

COMMISSION ACTION MATRIX - GREEN
2019 CALIFORNIA GREEN BUILDING CODE, TITLE 24, PART 11
AGENCY: THE DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT [HCD 08/19]

LEGEND:

CAC Actions: Approve as Amended, Approve as Submitted, Disapprove, Further Study

Agency Responses: Accept, Disagree, Withdraw

CBSC Actions: Approve as Amended, Approve as Submitted, Disapprove, Further Study

Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

GREEN-PEME AD HOC CODE ADVISORY COMMITTEE

CHAPTER 2-DEFINITIONS

Add new definition and amend existing definition listed below for Section 202

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-1-1	202 ACCESSORY DWELLING UNIT	Approve as Submitted	Accept		Amend the definition of Accessory Dwelling Unit	
HCD 08/19-1-2	202 SUBMETER. [HCD1]	Approve as Submitted	Accept		Add new definition for Submeter.	

CHAPTER 4- RESIDENTIAL MANDATORY MEASURES

PLANNING AND DESIGN

Amend existing section and add new exceptions and notes for sections listed below

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-2-1	4.106.4.1 & new <u>Exception</u>	Approve as Submitted	Accept	<p>Aydin Akbarut, SoLA Impact, recommends Approve as Submitted.</p> <p>Zachary Hilton, recommends Approve as Submitted.</p> <p>Rachel Levine-Southern California Edison (SCE) and San Diego Gas and Electric (SDG&E), recommends Approve as Submitted.</p>	Amend Section 4.106.4.1 regard subpanel capacities and add new exception regarding raceways.	
HCD 08/19-2-2	4.106.4.2 & new note <u>3</u>	Approve as Submitted	Accept		Add new Note 3 to Section 4.106.4.2 regarding future EV charging spaces.	
HCD 08/19-2-3	4.106.4.2.3 & new <u>Exception</u>	Approve as Submitted	Accept	<p>Aydin Akbarut, SoLA Impact, recommends Approve as Submitted.</p> <p>Zachary Hilton, recommends Approve as Submitted.</p> <p>Rachel Levine-Southern California Edison (SCE) and San Diego Gas and Electric (SDG&E) recommends Approve as Submitted.</p>	Add a new exception to Section 4.106.4.2.3 regarding raceway installation in proximity to single EV charging spaces.	
HCD 08/19-2-4	4.106.4.2.4 & new <u>Exception</u>	Approve as Submitted	Accept	<p>Aydin Akbarut, SoLA Impact, recommends Approve as Submitted.</p> <p>Zachary Hilton, recommends Approve as Submitted.</p> <p>Rachel Levine-Southern California Edison (SCE) and San Diego Gas and Electric (SDG&E) recommends Approve as Submitted.</p>	Add new exception to Section 4.106.4.2.4 regarding raceway installation in proximity to multiple EV charging spaces.	

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-2-5	4.106.4.3 & new note 3	Approve as Submitted	Accept	<p>Aydin Akbarut, SoLA Impact, recommends Approve as Submitted.</p> <p>Zachary Hilton, recommends Approve as Submitted.</p> <p>Rachel Levine-Southern California Edison (SCE) and San Diego Gas and Electric (SDG&E) recommends Approve as Submitted.</p>	Add new Note 3 to Section 4.106.4.3 regarding future EV charging spaces in new hotels and motels.	

**CHAPTER 4- RESIDENTIAL MANDATORY MEASURES
WATER EFFICIENCY AND CONSERVATION**

Add a new code sections and amend sections for Section 4.303 INDOOR WATER USE

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-3-1	4.303.1.4.5 Pre-rinse spray valve	Approve as Amended	Disagree		<p>New code section to align with Appliance Efficiency regulations adopted for pre-rinse spray valves by the CEC in Title 20 for automatic shutoff requirements of the <i>California Code of Regulations</i>. CAC recommends a review of terms (short term) all Item 3. No amendment necessary.</p>	
HCD 08/19-3-2	FOR REFERENCE ONLY : . . . Table H-2 . . . & Title 20 Section 1605.3(h)(4) (A)	Approve as Amended	Disagree		<p>Re-print Title 20 Table H2, and Title 20 Section 1605.3(h)(4)(A) for pre-rinse spay valves, for reference and labeling requirements on spray valves. CAC recommends a review of terms (short term) all Item 3. No ame ndment necessary.</p>	

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-3-3	<u>4.303.2 Submeters...</u>	Approve as Amended	Accept		Add new code section for "Submeters for multifamily buildings and dwelling units in mixed-use residential/commercial buildings" CAC recommends a review of terms (short term) all Item 3. Added text to clarify that application is for individual rental dwelling units.	
HCD 08/19-3-4	<u>4.303.2.3 Standards...</u>	Approve as Amended	Disagree		Renumber Section from 4.303.2 to new Section 4.303.3. CAC recommends a review of terms (short term) all Item 3. No amendment necessary.	

**CHAPTER 4- RESIDENTIAL MANDATORY MEASURES
MATERIAL CONSERVATION AND RESOURCE EFFICIENCY**

Add a new code sections for Section 4.410 BUILDING MAINTENANCE AND OPERATION

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-4-1	<u>4.410.1 Operation and maintenance manual. New Item 11</u>	Approve as Submitted	Accept		Add new item 11 to the list of requirements to the Operation and maintenance manual for defensible space	

CHAPTER 4- RESIDENTIAL MANDATORY MEASURES
ENVIRONMENTAL QUALITY
SECTION 4.504 – POLLUTANT CONTROL

Amend sections listed below

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-5-1	4.504.3 Carpet systems	Approve as Submitted	Accept		Amended section to repeal items 1 through 5 and add new CDPH referenced standard for VOC limits for carpet systems with new website link.	
HCD 08/19-5-2	4.504.3.1 Carpet cushion	Approve as Submitted	Accept		Amended section repeal “Carpet and Rug Institute’s Green Label program” and new CDPH referenced standard added for VOC limits for carpet cushion with new website link.	
HCD 08/19-5-4	4.504.5 composite wood products	Approve as Submitted	Accept		Amend section regarding time requirements for formaldehyde.	

**APPENDIX A4-RESIDENTIAL VOLUNTARY MEASURES
 PLANNING AND DESIGN
 SECTION A4.106 SITE DEVELOPMENT**
 Amend sections listed below

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-6-1	A4.106.5.3 Solar reflectance index alternative. Amend Note	Approve as Submitted	Accept		Amend Note for Solar Reflectance Index Calculator Worksheet	
HCD 08/19-6-2	A4.106.8.2.1 Technical requirements	Approve as Submitted	Accept		Amend section regarding EV design and construction.	
HCD 08/19-6-3	A4.106.10 Light pollution reduction. (HR)	Approve as Submitted	Accept		Repeal existing Section A4.106.10 Light pollution reduction (HR) along with the Exceptions 1-3 and Note	
HCD 08/19-6-4	TABLE A4.106.10 Maximum Allowable Backlight . . .	Approve as Submitted	Accept		Repeal existing Table A4.106.10 Maximum Allowable Backlight, Uplight and Glare along with the table footnotes	

APPENDIX A4-RESIDENTIAL VOLUNTARY MEASURES
DIVISION A4.6-TIER 1 AND TIER 2
SECTION A4.602 – RESIDENTIAL OCCUPANCIES APPLICATION CHECKLIST

Amend sections listed below

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-8-1	A4.106.10 Light pollution reduction. (HR)	Approve as Submitted	Accept		Repeal existing Table A4.106.10 Maximum Allowable Backlight, Uplight and Glare along from the checklist	
HCD 08/19-8-2	4.303.1 Pre-rinse spray valve and And 4.303.1.4.4 4.303.1.4.5	Approve as Submitted	Accept		Amend checklist section to add pre-rinse spray valves and renumber code section from 4.303.1.4.4 to new Section 4.303.1.4.5	
HCD 08/19-8-3	4.303.2 <u>Submeters...</u>	Approve as Submitted	Accept		Add a new code section to the checklist for “Submeters for multifamily buildings and dwelling units in mixed-use residential/commercial buildings” Added text to clarify that application is for individual rental dwelling units.	
HCD 08/19-8-4	4.303.2.3 <u>Standards...</u>	Approve as Submitted	Accept		Amend the checklist to renumber Section from 4.303.2 to new Section 4.303.3	
HCD 08/19-8-5	A4.504.2; Tier 2	Approve as Submitted	Accept		Editorial amendment	
HCD 08/19-8-6	A4.504.3; Tier 2	Approve as Submitted	Accept		Editorial amendment	