

## DOCKETED

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<b>Document Title:</b>	Adoption of the 2017 Integrated Energy Policy Report
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<b>Filer:</b>	Cody Goldthrite
<b>Organization:</b>	California Energy Commission
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STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

*IN THE MATTER OF:*

Docket No. 17-IEPR-01

THE 2017 INTEGRATED ENERGY  
POLICY REPORT (2017 IEPR)

ADOPTION OF THE 2017 INTEGRATED  
ENERGY POLICY REPORT

**WHEREAS**, Senate Bill 1389 (Bowen, Chapter 568, Statutes of 2002) 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 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; and

**WHEREAS**, on March 6, 2017, Chair Robert B. Weisenmiller, Lead Commissioner for the *2017 IEPR*, released a Scoping Order which identified the following topics to be included in the *2017 IEPR*: all analyses required by statute, implementation of SB 350, climate adaptation and resiliency, renewable natural gas, reliability issues in Southern California, integration of distributed energy resources, and the strategic investment plan; and

**WHEREAS**, there were 35 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), and Los Angeles Department of Water and Power - between January 23, 2017, and December 15, 2017, in order to solicit input from stakeholders on these topics; and

**WHEREAS**, the Lead Commissioner released the *Draft Lead Commissioner 2017 IEPR* for public review and comment on October 16, 2017, held a workshop on the draft report on October 23, 2017; and

**WHEREAS**, after considering all comments received at and in writing after the October 23, 2017, workshop, the Lead Commissioner released the *Final 2017 IEPR* on January 26, 2018; and

**WHEREAS**, the *Final 2017 IEPR* contains a demand forecast with three baseline cases and six additional achievable energy efficiency scenarios, and four additional achievable photovoltaic adoption scenarios, and the single or managed forecast is a combination of these three forecast components: a baseline case, an additional achievable energy efficiency scenario and an additional achievable photovoltaic scenario. The Energy Commission, CPUC, and California ISO leaderships agree that the same additional achievable energy efficiency and photovoltaic cases should, in principle, be applied to all of the analyses, but that the ability to characterize and assign the locational attributes of the demand forecast, procurement authorizations, and transmission additions is still evolving. The leadership from the Energy Commission, in consultation with the CPUC and the California ISO, selected the mid baseline demand case for the combined investor-owned utility service areas that comprise the California ISO balancing areas, including variants for different weather conditions used in system versus local capacity and reliability studies. This selected baseline will be combined into a single forecast set with the mid-mid additional achievable energy efficiency and photovoltaic scenarios for system-wide and flexibility studies, and the mid-low additional achievable energy efficiency and photovoltaic scenarios for local studies in the 2018-2019 procurement and transmission planning cycles; and

**WHEREAS**, California Energy Commission has considered the application of the California Environmental Quality Act (CEQA) to the adoption of the *Final 2017 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 2017 IEPR* with the changes identified at its February 21, 2018 Business Meeting; and

**WHEREAS**, judicial review of this Resolution is governed by Public Resources Code, section 25901;

**THEREFORE BE IT RESOLVED**, the California Energy Commission hereby adopts the *Final 2017 IEPR* and directs Commission staff prepare the *Final 2017 IEPR*, incorporating any errata adopted today along with any non-substantive changes such as typographical corrections, and forward the *Final 2017 IEPR* to the Governor for his review pursuant to Public Resources Code section 25307, and to make the document 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 California Energy Commission held on February 21, 2018.

AYE: Weisenmiller, Douglas, McAllister, Hochschild, Scott

NAY: None

ABSENT: None

ABSTAIN: None

Original Signed by:

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Cody Goldthrite  
Secretariat