

BUILDING STANDARDS COMMISSION

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WORKSHOP NOTICE & AGENDA CALGREEN ELECTRIC VEHICLE WORKSHOP #2

**CALIFORNIA BUILDING STANDARDS COMMISSION
with the DIVISION OF THE STATE ARCHITECT, CALIFORNIA ENERGY
COMMISSION, CALIFORNIA AIR RESOURCES BOARD, and the
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT**

**California Green Building Standards Code (CALGreen), Part 11,
Title 24 of the California Code of Regulations**

Meeting Date: November 28, 2023, 9:00 a.m. - 4:00 p.m.

Notice is hereby given that the California Building Standards Commission (BSC), the Division of the State Architect (DSA), the California Energy Commission, the California Air Resources Board, and the Department of Housing and Community Development staff will convene a CALGreen Electric Vehicle Workgroup meeting comprised of interested parties and state agencies to provide input and feedback for future EV regulations in CALGreen. The proposed regulatory updates may be considered for inclusion in the 2024 California Green Building Standards Code, Part 11 during the 2024 Triennial Code Cycle. The public is invited to participate and provide input and comments.

[Join Virtual Zoom Meeting:](#)

us06web.zoom.us/j/81916601642?pwd=XPCZtz21T3ib6zGH4B1yk3tHvnjAR.1

Members of the public can offer verbal comments by logging into the Zoom meeting. Please see the Zoom meeting instructions at the end of this agenda.

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The meeting will be livestreamed on the CBSC YouTube channel:

[CBSC YouTube](#) at youtube.com/@californiabuildingstandard3524/streams

The YouTube livestream will have an active link approximately five minutes prior to the meeting start time. Please be aware the livestream has an **approximate 45 second delay** and there is no method for offering verbal or written public comment.

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Meeting materials may be viewed on CBSC's website: **[2024 Pre-Cycle page](#)**
www.dgs.ca.gov/BSC/Rulemaking/2024-Triennial-Cycle/2024-PreCycle

AGENDA ITEMS:

1) Introduction and workshop overview

- a) Purpose and goals from the Charter (5 minutes).**

- b) BSC rulemaking timeline and meeting dates (2024 Triennial Code Adoption Cycle) (5 minutes).
- c) Participant introductions; State agency representatives and only new CEVW participants (name and affiliation only) (10 minutes).

2) EV Code change proposals from the state agencies (295 minutes).

- a) Pursuant to AB 2075, convene a workshop on EV charging infrastructure standards that includes HCD, DSA, CARB, CEC, and other relevant stakeholders to consider, among other things, projected demand for EV charging infrastructure based on the state's goals, as specified.
- b) BSC is considering amending the existing exception for EV charging requirements to co-adopt HCD's existing EV exceptions for Areas of parking facilities served by parking lifts.
- c) BSC is considering amending electric vehicle charging stations (EVCS) to add a new section for EVSE Receptacle regulation to comply with NEMA standard configurations in alignment with HCD's existing code language. BSC is also considering proposing new code language for EV charger connectors in alignment with HCD's current proposal.
- d) BSC is considering adding new code language for raceway capacity requirements to allow for futureproofing for low-power Level 2 EV Charging Receptacles to accommodate future level 2 charging.
- e) BSC will reassess EV charging percentages based on comments received during the 2022 Intervening Code Adoption cycle (pre-cycle activities) specific to retail and office employee charging needs using low power Level 2. BSC is also considering increasing the number of required EVCS.
- f) Pursuant to AB 1738, in coordination with HCD and other relevant agencies, research, develop, and propose for adoption mandatory building standards for the installation of EV charging stations in existing nonresidential developments during specified qualifying retrofits, additions, and alterations to existing parking facilities.

BSC is considering amending the regulations for existing buildings or parking areas with previously installed EV capable infrastructure to build out the existing EV capable spaces.

- g) Review HCD's draft proposal for EV charging building standards, Chapter 4 Residential Mandatory Measures.
 - 1. Section 4.106.4.2.2-Multifamily dwellings (Focus on EV Charger Connectors).
 - 2. Section 4.106.4.2.6-Hotels and motels (Focus on EV Charger Connectors).
 - 3. Section 4.106.4.3-(Proposed amendments pursuant to AB 1738) Electric vehicle charging for additions and alterations of parking facilities serving existing multifamily buildings, hotels, and motels.
 - 4. Section A4.106.8.2 - Appendix A4 Residential Voluntary Measures.

3) Related items not on the agenda (15 minutes)

4) Action Items (30 minutes)

5) Adjourn

MEETING INFORMATION

CBSC conducts public meetings to ensure adequate opportunity for public participation and to perform a technical review of code changes pursuant to [Health and Safety Code Section 18929.1](#) and [Government Code Section 11346.45](#). Materials reviewed during meetings are available for public review and comment on [CBSC's website](#) at dgs.ca.gov/BSC. Members of the public may also contact the commission to request a copy of the materials.

Requests for accommodations for individuals with disabilities should be made to the commission office no later than ten working days prior to the day of the meeting.

Meetings are subject to cancellation, and agenda items are subject to being taken out of order, removal, continuance, or referral. Technical difficulties with equipment experienced prior to or during the meeting preventing or inhibiting accessibility accommodation is not cause for not holding or for terminating the scheduled meeting.

Please contact the California Building Standards Commission with any questions concerning this meeting notice/agenda at 2525 Natomas Park Drive, Suite 130, Sacramento, California 95833, by telephone at (916) 263-0916, by email at cbsc@dgs.ca.gov or visit the [CBSC website](#) at dgs.ca.gov/BSC.

ZOOM MEETING INSTRUCTIONS

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CBSC staff will continue through the queue until there are no comments remaining. Staff will then proceed to the next agenda item.

Please speak slowly and clearly so your comments can be transcribed.

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Please speak slowly and clearly so your comments can be transcribed.

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