

**DOCKETED**

<b>Docket Number:</b>	19-SB-100
<b>Project Title:</b>	SB 100 Joint Agency Report: Charting a path to a 100% Clean Energy Future
<b>TN #:</b>	229655
<b>Document Title:</b>	Revised - Notice Of Joint Agency Workshop On The Senate Bill 100 Report
<b>Description:</b>	*** THIS DOCUMENT SUPERSEDES TN# 229511 *** - Thursday, September 5, 2019 at 10:00 a.m.
<b>Filer:</b>	Harinder Kaur
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
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**CALIFORNIA ENERGY COMMISSION**

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Sacramento, California 95814

Main website: [www.energy.ca.gov](http://www.energy.ca.gov)

CEC-70 (Revised 06/18)



In the matter of:	)	Docket No. 19-SB-100
	)	
<i>SB 100 Joint Agency Report: Charting a</i>	)	NOTICE OF JOINT AGENCY
<i>Path to a 100% Clean Energy Future</i>	)	WORKSHOP
	)	
_____	)	RE: SB 100 Joint-Agency Report

**NOTICE OF JOINT AGENCY WORKSHOP  
ON THE SENATE BILL 100 REPORT**

The California Energy Commission (CEC) will jointly conduct a workshop with the California Public Utilities Commission (CPUC) and the California Air Resources Board (CARB) to kick off the process for developing the joint-agency report required by Senate Bill (SB) 100, the “100 Percent Clean Energy Act of 2018” (de León, Chapter 312, Statutes of 2018).

The CEC Chair David Hochschild will jointly conduct this workshop with CARB Chair Mary Nichols and CPUC Commissioner Liane Randolph. A quorum of commissioners may be in attendance, but no votes will be taken.

**Thursday, September 5, 2019**

10:00 a.m.

California Secretary of State Building  
1500 11<sup>th</sup> Street, Sacramento, California 95814  
First Floor Auditorium  
(Wheelchair Accessible)

Remote access is available by computer or phone via WebEx.™

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**Agenda**

The interagency principals for the SB 100 report—Chair Hochschild, Chair Nichols, and Commissioner Randolph—will provide opening comments, including SB 100 alignment with other state efforts, such as economy-wide decarbonization, integrated resource planning, and promoting a safe, reliable, and equitable energy future for all Californians.

Staff from the three agencies will present additional context for the report process, including CARB’s Climate Change Scoping Plan, the CPUC’s integrated resource planning, and an update on where we are today in the transition to a clean electric grid. Additionally, staff will outline the report development process, describing report

requirements, interagency coordination, consultation with California balancing authorities, public engagement, and workshop planning.

Following public comment, the principals will provide closing remarks.

A detailed meeting schedule will be posted prior to the workshop at <http://efilinginternal/Docket/ViewDocket.aspx?docketNumber=19-SB-100>.

## **Background**

SB 100 requires the CEC, CPUC, and CARB to complete a joint-agency report to the Legislature evaluating the 100 percent zero-carbon electricity policy, as described below. The SB 100 joint-agency report will be informed by a public process and qualitative and quantitative analyses to address the requirements and intent of the statute.

The requirement is codified in Public Utilities Code section 454.53:

### **Public Utilities Code § 454.53**

- (a) It is the policy of the state that eligible renewable energy resources and zero-carbon resources supply 100 percent of all retail sales of electricity to California end-use customers and 100 percent of electricity procured to serve all state agencies by December 31, 2045. The achievement of this policy for California shall not increase carbon emissions elsewhere in the western grid and shall not allow resource shuffling. The commission and Energy Commission, in consultation with the State Air Resources Board, shall take steps to ensure that a transition to a zero-carbon electric system for the State of California does not cause or contribute to greenhouse gas emissions increases elsewhere in the western grid, and is undertaken in a manner consistent with clause 3 of Section 8 of Article I of the United States Constitution. The commission, the Energy Commission, the State Air Resources Board, and all other state agencies shall incorporate this policy into all relevant planning.
- (b) The commission, Energy Commission, state board, and all other state agencies shall ensure that actions taken in furtherance of subdivision (a) do all of the following:
- (1) Maintain and protect the safety, reliable operation, and balancing of the electric system.
  - (2) Prevent unreasonable impacts to electricity, gas, and water customer rates and bills resulting from implementation of this section, taking into full consideration the economic and environmental costs and benefits of renewable energy and zero-carbon resources.
  - (3) To the extent feasible and authorized under law, lead to the adoption of policies and taking of actions in other sectors to obtain greenhouse gas emission reductions that ensure equity between other sectors and the electricity sector.
  - (4) Not affect in any manner the rules and requirements for the oversight of, and enforcement against, retail sellers and local publicly owned utilities pursuant to the California Renewables Portfolio Standard Program (Article 16 (commencing with Section 399.11) of Chapter 2.3) and Sections 454.51, 454.52, 9621, and 9622.
- (c) Nothing in this section shall affect a retail seller's obligation to comply with the federal Public Utility Regulatory Policies Act of 1978 (16 U.S.C. Sec. 2601 et seq.).
- (d) The commission, Energy Commission, and state board shall do both of the following:
- (1) Utilize programs authorized under existing statutes to achieve the policy described in

subdivision (a).

(2) In consultation with all California balancing authorities, as defined in subdivision (d) of Section 399.12, as part of a public process, issue a joint report to the Legislature by January 1, 2021, and at least every four years thereafter. The joint report shall include all of the following:

(A) A review of the policy described in subdivision (a) focused on technologies, forecasts, then-existing transmission, and maintaining safety, environmental and public safety protection, affordability, and system and local reliability.

(B) An evaluation identifying the potential benefits and impacts on system and local reliability associated with achieving the policy described in subdivision (a).

(C) An evaluation identifying the nature of any anticipated financial costs and benefits to electric, gas, and water utilities, including customer rate impacts and benefits.

(D) The barriers to, and benefits of, achieving the policy described in subdivision (a).

(E) Alternative scenarios in which the policy described in subdivision (a) can be achieved and the estimated costs and benefits of each scenario.

(e) Nothing in this section authorizes the commission to establish any requirements on a nonmobile self-cogeneration or cogeneration facility that served onsite load, or that served load pursuant to an over-the-fence arrangement if that arrangement existed on or before December 20, 1995.

## Public Comment

**Oral Comments:** Commissioners will accept oral comments at the end of the workshop. Public comments may be limited to three minutes or less per speaker and to one person per organization. If participating via WebEx, use the “raise hand feature” so the administrator can introduce you and unmute your microphone after comments from the floor.

**Written comments.** Written comments must be submitted to the Docket Unit by **5:00 p.m. on September 19, 2019.**

Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine.

**For the *SB 100 Joint Agency Report*, the Energy Commission encourages use of its electronic commenting system. Visit**

<https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-SB-100>, which links to the comment page for this docket. Select or enter a proceeding to be taken to the “Add Comment” page. Enter your contact information and a comment title describing the subject of your comment(s). Comments may be included in the “Comment Text” box or attached as a downloadable, searchable in Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) file. Maximum file size is 10 MB.

Written comments may also be submitted by email or mail if you choose not to use the electronic filing system. Include the docket number 19-SB-100 and “SB 100 Joint Agency Report: Charting a Path to a 100% Clean Energy Future” in the subject line and send to [docket@energy.ca.gov](mailto:docket@energy.ca.gov).

If preferred, a paper copy may be sent to:

California Energy Commission  
Docket Unit, MS-4  
Re: Docket No. 19-SB-100  
1516 Ninth Street  
Sacramento, California 95814-5512

## Public Adviser and Other Commission Contacts

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Commission proceedings. For information on how to participate in this forum, please contact Acting Public Adviser Jennifer Martin-Gallardo, at [publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov) (916) 654-4489, or toll free at (800) 822-6228.

Please direct requests for reasonable accommodation to Yolanda Rushin at [yolanda.rushin@energy.ca.gov](mailto:yolanda.rushin@energy.ca.gov) or (916) 654-4310 at least five days in advance.

Media inquiries should be directed to the Media and Public Communications Office at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

Questions on the technical subject matter of this meeting should be directed to Siva Gunda at [siva.gunda@energy.ca.gov](mailto:siva.gunda@energy.ca.gov) or (916) 653-2728.

For general questions regarding the SB 100 Joint Agency Report, please contact Terra Weeks at [terra.weeks@energy.ca.gov](mailto:terra.weeks@energy.ca.gov) or (916) 654-4550.

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### **Availability of Documents**

Documents and presentations for this meeting will be available online at <https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy/joint-agency-report-sb-100> or <http://efilinginternal/Docket/ViewDocket.aspx?docketNumber=19-SB-100>.

When new information is posted, an email will be sent to those on the 100\_clean\_energy listserv. Those interested in receiving these notices can subscribe in the lower right corner at [http://www.energy.ca.gov/2019\\_energypolicy/](http://www.energy.ca.gov/2019_energypolicy/), <https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy/joint-agency-report-sb-100>, or alternatively manage existing listservs or sign up for others here <https://www.energy.ca.gov/listservers/index cms.html>.

Dated: August 22, 2019 at Sacramento, California

Original signed by:

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David Hochschild  
Energy Commission Chair  
*SB 100 Joint Agency Report*

Mail Lists: energypolicy, clean\_energy\_100, climate change, dcag