

<b>DOCKETED</b>	
<b>Docket Number:</b>	20-IEPR-03
<b>Project Title:</b>	Electricity and Natural Gas
<b>TN #:</b>	236455
<b>Document Title:</b>	RESOLUTION OF THE CALIFORNIA ENERGY COMMISSION ADOPTING THE CALIFORNIA ENERGY DEMAND FORECAST UPDATE, 2020-2030
<b>Description:</b>	Resolution No 21-0125-2
<b>Filer:</b>	Cody Goldthrite
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
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<b>Docketed Date:</b>	1/26/2021

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