

<b>DOCKETED</b>	
<b>Docket Number:</b>	21-IEPR-06
<b>Project Title:</b>	Building Decarbonization and Energy Efficiency
<b>TN #:</b>	238962
<b>Document Title:</b>	Notice of IEPR Commissioner Workshop to Accelerate Industrial Decarbonization
<b>Description:</b>	The workshop will be held in two sessions on Tuesday, August 3, 2021 as follows: 10:00 a.m. Session 1: Programs and Policies Webinar ID: 985 3979 5448 Webinar Passcode: IEPR2021 12:00 p.m. Session 2: Industrial Outlook Webinar ID: 942 7549 1670 Webinar Passcode: IEPR2021
<b>Filer:</b>	Raquel Kravitz
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	7/22/2021 10:54:11 AM
<b>Docketed Date:</b>	7/22/2021

**CALIFORNIA ENERGY COMMISSION**1516 Ninth Street  
Sacramento, California 95814[energy.ca.gov](http://energy.ca.gov)

CEC-70 (Revised 2/2021)

***IN THE MATTER OF:****2021 Integrated Energy Policy Report  
(2021 IEPR)*

Docket No. 21-IEPR-06

NOTICE OF REMOTE-ACCESS WORKSHOP

RE: Industrial Decarbonization

## **Notice of IEPR Commissioner Workshop to Accelerate Industrial Decarbonization**

### **Tuesday, August 3, 2021**

The California Energy Commission (CEC) will host a workshop on identifying programs, resources, and policies needed to help industries accelerate decarbonization and meet statutory energy and environmental goals. Commissioner J. Andrew McAllister is the CEC's Lead Commissioner for the *2021 Integrated Energy Policy Report (IEPR)* proceeding.

A quorum of commissioners from the CEC or the California Public Utilities Commission may participate, but no votes will be taken.

The workshop will be held remotely, consistent with Executive Order N-08-21 to continue to help California respond to, recover from, and mitigate the impacts of the COVID-19 pandemic. The public can participate in the workshop consistent with the direction in this executive order.

The workshop will be held in two sessions on Tuesday, August 3, 2021 as follows:

**10:00 a.m. Session 1: [Programs and Policies](#)**Webinar ID: **985 3979 5448**Webinar Passcode: **IEPR2021****2:00 p.m. Session 2: [Industrial Outlook](#)**Webinar ID: **942 7549 1670**Webinar Passcode: **IEPR2021**

## Remote Attendance

Remote access is available by both internet and call-in options. Participants may join any or all scheduled panel sessions by clicking on the links above or by logging in via [Zoom™](#) at <https://zoom.us/>, entering in the unique Webinar ID and Passcode for the session(s) of their choice, and following all prompts.

To participate by telephone, call toll-free at (888) 475-4499 or at (669) 219-2599. When prompted, enter the Webinar ID and Passcode for the session of your choice.

If you experience difficulties joining, contact Zoom at (888) 799-9666 ext. 2, or the Public Advisor's Office at [publicadvisor@energy.ca.gov](mailto:publicadvisor@energy.ca.gov), or by phone at (916) 654-4489, or toll-free at (800) 822-6228.

## Agenda

The workshop will focus on identifying programs, resources, and policies needed to help industries accelerate decarbonization and meet statutory energy and environmental goals. Speakers will represent various industries, government (federal, state) agencies, academia, utilities, and other experts. There will be four panels with presentations addressing the topics listed below. There will be time for discussion with the dais at the end of each panel.

### Morning:

- Setting the stage for industrial decarbonization in California, including discussion with state and federal officials about the status and trends of greenhouse gas (GHG) emissions in the industrial sector.
- Discussing programs aimed at increasing energy efficiency and decarbonizing the industry.

### Afternoon:

- Discussing with major industries in California what they are doing and planning to do to achieve decarbonization.
- Discussing with major industrial and regulatory entities the policies and programs needed to help industries accelerate decarbonization.

A detailed meeting schedule will be posted prior to the workshop at the CEC's [2021 IEPR webpage](#) (<https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2021-integrated-energy-policy-report/2021-iepr>).

## Background

The industrial sector produces over 20 percent of California's GHG emissions. Decarbonization of this sector is needed to meet California statewide GHG emissions reductions goals by 2050. Although decarbonization has technical and economic challenges, it represents a major opportunity to improve air and health quality for all Californians. Challenges to consider include the heterogeneous nature of industrial processes, high temperatures required for some industrial thermal processes, and the level of systems integration. As process heating, mainly from burning

fossil fuels, contributes 70 percent of total industrial energy use, developing new, decarbonized process heating technologies can eliminate a large portion of industrial GHG emissions.<sup>1</sup>

## **Public Comment**

**Oral comments** will be accepted at the end of the morning and afternoon sessions. Comments may be limited to three minutes or less per speaker and one person per organization. Depending on the number of members of the public seeking to make a comment, the facilitator may adjust the total time allotted for public comment and the time allotted for each comment.

If participating via Zoom's online platform, use the "raise hand" feature to alert the administrator that you would like to make a comment after the lead commissioner opens the floor for public comment.

If participating by telephone, press \*9 to "raise your hand" and \*6 to mute/unmute. A workshop administrator will call on you by the last three digits of your phone number and you should unmute your phone before introducing yourself and sharing your comment.

Additionally, the Public Advisor may, upon the request of public participants who may be absent during the workshop when a matter of interest to them is being considered, neutrally and publicly relate those participants' points to the CEC on behalf of members of the public. If you are interested in this service, please email concise comments, specifying your main points, before the start of the workshop to the Public Advisor's Office at [publicadvisor@energy.ca.gov](mailto:publicadvisor@energy.ca.gov). Comments submitted after the workshop starts will be filed in the workshop docket.

**Written comments** must be submitted to the Docket Unit by 5:00 p.m. on **Tuesday, August 17, 2021**.

The CEC encourages use of its electronic commenting system. Visit the [e-commenting page at \(https://efiling.energy.ca.gov/Ecomment.aspx?docketnumber=21-IEPR-06\)](https://efiling.energy.ca.gov/Ecomment.aspx?docketnumber=21-IEPR-06) which links to the comment page for this docket. 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 consistent with title 20 of the California Code of Regulations, section 1208.1. The maximum file size allowed is 10 MB.

Written comments may be submitted by email. Include docket number **21-IEPR-06** and Industrial Decarbonization in the subject line and email to [docket@energy.ca.gov](mailto:docket@energy.ca.gov).

---

<sup>1</sup> [Manufacturing Energy and Carbon Footprints](#) (2010 MECS), U.S. DOE Office of Energy Efficiency & Renewable Energy, available from: <http://energy.gov/eere/amo/manufacturing-energy-and-carbon-footprints-2010-mecs>; and Energetics Incorporated, [U.S. Manufacturing Energy Use and Greenhouse Gas Emissions Analysis, November 2012](#), Page 29, [https://www.energy.gov/sites/default/files/2013/11/f4/energy\\_use\\_and\\_loss\\_and\\_emissions.pdf](https://www.energy.gov/sites/default/files/2013/11/f4/energy_use_and_loss_and_emissions.pdf).

If preferred, a paper copy may be sent to:

California Energy Commission  
Docket Unit, MS-4  
Docket No. 21-IEPR-06  
1516 Ninth Street  
Sacramento, California 95814-5512

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.

## Contacts

The CEC's Public Advisor's Office provides the public with assistance in participating in CEC proceedings. For information on participation or to request interpreting services or reasonable accommodations, please contact the Public Advisor's Office at [publicadvisor@energy.ca.gov](mailto:publicadvisor@energy.ca.gov), 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 all requests.

**Direct media inquiries** to [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

**Direct technical subject inquiries** to David Stout at [david.stout@energy.ca.gov](mailto:david.stout@energy.ca.gov) or (916) 776-0814.

**Direct general inquiries** regarding the IEPR proceeding to Raquel Kravitz, IEPR Project Manager, at [raquel.kravitz@energy.ca.gov](mailto:raquel.kravitz@energy.ca.gov) or (916) 907-4284.

## Availability of Documents

Documents and presentations for this meeting will be available on the CEC's webpage titled [2021 IEPR Workshops, Notices and Documents](https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2021-integrated-energy-policy-report/2021-iepr) at <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2021-integrated-energy-policy-report/2021-iepr>, or on the CEC's dockets page [21-IEPR-06](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-IEPR-06) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-IEPR-06>.

When new information is posted, an email will be sent to those on the energy policy list serve. To receive these notices, subscribe at [Integrated Energy Policy Report - IEPR | California Energy Commission](https://energy.ca.gov/data-reports/integrated-energy-policy-report) page, <https://energy.ca.gov/data-reports/integrated-energy-policy-report>. Manage existing list servers or sign up for others at [CEC List Servers](https://ww2.energy.ca.gov/listservers/index cms.html), <https://ww2.energy.ca.gov/listservers/index cms.html>.

Dated: Thursday, July 22, 2021, at Sacramento, California

List Servers: decarbonization, industrial, agricultural, water, efficiency, electricity, energypolicy