

DOCKETED

Docket Number:	19-ERDD-01
Project Title:	Research Idea Exchange
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Document Title:	Notice of Technical Forum - Reimagining Buildings for a Carbon Neutral Future
Description:	September 2-3, 2020 - 10:00 a.m. - 4:00 p.m.
Filer:	Patty Paul
Organization:	California Energy Commission
Submitter Role:	Commission Staff
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<i>IN THE MATTER OF:</i>)	Docket No. 19-ERDD-01
)	
Implementation of the Investment Plans)	TECHNICAL FORUM
for the Electric Program Investment)	RE: ELECTRIC PROGRAM
Charge Program)	INVESTMENT CHARGE PROGRAM

NOTICE OF TECHNICAL FORUM: REIMAGINING BUILDINGS FOR A CARBON NEUTRAL FUTURE

California Energy Commission (CEC) staff will host a two-day virtual forum to highlight innovative new clean energy technologies that can help reimagine new and existing building development to achieve carbon neutrality in the electricity sector by 2045.

This technical forum is part of the CEC's administration of the Electric Program Investment Charge (EPIC). Through EPIC, the CEC invests more than \$130 million annually in new technology breakthroughs to transform the electricity sector to meet California's energy and climate policy goals and bring increased benefits to electric ratepayers in the state's three largest investor-owned utilities – Pacific Gas and Electric Company, Southern California Edison, and San Diego Gas & Electric Company.

A quorum of CEC and California Public Utilities Commission (CPUC) Commissioners may participate, but no votes will be taken.

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 are provided below.

You must register for the event to access all sessions. To register for this free event, visit the [EPIC forum event portal](https://www.energizeinnovation.fund/events/epic-forum-reimagining-buildings-carbon-neutral-future#tab-join-the-event) (<https://www.energizeinnovation.fund/events/epic-forum-reimagining-buildings-carbon-neutral-future#tab-join-the-event>).

The forum will be held on:

September 2-3, 2020
10:00 a.m. – 4:00 p.m.

Remote access is available by computer or phone.
(Instructions below.)

Remote Access Only: Remote access is available by Internet or call-in options via the virtual platform Bizzabo. For details, see the “remote attendance” section toward the end of this notice.

Agenda

The virtual forum will feature technology developers, community representatives, and thought leaders as speakers, who will discuss exciting building industry advancements, the challenges that exist to scale them, and the opportunities we can pursue to accelerate building decarbonization across building types and communities.

Two plenary panels will explore the future of decarbonization in the built environment and provide the perspective of local governments on building decarbonization.

Breakout sessions held across both days of the event will bring together EPIC recipients and other innovators to discuss advances in load flexibility and low-no-carbon technologies, construction practices, financing for low-carbon building projects, and more.

A series of fast-paced, five-minute presentations will continue to bring innovation to the forefront throughout the two-day event:

- *Lightning Talks* feature leading technology visionaries and industry disruptors who will share the latest in cutting-edge technologies and innovative design practices to help California achieve its goals for carbon-neutral buildings.
- *Welcome to My Neighborhood!* talks will provide insights directly from local communities, businesses, and justice organizations on their specific needs for decarbonized buildings, and how they can benefit from participation in the clean energy transformation.

Additionally, the forum will feature networking opportunities for upcoming EPIC solicitations, small-group breakout discussions for participants, a virtual Exhibit Hall featuring exciting products coming from EPIC projects, and more.

Visit the [Energize Innovation Fund](https://www.energizeinnovation.fund/events/epic-forum-reimagining-buildings-carbon-neutral-future#tab-agenda) website (<https://www.energizeinnovation.fund/events/epic-forum-reimagining-buildings-carbon-neutral-future#tab-agenda>) to view the full agenda, including a detailed schedule and speakers.

Background

As the work to achieve carbon neutrality in the electricity sector by 2045 continues, California is presented with a unique opportunity to reimagine new and existing building development. Using advanced technologies, new practices in architecture and

construction, and incorporating innovative policy and financing models, California's innovators are developing the blueprint to create super-efficient buildings powered primarily by onsite renewable energy and capable of supporting the larger electric grid.

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 language services or other reasonable accommodations, please contact Public Advisor, Noemí O. Gallardo, at PublicAdvisor@energy.ca.gov, or by phone at (916) 654-4489, or toll free at (800) 822-6228. Requests for language services and reasonable accommodations should be made at least five days in advance. The CEC will work diligently to accommodate late requests.

Bizzabo: If you experience difficulties with the Bizzabo platform, please contact the events support team at Epic@Gladstein.org or (888) 993-0302.

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

Questions on the subject matter of this meeting should be directed to Rachel Salazar, Rachel.Salazar@energy.ca.gov or (916) 445-5316.

Remote Attendance

We will be using Bizzabo to provide the online meeting service for this forum. To receive the Bizzabo login information, please register to attend the forum remotely at the link below. When attending remotely, presentations will appear on your device screen and audio may be heard via the device. Please be aware that the forum may be recorded. Visit the [Bizzabo website](https://welcome.bizzabo.com/en/bizzabos-virtual-experience-attendee-troubleshooting-guide) (<https://welcome.bizzabo.com/en/bizzabos-virtual-experience-attendee-troubleshooting-guide>) for the Bizzabo Troubleshooting Guide.

To register for remote attendance via the virtual platform, visit the [Energize Innovation events page](https://www.energizeinnovation.fund/events/epic-forum-reimagining-buildings-carbon-neutral-future#tab-join-the-event) (<https://www.energizeinnovation.fund/events/epic-forum-reimagining-buildings-carbon-neutral-future#tab-join-the-event>).

Via Computer: Once registered at the link above, you will receive a confirmation email from Epic@Gladstein.org containing a link to access the virtual event and join the EPIC Forum virtual community. Please click on the link to familiarize yourself with the agenda, network in the community, and edit your profile.

Via Mobile Device: You may download the mobile application from the [Bizzabo website](https://forum.meetatepic.com/home) (<https://forum.meetatepic.com/home>).

Muting: We greatly appreciate your cooperation in reducing background noise on the audio connection. To minimize background noise, we will mute all public lines during presentations.

Availability of Documents

Documents and presentations for this meeting will be available at the [Energize Innovation Fund website](https://www.energizeinnovation.fund/) (<https://www.energizeinnovation.fund/>).

Dated: August 28, 2020

Laurie ten Hope
Deputy Director

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