

DOCKETED	
Docket Number:	24-BPS-01
Project Title:	Building Energy Performance Strategy Report
TN #:	257777
Document Title:	Notice of Lead Commissioner Workshop for the Building Energy Performance Strategy Report 2024-07-31
Description:	On July 31, 2024, the California Energy Commission (CEC) will host a remote workshop to kick-off the proceeding to implement Senate Bill (SB) 48 (Becker, Chapter 378, Statutes of 2023) and to solicit comments from all interested parties, led by the CEC's lead Commissioner for energy efficiency, J. Andrew McAllister.
Filer:	Gabriel Taylor
Organization:	California Energy Commission
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CALIFORNIA ENERGY COMMISSION715 P Street
Sacramento, California 95814energy.ca.gov

CEC-70 (Revised 7/22)

**IN THE MATTER OF:***California Building Energy
Performance Strategy Report*

DOCKET NO. 24-BPS-01

NOTICE OF REMOTE-ACCESS
WORKSHOPRE: California Building Energy Performance
Strategy Report**Notice of Lead Commissioner Workshop to Kick-Off and Scope
the Development of the California
Building Energy Performance Strategy Report****July 31, 2024**

9 a.m. – 12:15 p.m.

Remote Access Only

See Attendance Instructions.

The California Energy Commission (CEC) will host a remote workshop to kick-off the proceeding to implement Senate Bill (SB) 48 (Becker, Chapter 378, Statutes of 2023) and to solicit comments from all interested parties, led by the CEC's lead Commissioner for energy efficiency, J. Andrew McAllister. The purpose of this workshop is to receive public input on the development of the California Building Energy Performance Strategy Report, a strategy for using building benchmarking data to track and manage building energy usage and greenhouse gas emissions to achieve the state's equity, energy, and environmental goals. As required by SB 48, the report will include recommendations for further legislative action.

The public may participate in the workshop consistent with the attendance instructions below. The CEC aims to begin promptly at the start time posted and the end time is an estimate based on the proposed agenda. The workshop may end sooner or later than the posted end time.

Agenda

Opening remarks will be delivered by the Commissioners and other agency representatives in attendance. CEC staff will provide an overview of the requirements of SB 48. Staff will also share the timeline for the California Building Energy Performance Strategy Report development, plans for future workshops and stakeholder consultation, and a summary of responses to the recent Request for Input and Information.¹ The Institute for Market Transformation (IMT) will then present

¹ <https://efiling.energy.ca.gov/GetDocument.aspx?tn=256467>

on Building Performance Policies and Standards, followed by a panel discussion focused on equitable implementation of building performance strategies and policies.

The CEC will accept comments during the public comment period following the panel discussion. Staff strongly encourages that any verbal comments be supplemented by written comments provided to docket.

A detailed workshop agenda will be posted prior to the workshop on the California Building Energy Performance Strategy Report docket 24-BPS-01 at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-BPS-01>.

Background

California faces numerous climate change-induced challenges from wildfires to heat waves to droughts. These challenges impact the health and safety of residents, the reliability of energy systems, and the economy of the state. Buildings in California use nearly 70 percent of the state's electricity and are responsible for about a quarter of the state's greenhouse gas emissions, when including fuel used (such as electricity and gas for heating, cooling, lighting, and cooking) and emissions from refrigerants. With 4.5 million multi-family units and over 7 billion square feet of commercial buildings in the state, ensuring buildings continue to operate efficiently after construction, and pursuing opportunities to improve energy performance when possible while in use, will be key to meeting the state's climate and sustainability goals.

For almost 20 years California has studied, planned, and acted to reduce the emissions of greenhouse gases and the impacts of climate change through the energy, transportation, natural lands, agricultural, and industrial sectors. State law and policy have signaled a clear commitment to a just and equitable transition to carbon neutrality by 2045, and the state's research and development efforts are advancing innovative technologies and methods to deepen emissions reductions and reduce costs. The CEC has taken bold steps to reduce emissions in buildings through statewide regulations such as the Building Energy Efficiency Standards, Appliance Efficiency Standards, Flexible Demand Appliance Standards, Load Management Standards, and minimum requirements for electric vehicle supply equipment in new buildings.

The Governor has set a goal of 3 million climate-ready and climate-friendly homes by 2030 and 7 million by 2035, supplemented by 6 million heat pumps by 2030.² The California Air Resources Board (CARB) has authority under Assembly Bill 32 (Núñez, Chapter 488, Statutes of 2006) and subsequent related legislation to regulate greenhouse gas emissions,³ and state law makes CARB the lead agency for developing the State Implementation Plan and approving air quality management plans developed by regional air districts based on relevant air quality authorities. In 2015, Senate Bill 350 (De León, Chapter 547, Statutes of 2015) added requirements for a comprehensive program to double the state's building energy efficiency savings by 2030 and introduced an emphasis on emissions reduction in the electricity sector through integrated resource planning. Further, an array of state affordable housing finance programs and local government powers over safety, land use, and utility concession help advance building decarbonization.

California Public Resources Code (PRC) section 25402.10 authorizes the CEC to implement the Building Energy Benchmarking Program, which requires the owners of commercial buildings with more than 50,000 square feet of gross floor area and the owners of multifamily residential buildings

² Governor Newsom Calls for Bold Actions to Move Faster Toward Climate Goals (July 2022)

<https://www.gov.ca.gov/2022/07/22/governor-newsom-calls-for-bold-actions-to-move-faster-toward-climate-goals/>

³ AB 32 Climate Change Scoping Plan <https://ww2.arb.ca.gov/our-work/programs/ab-32-climate-change-scoping-plan>

with more than 50,000 square feet of gross floor area and 17 or more utility accounts to report energy usage and building characteristic information annually to the state. Seven cities have a local benchmarking program that supersedes the state requirements (Berkeley, Brisbane, Chula Vista, Los Angeles, San Diego, San Francisco, and San José).⁴ The building performance data reported to the state is available for public review and geospatial analysis on the CEC's Building Energy Use Disclosure and Public Benchmarking Program Dashboard.⁵ The benchmarking data demonstrates that there is a wide range of performance and room for significant improvement among large buildings in California.

Within California, the city of Chula Vista adopted the first building performance standards in 2021. Seven other cities (Berkeley, Los Angeles, Sacramento, San Diego, San Francisco, Santa Monica, and West Hollywood) and one county (the County of Los Angeles) are working on building performance policies and have signed onto the National Building Performance Standards Coalition (BPS Coalition),⁶ which comprises a nationwide group of state and local governments that have committed to inclusively design and implement building performance policies and programs in their jurisdictions. The State of California signed onto the BPS Coalition in 2022.

SB 48 introduced PRC 25402.16(b), which requires the CEC, in consultation with CARB, the California Public Utilities Commission (CPUC), and the Department of Housing and Community Development (HCD), to "...develop a strategy for using benchmarking data to track and manage the energy usage and emissions of greenhouse gases of covered buildings in order to achieve the state's goals, targets, and standards..." This presents an opportunity for a comprehensive public analysis of building performance metrics, policies, and enforcement mechanisms to support California's climate, equity, and energy goals.

Attendance Instructions

Remote participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on this link <https://energy.zoom.us/j/82292812902?pwd=S9aLgRukqG5uopHBxUdibGYpsHllfU.1> or go to <https://zoom.us/> and enter the Webinar ID **822 9281 2902** and passcode **781246** and follow all prompts.
- **To join by telephone.** Call toll-free at (888) 475-4499 or toll at (669) 219-2599. When prompted, enter the Webinar ID **822 9281 2902** and passcode **781246**.

Zoom Closed Captioning Service. At the bottom of the screen, click the Live Transcript CC icon and choose "Show Subtitle" or "View Full Transcript" from the pop-up menu. To stop closed captioning, close the "Live Transcript" or select "Hide Subtitle" from the pop-up menu. If joining by phone, closed captioning is automatic and cannot be turned off. While closed captioning is available in real-time, it can include errors. A more accurate transcript of the workshop will be docketed and posted as soon as possible after the meeting concludes.

Zoom Difficulty. Contact Zoom at (888) 799-9666 ext. 2, or the CEC Public Advisor by phone at (916) 957-7910.

⁴ Exempted Local Benchmarking Ordinances <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-benchmarking-program/exempted-local-benchmarking>

⁵ CEC Building Energy Use Disclosure and Public Benchmarking Program Dashboard https://tableau.cnra.ca.gov/t/CNRA_CEC_PUBLIC/views/EnergyEfficiencyBenchmarkingDashboard/BenchmarkingDashboard

⁶ National Building Performance Standards Coalition <https://nationalbpscoalition.org/>

Oral comments will be accepted at the end of the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. 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.

Written comments may be submitted to the Docket Unit by **5:00 p.m. on Friday, August 23, 2024**. 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.

The CEC encourages the use of its electronic commenting system. Visit the e-commenting page at <https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=24-BPS-01>. Enter your contact information and a subject title that describes your comment. Comments may be included in the “Comment Text” box or attached as a downloadable, searchable document in compliance with California Code of Regulations, Title 20, section 1208.1. The maximum file size allowed is 10 MB.

Written comments may also be submitted by email. Include docket number **24-BPS-01** and **California Building Energy Performance Strategy Report** in the subject line and email to docket@energy.ca.gov.

A paper copy may be mailed to:

California Energy Commission
Docket Unit, MS-4
Docket No. 24-BPS-01
715 P Street
Sacramento, California 95814

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 publicadvisor@energy.ca.gov as soon as possible but at least five days in advance of the workshop. The CEC will work diligently to meet all requests based on availability.

Media Inquiries. Email mediaoffice@energy.ca.gov or call (916) 654-4989.

Technical Subject and General Inquiries. Contact staff at BPS@energy.ca.gov or Gabriel D. Taylor, P.E., at (916) 232-9043.

Availability of Documents: [Documents and presentations](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-BPS-01) for this meeting will be available at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-BPS-01>. When new information is posted, an email will be sent to those subscribed. To receive these emails, visit [Efficiency Topics](https://public.govdelivery.com/accounts/CNRA/signup/31895) at <https://public.govdelivery.com/accounts/CNRA/signup/31895> and subscribe to the “Building Performance Standards” topic. To receive notices of other email subscription topics visit [Subscriptions](https://www.energy.ca.gov/subscriptions) at <https://www.energy.ca.gov/subscriptions>.

Dated: July 17, 2024, at Sacramento, California.

J. Andrew McAllister, Ph.D. Commissioner

Subscriptions:
Building Performance Standards, Decarbonization Topics