# CALIFORNIA BUILDING STANDARDS COMMISSION July 2, 2025 CALGREEN EV WORKSHOP #1

**Agenda Item 2d (Voluntary)  
DRAFT EXPRESS TERMS  
CALIFORNIA GREEN BUILDING STANDARDS CODE,  
(CALGreen), PART 11,  
CALIFORNIA BUILDING STANDARDS CODE,  
TITLE 24, CALIFORNIA CODE OF REGULATIONS**

If using assistive technology, please adjust your settings to recognize underline, strikeout and ellipsis.

**LEGEND for EXPRESS TERMS**

* Existing California language appears upright.
* Proposed amendments appear in underline and ~~strikeout.~~
* Ellipses (...) indicate existing text remains unchanged.
* **Rationale**: The justification for the change is shown after each section or series of related changes.

## DRAFT EXPRESS TERMS and RATIONALE

### AGENDA ITEM 2d Appendix A5 NONRESIDENTIAL VOLUNTARY MEASURES *Division A5.1 – PLANNING AND DESIGN* SECTION A5.106 – SITE DEVELOPMENT

**A5.106.4 ~~Reserved.~~** **Bicycle accommodation electives .** Provide mobility device charging or changing/shower facilities in accordance with Section A5.106.4.1 or A5.106.4.3.

**A5.106.4.1 ~~Reserved.~~** **Mobility device charging.** Mobility device charging shall comply with Section A5.106.4.1.2.

**A5.106.4.1.1 Reserved.**

**A5.106.4.1.2 Long-term electric bicycle (E-Bike) charging.** Where long-term bicycle parking facilities are required per mandatory Sections 5.106.4.1.2 through 5.106.4.1.2.3, provide one E-Bike charging receptacle with a minimum of (2) outlets with 120VAC power supply. Install receptacle within the locations listed in mandatory Section 5.106.4.1.2. Installed electrical equipment or receptacle shall be in compliance with *California Electrical Code*.

**A5.106.4.2. Reserved.**

**A5.106.4.3. Changing rooms.** For buildings with over 10 tenant-occupants, provide changing/shower facilities for tenant-occupants only in accordance with Table A5.106.4.3 or document arrangements with nearby changing/shower facilities.

**Note:** Additional information on recommended bicycle accommodations may be obtained from Sacramento Area Bicycle Advocates at https://sacbike.org.

#### RATIONALE:

BSC-CG is proposing to amend Section A5.106.4 adding new voluntary code language for mobility device charging. This language is proposed in response to the comments received during the 2024 Code Adoption Cycle 45-day public comment period. BSC received public comments from the California Bicycle Coalition, which represents over 60,000 members, and various individuals and organizations stating the need for E-Bike charging for long-term bicycle parking.

The intent is to offer this new provision as voluntary elective measure and only for long-term bicycle parking. BSC staff will be gathering input from the CEVW participants and will request help to determine economic and fiscal impact of the proposal.

#### Notation:

Authority: Health & Safety Code Sections 18930.5 and 18941.10.

Reference(s): Health & Safety Code Sections 18930.5 and 18941.10.