

Notice of Tribal Listening Session(s) 2024 Building Energy Action Plan

April 18, 2024 12:30p.m. – 2:00 p.m.

Remote Access Only See Attendance Instructions Below

The California Energy Commission (CEC) will host a Tribal Listening Session on the 2024 Building Energy Action Plan (Action Plan) open to all California Native American tribes. This session will provide an overview of the proposed Action Plan update, including statutory authority, the timeline for report development and future workshops, the proposed technical scope of the Action Plan, and specific areas of interest. The CEC will collect feedback on each topic in the proposed scope.

The CEC aims to begin promptly at the start time posted and the end time is an estimate based on the scheduled presentations and proposed topics for discussion. Session(s) may end sooner or later than the posted end time.

Background

The CEC originally published the "California Existing Building Energy Efficiency Action Plan" in 2015, and it has been updated approximately every two years since. Subsequent statutory requirements and emerging policy priorities have resulted in an evolving focus for each Action Plan update. The 2024 Action Plan will provide a

¹ The Action Plan addresses statutory requirements established by two bills: (1) Assembly Bill (AB) 758 (Skinner, Chapter 470, Statutes of 2009), which directed the CEC to publish and periodically update strategies to conserve energy in existing buildings and (2) Senate Bill 350 (De León, Chapter 547, Statutes of 2015), which required the CEC to update its existing buildings strategies in furtherance of achieving a doubling of efficiency savings by 2030.

statewide, multi-agency perspective on how to achieve greater decarbonization of existing buildings through improved energy efficiency, electrification, and supporting strategies such as load flexibility. The Action Plan update will include:

- A summary of greenhouse gas emissions from California's existing residential and commercial buildings
- A summary of progress toward greenhouse gas emission reduction goals,
- Analysis and recommendations toward the advancement of greenhouse gas emissions reductions.

Previous Action Plans can be found on the <u>Energy Efficiency in Existing Buildings</u> web page at https://www.energy.ca.gov/programs-and-topics/programs/energy-efficiency-existing-buildings.

Overview

The CEC will host a tribal listening session to provide an overview of proposed topics to be covered in the 2024 California Building Energy Action Plan and solicit input from tribes.

The Action Plan will cover a broad range of topics related to building energy efficiency, load flexibility, and decarbonization. This will include in-depth analysis and discussion of a small number of targeted topics requiring significant input (referred to as "full discussion") and summarize status and updates for a breadth of other relevant building energy topics (referred to as "limited discussion"), some of which may be addressed more comprehensively in other ongoing state agency proceedings. The Action Plan is intended to provide a comprehensive resource to summarize building energy activities that are happening across California or happening elsewhere that could offer insights to inform future California building energy policies.

Below is a full list of all proposed technical sections for the Action Plan update.

Full-Discussion Topics:

- Decarbonizing manufactured housing
- Financing
- Residential panel optimization and upsizing
- Decarbonizing hard to reach communities
- Benchmarking and building performance standards
- Building standards for alterations and additions to existing construction

Limited Discussion Topics:

- Tenant protections
- Remediation costs for residential buildings

- Zonal decarbonization
- Flexible demand appliance standards
- Whole-house Home Energy Rating and Labeling
- Equity Metrics
- Building local workforces
- Bill impact estimation for consumers
- Data standardization and sharing
- Load management standards and programs
- Electric vehicle supply equipment retrofits
- Refrigerant recovery and recycling
- Code compliance
- Embodied carbon

Presentations from Agency Staff

CEC staff will present on the background of the California Building Energy Action Plan, provide an overview of the timeline for the creation and publication of the Action Plan, present on a targeted subset of proposed topic areas listed below, and provide guiding questions.

Staff proposes to present on the following topics but welcomes feedback on all proposed topics:

- Decarbonizing manufactured housing
- Financing
- Decarbonizing hard to reach communities
- Remediation costs for residential buildings
- Building local workforces

Guiding Questions for Discussion

Decarbonizing manufactured housing

Are you aware of successful initiatives to decarbonize manufactured housing?
How can residents of manufactured housing be better served by energy programs? Are there changes to programs or new programs that you would like to see?

Financing

- Who is being served by financing programs and who is left out?
- What motivates customers to participate in decarbonization programs and what financing barriers exist?

Decarbonizing California Native American tribal communities

 What are the distinct characteristics of residential and commercial buildings in California Native American tribal communities that should be considered for California building energy policies? • How is decarbonization perceived by tribes, and is there anything programs can do to increase uptake in program participation?

Remediation costs for residential buildings

- What common remediations are required to enable energy upgrades in the housing stock?
- Are you aware of programs that treat health and safety, or other non-energy issues that may help fill gaps in energy programs?

Building local workforces

- Are you aware of best practices or innovative approaches to help build local workforces including elements such as contractor education, hiring workers from local communities and disadvantaged communities in energy programs?
- What clean energy workforce needs exist and how can California's energy programs help bridge gaps?

Attendance Instructions to Join Zoom by Internet or Telephone

- Internet. Click on https://energy.zoom.us/j/83594267742?pwd=WmF6TWZpMFZkV21hc0lObVc0U3 <u>BiZz09</u> or login in at https://zoom.us/j/83594267742?pwd=WmF6TWZpMFZkV21hc0lObVc0U3 and use Webinar ID 835 9426 7742 and passcode 854258.
- **Telephone.** Call toll-free at (888) 475-4499 or toll at (669) 219-2599. Use Webinar ID **835 9426 7742** and passcode **854258**.

Oral comments. To comment via Zoom, use the "raise hand" feature so the administrator can announce your name and unmute you. To comment via telephone, press *9 to "raise your hand" and *6 to mute/unmute.

Zoom Difficulty. Contact Zoom at (888) 799-9666 ext. 2, or the CEC Public Advisor at publicadvisor@energy.ca.gov, or (916) 957-7910.

Agency Contacts

- General and Technical Subject Inquiries: Email Kristina Duloglo at Kristina.duloglo@energy.ca.gov.
- Government-to-Government Consultation: If your Tribe would like to engage in direct consultation, please contact Sierra Graves at sierra.graves@energy.ca.gov to set up an initial consultation.
- Public Advisor: The CEC's Public Advisor assists the public with participation in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, call (916) 957-7910 or email <u>publicadvisor@energy.ca.gov</u> as soon as possible but at least five days in advance of the session. The CEC will work diligently to meet all requests based on availability.

Availability of Information and Documents: <u>Documents and presentations</u> for this meeting will be available at

https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-DECARB-03.

When new information is available, an email will be sent to those subscribed to the Decarbonization Topics, Efficiency Topics, and Energy Efficiency Program for Existing Buildings. To receive these notices or notices of other topics, visit <u>Subscriptions</u>, at https://www.energy.ca.gov/subscriptions.