DOCKETED	
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**ORDER NO: 20-0220-5** 

## STATE OF CALIFORNIA

## STATE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

Docket No. 19-IEPR-01

THE 2019 INTEGRATED ENERGY POLICY REPORT (2019 IEPR)

ADOPTION OF THE 2019 INTEGRATED ENERGY POLICY REPORT

WHEREAS, Public Resources Code § 25301(a) requires the Energy Commission 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 (IEPR) contains these assessments and associated policy recommendations and is adopted every two years; and

WHEREAS, on March 20, 2019, Janea A Scott, Lead Commissioner for the 2019 IEPR, released a Scoping Order which identified the following topics to be included in the 2019 IEPR: all topics required by law to be included in the report; progress of efforts to reduce pollution from the transportation sector; advancement of energy equity so that low-income and disadvantaged communities share the benefits of a transformed energy sector; statewide efforts on the advancement in energy efficiency and building decarbonization; identification of issues and potential solutions in the electricity sector to support California's 2030 goals for greenhouse gas reductions, zero-emission vehicles, and a 60 percent Renewables Portfolio Standard; exploration of the role of natural gas in a decarbonized future; ongoing monitoring assessment of the energy reliability in Southern California; and discussions to address major climate risks to the state's communities and energy systems; and

WHEREAS, there were 25 public workshops conducted by staff, the Lead Commissioner, or jointly by the Energy Commission with one or more of the following organizations—the California Public Utilities Commission (CPUC), the California Independent System Operator (California ISO), the California Air Resources Board, and the Los Angeles Department of Water and Power—between October 2, 2018, and December 2, 2019, to solicit input from stakeholders on these topics; and

**WHEREAS**, the Lead Commissioner released a Notice of Availability for the *Draft* 2019 *IEPR* for public review on November 8, 2019, and comment by November 27, 2019; and

**WHEREAS**, after considering all comments received, the Lead Commissioner released the *Final 2019 IEPR* on January 31, 2020; and

WHEREAS, the *Final 2019 IEPR* contains demand 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, electricity rates, and energy efficiency program activity; and includes three baseline scenarios designed to capture a reasonable range of demand outcomes during the next 10 years with six additional achievable energy efficiency (AAEE) savings scenarios developed. Paired with baseline scenarios, these form managed demand forecasts for planning purposes. The lead staff at the California Energy Commission (CEC), the CPUC, and the California ISO with oversight from the assigned CEC and CPUC commissioners and a senior executive from California ISO, identified variants of the adopted demand forecast to be used in specific planning applications, which are described as the "single forecast set agreement" in the text of Chapter 7 of the *2019 IEPR*; and

WHEREAS, California Energy Commission has considered the application of the California Environmental Quality Act (CEQA) to the adoption of the *Final 2019 IEPR*, concluded that its adoption is not a "project" under CEQA, but that in the event that adoption were determined to be a project, that it would nonetheless be exempt from CEQA requirements pursuant to the "common sense" exemption (CEQA Guidelines, § 15061, subd. (b)(3)); and

**WHEREAS**, the California Energy Commission accepts and approves the *Final 2019 IEPR* with the changes identified at its February 20, 2020, Business Meeting.

THEREFORE BE IT RESOLVED, the California Energy Commission hereby adopts the *Final 2019 IEPR* including any errata or other modifications proffered and accepted and directs Commission staff to incorporate into the *Final 2019 IEPR* any errata or other modifications adopted today along with any non-substantive changes such as typographical corrections, and make the documentt available to the public and the Legislature.

## **CERTIFICATION**

The undersigned Secretariat to the Commission 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 February 20, 2020.

AYE: Hochschild, Scott, Douglas, Mc/NAY: None	Allister, Monahan	
ABSENT: None ABSTAIN: None	Original Signed by:	
	Cody Goldthrite Secretariat	