, 2021, the CEC approves the City of Sunnyvale's application to enforce its locally adopted energy standards; and

**THEREFORE BE IT FURTHER RESOLVED**, that 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

**STATE OF CALIFORNIA**

**STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION APPROVING THE CITY OF CHULA VISTA'S LOCALLY ADOPTED  
BUILDING ENERGY EFFICIENCY STANDARDS, ORDINANCE NO. 3495**

**RESOLUTION:** California Energy Commission (CEC) approval of the City of Chula Vista's locally adopted building energy efficiency standards, Ordinance No. 3495, to require greater energy efficiency than the 2019 Building Energy Efficiency Standards (Energy Code), provided in California Code of Regulations, Title 24, Part 6, and associated administrative regulations in Part 1, Chapter 10.

**WHEREAS**, the City of Chula Vista adopted Ordinance No. 3495 to establish locally adopted building energy efficiency standards; and

**WHEREAS**, California Code of Regulations, Title 24, Part 1, Sections 10-106 and 10-110, establish a process for local governments to apply to the CEC for a determination that a locally adopted building energy efficiency standard meets the requirements of Public Resources Code Section 25402.1(h)(2); and

**WHEREAS**, the City of Chula Vista submitted an application to the CEC for Ordinance No. 3495 that met all of the documentation requirements pursuant to Public Resources Code Section 25402.1(h)(2), and California Code of Regulations, Title 24, Section 10-106(b), on December 15, 2020; and

**WHEREAS**, the City of Chula Vista, in its application to the CEC, indicated that it complied with the California Environmental Quality Act, codified in California Public Resources Code Section 21000 et seq.; and

**WHEREAS**, CEC staff has analyzed whether the ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code, as required by Public Resources Code Section 25402.1(h)(2), and determined that it will do so; and

**WHEREAS**, the CEC has considered the City of Chula Vista's application, the executive director's recommendation, and all comments submitted on the application.

**THEREFORE BE IT RESOLVED**, the CEC finds that the City of Chula Vista's ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code; and

**THEREFORE BE IT FURTHER RESOLVED**, the CEC applauds the City of Chula Vista for seeking to achieve additional energy demand reductions, energy savings, and other benefits exceeding those of the 2019 Energy Code; and

**THEREFORE BE IT FURTHER RESOLVED**, that on January 25, 2021 the CEC approves the City of Chula Vista's application to enforce its locally adopted energy standards; and

**THEREFORE BE IT FURTHER RESOLVED**, that 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat

**STATE OF CALIFORNIA**

**STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION**

RESOLUTION APPROVING THE CITY OF LOS ALTOS' LOCALLY ADOPTED BUILDING ENERGY EFFICIENCY STANDARDS, ORDINANCE NO. 2020-470 A, B, C

**RESOLUTION:** California Energy Commission (CEC) approval of the City of Los Altos' locally adopted building energy efficiency standards, Ordinance No. 2020-470 A,B,C, to require greater energy efficiency than the 2019 Building Energy Efficiency Standards (Energy Code), provided in California Code of Regulations, Title 24, Part 6, and associated administrative regulations in Part 1, Chapter 10.

**WHEREAS**, the City of Los Altos adopted Ordinance No. 2020-470 A, B, C to establish locally adopted building energy efficiency standards; and

**WHEREAS**, California Code of Regulations, Title 24, Part 1, Sections 10-106 and 10-110, establish a process for local governments to apply to the CEC for a determination that a locally adopted building energy efficiency standard meets the requirements of Public Resources Code Section 25402.1(h)(2); and

**WHEREAS**, the City of Los Altos submitted an application to the CEC for Ordinance No. 2020-470 A,B,C that met all of the documentation requirements pursuant to Public Resources Code Section 25402.1(h)(2), and California Code of Regulations, Title 24, Section 10-106(b), on December 3, 2020; and

**WHEREAS**, the City of Los Altos, in its application to the CEC, indicated that it complied with the California Environmental Quality Act, codified in California Public Resources Code Section 21000 et seq.; and

**WHEREAS**, CEC staff has analyzed whether the ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code, as required by Public Resources Code Section 25402.1(h)(2), and determined that it will do so; and

**WHEREAS**, the CEC has considered the City of Los Altos' application, the executive director's recommendation, and all comments submitted on the application.

**THEREFORE BE IT RESOLVED**, the CEC finds that the City of Los Altos' ordinance will require the diminution of energy consumption levels permitted by the 2019 Energy Code; and

**THEREFORE BE IT FURTHER RESOLVED**, the CEC applauds the City of Los Altos for seeking to achieve additional energy demand reductions, energy savings, and other benefits exceeding those of the 2019 Energy Code; and

**THEREFORE BE IT FURTHER RESOLVED**, that on January 25, 2021, the CEC approves the City of Los Altos' application to enforce its locally adopted energy standards; and

**THEREFORE BE IT FURTHER RESOLVED**, that 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 January 25, 2021.

AYE: Hochschild, Scott, Douglas, McAllister, Monahan

NAY: None

ABSENT: None

ABSTAIN: None

*Cody Goldthrite*

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Cody Goldthrite  
Secretariat