

DOCKETED

Docket Number:	19-BSTD-03
Project Title:	2022 Energy Code Pre-Rulemaking
TN #:	232021
Document Title:	Staff Workshop Notice 2022 Energy Code - Acceptance Test Technician Certification Provider
Description:	N/A
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IN THE MATTER OF:

2022 Energy Code Pre-Rulemaking

Docket No. 19-BSTD-03

STAFF WORKSHOP

RE: 2022 Energy Code Acceptance Test
Technician Certification Provider

NOTICE OF STAFF WORKSHOP

California Energy Commission (CEC) staff will conduct a workshop to discuss proposed changes to the acceptance test technician certification provider program and the nonresidential data registry for the *2022 Building Energy Efficiency Standards* (Energy Code).

March 10, 2020

9:00 AM-4:00 PM

Warren-Alquist State Energy Building

1516 Ninth Street

1st Floor, Arthur Rosenfeld Hearing Room

Sacramento, California 95814

(Wheelchair Accessible)

Remote access is available by computer or phone via WebEx.™

Meeting Number: **927-789-029** (Full instructions below.)

Agenda

1. Introduction
2. Background/history of acceptance test technician certification provider program
3. Recommended changes to the acceptance test technician certification provider program
 - a. Database requirement for all acceptance test technician certification providers
 - b. Minor Editorial Recommendations for Title 24, Part 1, §10-103.1 and §10-103.2
4. Recommended changes to the Lighting Controls Acceptance Testing Requirements
 - a. Shut-Off Lighting Controls Acceptance Tests
 - b. Automatic Daylighting Controls Acceptance Test
 - c. Demand Responsive Lighting Controls Acceptance Test
 - d. Institutional Tuning Power Adjustment Factor Acceptance Test
 - e. Outdoor Lighting Controls Acceptance Tests

- f. Minor Editorial Recommendations for Reference Appendices –
Nonresidential Appendices, Appendix NA7
5. Recommended changes to the Nonresidential Data Registry Requirements
6. Comments
7. Closing Remarks

Background

The CEC updates the California Building Energy Efficiency Standards on a three-year cycle. The CEC is considering the scope and analysis needed now for the 2022 Energy Code that goes into effect on January 1, 2023. Staff prepared this report to seek public input on CEC staff recommendations for the 2022 Energy Code related to the acceptance test technician certification provider program, acceptance testing, and nonresidential data registry requirements.

Acceptance Test Technician Certification Provider Program (ATTCPs): The CEC approves professional organizations as ATTCPs to provide training, certification, and oversight of Acceptance Test Technicians (ATTs) who perform the acceptance tests required by the Energy Code. As of July 1, 2014, only a certified lighting control ATT can perform acceptance testing for lighting control installations. However, uncertified technicians can still perform acceptance testing for mechanical system installations.

Nonresidential Data Registry: A nonresidential data registry is a web service with a user interface and database that is maintained by a CEC approved registration provider for the registration of all nonresidential compliance documentation when required by the Energy Code. To date, the CEC has not approved a nonresidential data registry.

Public Comment

Oral comments: Staff will accept oral comments during both workshops. Comments may be limited to five 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 March 20, 2020**. Written comments will also be accepted at both workshops; however, the CEC 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, and 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. For these workshops, please submit your comments at the [2022 Energy Code Pre-Rulemaking docket comment page](https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-BSTD-03) (website: <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-BSTD-03>).

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. The maximum file size is 10 MB.

Written comments may also be submitted by email. Include the docket number 19-BSTD-03 and 2022 Energy Code Acceptance Test Technician Certification Provider in the subject line and send to docket@energy.ca.gov.

If preferred, a paper copy may be submitted to:

CEC
Docket Unit, MS-4
Re: Docket No. 19-BSTD-03
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 in this forum, or to request language services or other reasonable accommodations, please contact the Public Advisor, Noemí O. Gallardo, at PublicAdvisor@energy.ca.gov, or by phone at (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 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 Joe Loyer Joe.Loyer@energy.ca.gov or (916) 654-4811.

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 the [WebEx main page](#) (website: [https:// energy. webex. com/](https://energy.webex.com/)). If this event is listed, click "Join." If not, click the "Home" tab on the top left of your screen and enter Event Number **927 789 029**. When prompted, enter your name and email address. No password is needed.

The "Join Conference" menu offers a choice of audio connections:

1. To call into the meeting, select "I will call in" and follow the on-screen directions.
2. International attendees, select "Global call-in number."
3. To have WebEx call you, enter your phone number and click "Call Me." This step will not work if your number has an extension.

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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 the [WebEx call-in page](https://energy.webex.com/energy/globalcallin.php) (website: [https:// energy. webex. com/ energy/ globalcallin. php](https://energy.webex.com/energy/globalcallin.php)).

Via Mobile Device: Download the application from the [WebEx products page](http://www.webex.com/products/web-conferencing/mobile.html) (website: [www. webex. com/ products/ web-conferencing/ mobile. html](http://www.webex.com/products/web-conferencing/mobile.html)).

Muting: We greatly appreciate your cooperation in reducing background noise on the audio connection by muting your line when you are not speaking. Mute your line rather than placing your phone on hold. Using WebEx, right click on your name in the panelists or attendees list and select "Mute." If you are using a telephone connection, press "*6" once to mute and again to unmute.

Availability of Documents

Documents and presentations for this meeting will be available at the [2022 Energy Code Pre-Rulemaking docket](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?Docketnumber=19-BSTD-03) (website: [https:// efiling. energy. ca. gov/ Lists/ DocketLog. aspx? Docketnumber = 19-BSTD-03](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?Docketnumber=19-BSTD-03)).

Dated: February 12, 2020, at Sacramento, California

Original Signature On File

Michael Sokol
Deputy Director, Efficiency Division

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Title 24 Enforcement