# COMMISSION ACTION MATRIX – 45-Day green building sTANDARDS (green) CODE ADVISORY COMMITTEE – march 18-19, 2024

## 2025 CALIFORNIA GREEN BUILDING STANDARDS CODE, TITLE 24, PART 11 (calgreen) AGENCY: CALIFORNIA DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT, HCD 04/24

### LEGEND:

**CAC Actions:** Approve, Disapprove, Approve as Amended, Further Study Required

**Agency Responses:** Accept, Disagree, Withdraw

**CBSC Actions:** Approve, Disapprove, Approve as Amended, Further Study Required

**Matrix Paper Color** (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

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

* Existing California amendments appear upright
* Amended or new California amendments appear underlined
* Repealed California language appears ~~upright and in strikeout~~
* Ellipses (…) indicate existing text remains unchanged

**ITEM 1  
CHAPTER 2, SECTION 202 DEFINITIONS**Add newly defined terms as listed below.

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| **HCD 04/24 Item Number 1** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **1-1** | **Residential Long-Term Bicycle Parking.** | **Approve**  **as Amended** | **Accept** |  | Add new term.  **CAC:** Approve as Amendedunder criteria #4, recommendation to add “weather” protected to the definition.  **Post CAC:** HCD followed recommendation. |  |
| **1-2** | **Residential Short-Term Bicycle Parking.** | **Approve** | **Accept** |  | Add new term. |  |

**ITEM 2  
CHAPTER 4 RESIDENTIAL MANDATORY MEASURES  
*DIVISION 4.1 – PLANNING AND DESIGN*, SECTION 4.106.4.2.2 Multifamily dwellings**

Amend Section 4.106.4.2.2 as listed below.

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| **HCD 04/24 Item Number 2** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **2-1** | **4.106.4.2.2 Multifamily dwellings~~, hotels and motels~~.** | **Approve** | **Accept** |  | Amend title heading for this section. |  |
| **2-2** | **4.106.4.2.2,**  **1~~a. Hotels and Motels.~~** | **Approve** | **Accept** |  | Repeal Item 1.a. |  |
| **2-3** | **4.106.4.2.2,**  **1.~~b.~~a. Multifamily Parking Facilities with Assigned Parking.**  **1.a.1.** | **Approve** | **Accept** |  | Renumber Item “1.b.” to “1.a.”, amend the code language and add new subitem 1. |  |
| **2-4** | **4.106.4.2.2,**  **1.b. Multifamily Parking Facilities with Unassigned Parking.**  **1.b.1 &**  **1.b. Exception** | **Further Study Required** | **Disagree** |  | Add new Item “1.b.” with a new title and proposed new code language and new exception.  **CAC:** Further Study Required under criteria 3, 4, & 6, suggested to revisit the “Exception” word “or” and repeal the proposal. Review safety issues for parking lifts.  **Post CAC:**  Amendment in the Express Terms remains unchanged. |  |
| **2-5** | **4.106.4.2.2,**  **1.c. Multifamily Parking Facilities with Assigned and Unassigned Parking.** | **Approve** | **Accept** |  | Add new Item “1.c.” with a new title and proposed new code language. |  |
| **2-6** | **4.106.4.2.2,**  **1.~~c.~~d. Receptacle Power Source.**  **1.~~d.~~e. Receptacle Configurations.** | **Approve** | **Accept** |  | Renumbering Item “1.c.” to “1.d.” and amend code language regarding assigned parking spaces.  Renumbering Item “1.d.” to “1.e.”. |  |
| **2-7** | **4.106.4.2.2,**  **2.~~a. Hotels and Motels.~~** | **Approve** | **Accept** |  | Repeal Item 2.a. |  |
| **2-8** | **4.106.4.2.2,**  **2.~~b.~~a. Multifamily Parking Facilities with Unassigned or Common Use Parking.** | **Approve** | **Accept** |  | Renumbering Item “2.b.” to “2.a.”, amend the title and code language regarding level 2 charging receptacles. |  |
| **2-9** | **4.106.4.2.2,**  **2.b. EV Charger Connectors.** | **Approve** | **Accept** |  | Add new Item “2.b.” for EV charger connectors. |  |
| **2-10** | **4.106.4.2.2,**  **2.c.** | **Approve** | **Accept** |  | Add new Item “2.c.” for ALMS. |  |

**ITEM 3  
SECTION 4.106.4.2.6 Hotels and motels**

Add Section 4.106.4.2.6 as listed below.

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| **HCD 04/24 Item Number 3** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **3-1** | **4.106.4.2.6 Hotels and motels,**  **1. EV Ready Parking Spaces with Receptacles.**  **1.a. Hotels and Motels.**  **Exception** | **Approve** | **Accept** |  | Add new section to address hotels and motels. Add Item “1.” and Item “1.a.” with exception. |  |
| **3-2** | **4.106.4.2.6,**  **1.b. Receptacle Configurations.** | **Further Study Required** | **Disagree** |  | Add Item “1.b.”  **CAC:** Further Study Requiredunder criteria #4, suggested to consider adding “ending in a junction box” for receptacle configurations.  **Post CAC:**  Amendment in the Express Terms remains unchanged. |  |
| **3-3** | **4.106.4.2.6.**  **2. EV Ready Parking Spaces with EV Chargers. 2.a. Hotels and Motels.** | **Approve** | **Accept** |  | Add Items “2.” and “2.a.” |  |
| **3-4** | **4.106.4.2.6.**  **2.b.** **EV Charger Connectors.**  **Exception** | **Approve** | **Accept** |  | Add Item “2.b.” with exception for EV charger connectors. |  |
| **3-5** | **4.106.4.2.6,**  **2.c.** | **Approve** | **Accept** |  | Add Item “2.c.” for ALMS. |  |

**ITEM 4  
SECTION 4.106.4.3 Electric vehicle charging for additions and alterations of parking facilities serving existing multifamily buildings, hotels, and motels**

Amend Subsection 4.106.4.3 as listed below.

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| **HCD 04/24 Item Number 4** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **4-1** | **4.106.4.3 Electric vehicle charging for additions and alterations of parking facilities serving existing multifamily buildings, hotels, and motels, ~~Notes~~ and new Exception** | **Approve as Amended** | **Accept** |  | Amend Section 4.106.4.3 main paragraph, repeal “Notes” and add a new exception.  **CAC:** Approve as Amended under criteria 3, 4 & 6, suggested to amend the code “Exception” based on a comment letter received.  **Post CAC:**  Amendment revised in the Express Terms as recommended. |  |

**ITEM 5  
SECTION 4.106.4.4 Bicycle parking**

Add Section 4.106.4.4 with subsections as listed below.

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| **HCD 04/24 Item Number 5** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **5-1** | **4.106.4.4. Bicycle parking.** | **Approve** | **Accept** |  | Add new Section 4.106.4.4. |  |
| **5-2** | **4.106.4.4.1 Short-term bicycle parking for multifamily buildings, hotels and motels.** | **Approve** | **Accept** |  | Add new section for short-term bicycle parking for multifamily buildings, hotels and motels. |  |
| **5-3** | **4.106.4.4.2 Long-term bicycle parking for multifamily buildings.** | **Approve** | **Accept** |  | Add new section for long-term bicycle parking for multifamily buildings. |  |
| **5-4** | **4.106.4.4.3 Long-term bicycle parking for hotel and motel buildings.** | **Approve** | **Accept** |  | Add new section for long term bicycle parking for hotels and motel buildings. |  |

**ITEM 6  
*DIVISION 4.3 – WATER EFFICIENCY AND CONSERVATION*, SECTION 4.303.1.4.5 Pre-rinse spray VALVES**

Amend Section 4.303.1.4.5 as listed below.

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| **HCD 04/24 Item Number 6** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **6-1** | **4.303.1.4.5 Pre-rinse spray valves.** | **Approve** | **Accept** |  | Amend this section to reference to the California Plumbing Code for pre-rinse spray valve requirements. Repeal “FOR REFERENCE ONLY”, TABLE  H-2 and the reference to Title 20. |  |

**ITEM 6.1  
*Chapter 7 Installer and Special Inspector Qualifications, Section 702 Qualifications.***

Amend Chapter 7, Section 702.2 as listed below.

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| **HCD 04/24 Item Number 6.1** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **6.1-1** | **702.2 Special inspection.**  **Subitem 2 & Notes ~~2~~** | **N/A** | **N/A** |  | This item was added to the Express Terms after CAC meeting. At the request of the California Energy Commission (CEC), HCD is proposing to repeal references to Home Energy Rating System (HERS) as the program name and standards have changed and the reference HERS is now obsolete. |  |

**ITEM 7  
Appendix A4 RESIDENTIAL VOLUNTARY MEASURES  
*DIVISION A4.1 – PLANNING AND DESIGN*, SECTION A4.106.8.2 New multifamily dwellings, hotels and motels**

Amend Section A4.106.8.2 as listed below.

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| **HCD 04/24 Item Number 7** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **7-1** | **A4.106.8.2, Tier 1. New multifamily dwellings, hotels and motels.  ~~Option A~~ 1.a. Hotels and Motels.** | **Approve** | **Accept** |  | Amend section to repeal reference to Option A and B. Repeal Option A for New multifamily dwellings, hotels and motels. Amend percentages in Item “1.a.” |  |
| **7-2** | **A4.106.8.2,**  **1.b. ~~Multifamily Parking Facilities.~~ Raceway Capacity Requirements.** | **Approve** | **Accept** |  | Amend Item “1.b.” and repeal exception 1 for parking lifts. Amend exception 2 by renumbering to number 1. |  |
| **7-3** | **A4.106.8.2,**  **2.a. Hotels and Motels.** | **Approve** | **Accept** |  | Amend percentages in Item “2.a.” |  |
| **7-4** | **A4.106.8.2,**  **2.b.** **Multifamily Parking Facilities with Unassigned or Common Use Parking.** | **Approve** | **Accept** |  | Amend Item “2.b.” Repeal the verbiage for the allowance of an automatic load management system. |  |
| **7-5** | **~~A4.106.8.2,~~**  **~~Option B~~ ~~Multifamily dwellings.~~**  **~~1~~**. **~~EV Ready Parking Spaces with Receptacles.~~**  **~~2. EV Ready Parking Spaces with EV Chargers.~~** | **Approve** | **Accept** |  | Repeal Option B with Items “1.” and “2.” |  |
| **7-6** | **~~A4.106.8.2,~~**  **~~Tier 2, Option A, 1, 2, Option B, 1, 2~~** | **Approve** | **Accept** |  | Repeal Tier 2 with all the items. |  |

**ITEM 8  
Section A4.106.9 Bicycle parking**

Repeal voluntary Section A4.106.9 Bicycle parking.

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| **HCD 04/24 Item Number 8** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **8-1** | **~~A4.106.9 Bicycle parking, Exception,~~**  **~~A4.106.9.1,~~**  **~~A4.106.9.2,~~**  **~~A4.106.9.3~~** | **Approve** | **Accept** |  | Repeal Section A4.106.9 Bicycle parking and sub items for voluntary long-term and short-term bicycle parking facilities. This code language is being relocated to mandatory with amendments. |  |

**ITEM 9  
*DIVISION A4.6 – Tier 1 and tier 2*, Section A4.602 Residential Occupancies Application Checklist**

Amend tables in Section A4.602 as listed below.

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| **HCD 04/24 Item Number 9** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| **9-1** | **Mandatory Section 4.106.4.4 Bicycle Parking.**  **Voluntary Section A4.106.9 Bicycle parking.** | **Approve** | **Accept** |  | Update code section references in the Mandatory and Voluntary provisions Checklist based on the proposed amendments regarding long-term and short-term bicycle parking facilities. |  |