

<b>DOCKETED</b>	
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<b>Document Title:</b>	Notice of Staff Workshop on Methodologies and Tools Related to Assessing Benefits of Research and Development Investments
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<i><b>IN THE MATTER OF:</b></i>	)	<b>Docket No. 19-ERDD-01</b>
	)	
Implementation of the Investment Plans for the Electric Program Investment Charge Program	) ) ) )	NOTICE OF STAFF WORKSHOP RE: ASSESSING BENEFITS OF RESEARCH AND DEVELOPMENT

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## **Notice of Staff Workshop on Methodologies and Tools Related to Assessing Benefits of Research and Development Investments**

**November 19, 2020  
9:30 a.m.  
Remote Access Only**

California Energy Commission (CEC) staff, along with its contractor Industrial Economics, Inc. (IEc) will conduct a workshop to present newly developed tools, methodologies, and results related to assessing the benefits of research and development investments.

The workshop will be held remotely, consistent with Executive Orders N-25-20 and N-29-20 and the recommendations from the California Department of Public Health to encourage physical distancing to slow the spread of COVID-19. The public can participate in the workshop consistent with the direction in these Executive Orders. Instructions for remote participation via Zoom are below.

### **Agenda**

CEC and IEC staff will present the results of a CEC funded contract that developed a suite of tools, methodologies, and results to assess the benefits of clean energy research and development investments funded by the Electric Program Investment Charge (EPIC) program. This workshop will provide:

- Overview of the various categories of benefits, including near term direct benefits and long term indirect benefits that are associated with different types of research projects related to the EPIC investment portfolio.
- Results of benefits analysis conducted by IEC on a subset of EPIC investments.
- Guided demonstrations of tools developed by IEC to quantify benefits associated with a variety of project and technology types.

A detailed meeting [agenda](https://www.energy.ca.gov/event-calendar) will be posted prior to the workshop at <https://www.energy.ca.gov/event-calendar>.

## Background

The EPIC program carries out research and development projects to provide California electric ratepayer benefits through increased safety, greater reliability, and lower costs. Appropriate quantification of benefits associated with research and development investments is critical in assessing the success of individually funded projects and the EPIC program.

In 2018, the CEC awarded IEc a contract to provide guidance and independent analysis to assist the CEC in developing a robust, standardized methodology to evaluate the electric ratepayer benefits attributable to EPIC-funded projects based on best-in-class methods, data, and analytical tools. This methodology will help the CEC better understand how well the EPIC program is meeting its goals and removing barriers to implement advanced technologies, as well as assess where improvements can be made to best meet the state's energy and climate policy goals.

## Public Comment

**Oral Comments:** Staff will accept oral comments at the end of the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. If participating via Zoom's online platform, use the "raise hand" feature so the administrator can announce your name and unmute you. If you are participating by telephone, press \*9 to "raise your hand" and \*6 to mute/unmute. See detailed instructions below.

**Written comments:** Written comments may be submitted at any time prior to 5:00 p.m. December 4, 2020.

Written and oral comments, attachments, and associated contact information, such as address, phone number, and email address, become part of the viewable public record. This information may become available via any internet search engine.

The CEC encourages use of its electronic commenting system. Visit the [CEC e-commenting system](#) at <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-ERDD-01> to file a comment to Docket Unit 19-ERDD-01.

At 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 document in Microsoft® Word or Adobe® Acrobat®. Maximum file size is 10 MB.

Written comments may also be submitted by email. Include docket number 19-ERDD-01 and "Methodologies and Tools Related to Assessing Benefits" in the subject line and email to [docket@energy.ca.gov](mailto:docket@energy.ca.gov).

If preferred, a paper copy may be submitted to:

California Energy Commission  
Docket Unit, MS-4  
Docket No. 19-ERDD-01  
1516 Ninth Street  
Sacramento, California 95814-5512

All written comments shall comply with the requirements of the 20 California Code of Regulations section 1208.1.

### **Public Advisor and Other Commission Contacts**

The CEC's Public Advisor's Office provides the public assistance in participating in CEC proceedings. For information on how to participate in this proceeding, or to request interpreting services or reasonable accommodations, please contact Public Advisor, Noemí O. Gallardo, at [PublicAdvisor@energy.ca.gov](mailto:PublicAdvisor@energy.ca.gov), or by phone at (916) 654-4489, or toll free at (800) 822-6228. Requests for interpreting services and reasonable accommodations should be made at least five days in advance. The CEC will work diligently to accommodate late requests.

Media inquiries should be directed to [MediaOffice@energy.ca.gov](mailto:MediaOffice@energy.ca.gov) or (916) 654-4989.

Questions on the subject matter of this meeting should be directed to Braden Henderson, [Braden.Henderson@energy.ca.gov](mailto:Braden.Henderson@energy.ca.gov) or (916) 327-3315.

### **Remote Attendance**

Zoom™ is the CEC's online meeting service. When attending remotely, presentations will appear on your device screen and audio may be heard via the device or telephone. Please be aware that the Zoom meeting may be recorded.

### **Join Via Computer:**

Follow the link below and the instructions on your screen to join the Zoom Meeting.

[Join Zoom Meeting:](https://energy.zoom.us/j/94924692146?pwd=dk5JN3dZVWN1UURxOVVmY3RXYXR5dz09)

<https://energy.zoom.us/j/94924692146?pwd=dk5JN3dZVWN1UURxOVVmY3RXYXR5dz09>

Meeting ID: 949 2469 2146

Meeting password: 627810

The meeting may also be accessed via Zoom, <https://join.zoom.us>, by entering the unique Meeting ID and password above for the session listed below.

### **Join Via Mobile Device:**

One-tap mobile  
12133388477,,94924692146#  
16692192599,,94924692146#

**Join Via Telephone Only:** Use these numbers to join the Zoom Meeting by phone.

US: (888) 475-4499 (Toll-free)

US: (213) 338-8477

Meeting ID: 949 2469 2146

International numbers available: <https://energy.zoom.us/j/ad4hTukTeg>.

If you experience difficulties, you may contact Zoom at (888) 799-9666 ext. 2, or the Public Advisor's Office via email or phone.

### **Availability of Documents**

Documents and presentations for this meeting will be available at Docket Unit 19-ERDD-01 found at

<https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-ERDD-01>.

List Servers:

EPIC

Research

Climatechange

DCAG

SB350