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<td><strong>Docket Number:</strong> 22-BSTD-02</td>
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<td><strong>Project Title:</strong> 2022 Energy Code Compliance Software &amp; Supporting Documents</td>
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<td><strong>TN #:</strong> 242475</td>
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<tr>
<td><strong>Document Title:</strong> Notice of Public Comment Period</td>
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<td><strong>Description:</strong> Notice of Public Comment Period for the 2022 Energy Code Compliance Software and Supporting Documents</td>
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<td><strong>Filer:</strong> Michael Shewmaker</td>
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<td><strong>Organization:</strong> California Energy Commission</td>
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<td><strong>Submitter Role:</strong> Commission Staff</td>
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<td><strong>Submission Date:</strong> 3/25/2022 3:44:47 PM</td>
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<td><strong>Docketed Date:</strong> 3/25/2022</td>
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Notice of Public Comment Period
2022 Energy Code Compliance Software and Supporting Documents
22-BSTD-02


Background
The CEC adopted the 2022 update to the Energy Code on August 11, 2021. Subsequently, the standards were approved by the California Building Standards Commission on December 14, 2021. The ACM Reference Manuals and the public domain energy code compliance software are key resources to support the Energy Code. They are expected to be certified by the CEC no later than 180 days after approval of the standards by the California Building Standards Commission.


Staff has compiled information and invite comments on the following residential topics and materials:

- An introduction to the 2022 California Building Energy Code Compliance (CBECC) Residential software which, once approved, will be the state’s residential single family residential public domain compliance software program.
- What’s New for 2022?
Summary of Changes for 2022
- Requirements for low-rise multifamily buildings moved to Nonresidential and Multifamily Buildings ACM Reference Manual
- Energy Design Rating (EDR) Metric – EDR1 and EDR2
- Photovoltaic (PV) Requirements and Exceptions
- Demand Response Measures
- CBECC-Res Onscreen Reports

- 2022 Standard Design
- The phases and anticipated timeline for the single family public domain software and ACM Reference Manual development and approval.


Staff has compiled information and invite comments on the following nonresidential and multifamily topics and materials:

- An introduction to the 2022 CBECC software which, once approved, will be the CEC's nonresidential and multifamily public domain compliance software program.
- What's new for 2022?
  - 2022 Compliance Metrics
    - New time dependent valuation energy, total and efficiency-only, and hourly source energy compliance targets
  - Restructured multifamily under single user interface
    - All multifamily performance compliance (high and low rise) is now integrated into a single user interface, CBECC (previously CBECC-Com). Multifamily standard designs and proposed design input restrictions are documented in the new Chapter 6 of the 2022 Nonresidential and Multifamily Buildings ACM Reference Manual.
  - Nonresidential
    - Summary of 2022 code updates in the software
  - Multifamily
    - Summary of 2022 code updates in the software
    - Features and limitations of restructured multifamily software
    - Link to introduction video covering the restructured multifamily user interface
- The phases and anticipated timeline for the nonresidential and multifamily public domain software and ACM Reference Manual development and approval.

Public Comment
Written comments should be submitted to the Docket Unit by 5:00pm on April 11, 2022.
Please note that your written comments, attachments, and associated content information (e.g., address, phone number, email address, etc.) become part of the viewable public record. This information may be available via internet search engines.


This will take you to the page for adding comments to this docket. Please enter your contact information, any organization name, and a comment title describing the subject of your comments. You may include comments in the box titled “Comment Text” or attach a file in a downloadable, searchable document consistent with California Code of Regulations, Title 20, Section 1208.1. Maximum file size is 10 MB.

Written comments may also be submitted by emailing them (include the docket number 22-BSTD-02 and “2022 Energy Code Compliance Software and Supporting Documents” in the subject line) to the Docket Unit at docket@energy.ca.gov.

If you prefer, you may send a paper copy of your comments to:

California Energy Commission  
Docket Unit, MS-4  
Re: Docket No. 22-BSTD-02  
715 P Street  
Sacramento, CA 95814-5504

**Public Advisor and Other Commission Contacts**
The CEC's Public Advisor provides the public assistance in participating in CEC proceedings. If you want information on how to participate in this forum, please contact the Public Advisor at publicadvisor@energy.ca.gov, or by phone at (916) 957-7910. Requests for language services and reasonable accommodations should be made as soon as possible or at least five days in advance. The CEC will work diligently to accommodate late requests.

Direct media inquiries to the Media and Public Communications Office at (916) 654-4989, or by email at mediaoffice@energy.ca.gov.

Direct questions on the subject matter of this notice to Haile Bucaneg at (916) 903-4685, or by email at haile.bucaneg@energy.ca.gov.
Availability of Documents
Draft copies of the ACM Reference Manuals and presentations, along with links to the compliance software, are available free on the CEC website at https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-BSTD-02.

To ensure you stay up to date and receive all documents and notices regarding the ACM Reference Manuals and compliance software, please subscribe to the Building Energy Efficiency Standards list serve. The list serve sends out email notifications and direct links when documents and notices are filed in the proceeding docket. To subscribe to the Building Energy Efficiency Standards list serve, please follow the instructions provided at https://ww2.energy.ca.gov/listservers/index_cms.html.