

DOCKETED	
Docket Number:	19-ERDD-01
Project Title:	Research Idea Exchange
TN #:	232381
Document Title:	Staff Workshop - The Next EPIC Challenge - Reimagining Affordable Mixed-Use Development in a Carbon-Constrained Future
Description:	CA Energy Commission (CEC) staff will conduct a workshop (March 27) to solicit public comments on its upcoming design-build competition. The CEC will provide up to \$48 million to challenge multi-disciplinary project teams to design and build a mixed-use development that is affordable, equitable, and emissions-free.
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Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	3/11/2020 2:28:23 PM
Docketed Date:	3/11/2020



<i>IN THE MATTER OF:</i>)	Docket No. 19-ERDD-01
)	
<i>Implementation of the Electric Program Investment Charge (EPIC) Program</i>)	WORKSHOP
)	RE: Design-Build Competition for
)	Zero-Emission Mixed-Use
)	Development

NOTICE OF STAFF WORKSHOP

California Energy Commission (CEC) staff will conduct a workshop to request comments on its upcoming design-build competition titled *The Next EPIC Challenge: Reimagining Affordable Mixed-Use Development in a Carbon-Constrained Future*. The CEC will provide up to \$48 million to challenge multi-disciplinary project teams to design and build a mixed-use development that is affordable, equitable, and emissions-free.

**March 27, 2020
10:00 AM - 12:00 PM**

**California Energy Commission
1516 Ninth Street, Imbrecht Room
Sacramento, California 95814
(Wheelchair Accessible)**

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

Agenda

CEC staff will conduct a public workshop to solicit stakeholder input on the CEC's upcoming design-build competition titled *The Next EPIC Challenge: Reimagining Affordable Mixed-Use Development in a Carbon-Constrained Future*.

The Next EPIC Challenge is envisioned as a two-phase competition that will challenge teams to design and build a mixed-used development concept capable of achieving zero greenhouse gas emissions. Teams are expected to be selected and funded for the Design Phase of the competition with the opportunity to compete to advance to the Build Phase.

At the workshop, CEC staff will present the draft parameters, rules and timeline for the competition to the public. After the staff presentation, workshop participants will have the opportunity to comment and suggest changes to the competition rules and parameters. In addition, this workshop will provide an opportunity for potential applicants to discuss partnering opportunities with one another.

Background

Climate change and housing affordability present two of the most significant challenges facing California. To avoid the most severe impacts of climate change, California has set aggressive policy goals to decarbonize its energy sector by 2045. Building decarbonization is a key strategy for achieving the state's goals to reduce greenhouse gas emissions. At the same time California is moving to decarbonize its building stock, the state also faces a housing affordability crisis. The lack of affordable housing options has led to rising housing costs in which more than 50 percent of households in the state cannot afford to live in the area where they work. Smart growth strategies, such as medium- to high-density mixed-use development, are key strategies for addressing the housing crisis. However, the pathway to zero-emission mixed-use development is likely not feasible using current commercial technologies and standard building design and construction practices. Furthermore, smart growth strategies have the potential to escalate gentrification and displacement of low-income households.

To address the challenges described above, stakeholders are pursuing a number of promising innovations in the areas of architecture, planning, policy, technology, construction, and financing. However, to simultaneously bend both curves (greenhouse gas emissions and rising housing costs), these innovations will need to come together into new models capable of disrupting the way housing is planned, designed, financed, and ultimately built. To that end, the CEC is planning to release a two-phase competition that will provide up to \$48 million to challenge multi-disciplinary project teams to design and build a mixed-use development that is affordable, equitable, and emissions-free. Stakeholders, including prospective applicant teams, are encouraged to submit comments on the staff concept that will be presented at the workshop. CEC staff will take into consideration stakeholder comments into the final funding opportunity that is expected for release later this year.

Public Comment

Oral comments: Staff will accept oral comments during the workshop. Comments may be limited to three minutes per speaker and one speaker per organization. Any comments may become part of the public record for this proceeding.

Written comments: Written comments must be submitted to the Docket Unit by **5:00 p.m.** on **April 3, 2020**. Written comments will also be accepted at the workshop; however, the Energy Commission may not have time to review them before the conclusion of the meeting.

Written and oral comments, attachments, and associated contact information (e.g., address, phone number, email address) become part of the viewable public record. This information may also become available via any Internet search engine.

The CEC encourages use of its [electronic commenting system](#). Located at <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-ERDD-01>, 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 in a downloadable, searchable Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) file. Maximum file size is 10 MB.

Written comments may also be submitted by email. Include the docket number 19-ERDD-01 and *Design-Build Competition for Zero-Emission Mixed-Use Development* in the subject line and send to docket@energy.ca.gov.

If preferred, a paper copy may be submitted to:

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

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, or to request language services or other reasonable accommodations, please contact the Public Advisor, Noemí O. Gallardo, at PublicAdvisor@energy.ca.gov, or (916) 654-4489, or toll-free at (800) 822-6228, or via fax at (916) 654-4493. Requests for language services and reasonable accommodations should be made at least five (5) days in advance. The CEC will work diligently to accommodate late requests.

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 Katrina Leni-Konig at Katrina.Leni-Konig@energy.ca.gov or (916) 445-5310.

Remote Attendance

WebEx is the CEC's online meeting service. When attending remotely, presentations will appear on your computer/laptop/mobile device screen and audio may be heard via the device or telephone. Please be aware that the WebEx meeting may be recorded. WebEx technical support is available at 1-866-229-3239.

Via Computer: Go to <https://energy.webex.com/ec>. If this event is listed, click "Join." If not, click the "Home" tab on the top left of your screen and enter Event Number

492 917 035. When prompted, enter your name and email address. Event Password is **NextEPIC@123.**

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1. To call into the meeting, select "I will call in" and follow the on-screen directions.
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Via Telephone: (no visual presentation): Call **1-866-469-3239** (toll free in the U.S. and Canada) and when prompted, enter the meeting number above. International callers may select a number from [global calling information for Webex](#).

Via Mobile Device: Download the application from [Webex mobile web conferencing](#).

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Availability of Documents

Documents and presentations for this meeting will be available at:
[Docket Log for Research Idea Exchange](#).

Dated: March 27, 2020 at Sacramento, California

Laurie ten Hope
Deputy Director

Mail Lists:
EPIC listserv
Research listserv
Diversity listserv
DACAG listserv
SB350 listserv