

COMMISSION ACTION MATRIX

2022 CALIFORNIA GREEN BUILDING STANDARDS CODE, TITLE 24, PART 11
 AGENCY: CALIFORNIA BUILDING STANDARDS COMMISSION (BSC 03/21)

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Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

GREEN CODE ADVISORY COMMITTEE

CHAPTER 2 - DEFINITIONS

Adopt definition from the 2019 CALGreen into the 2022 CALGreen as listed below:

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-1	AUTOMATIC LOAD MANAGEMENT SYSTEM (ALMS)				BSC proposes to adopt new definition for ALMS to promote EV expansion.	

CHAPTER 2 - DEFINITIONS

Adopt definition from the 2019 CALGreen into the 2022 CALGreen as listed below:

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-2-1	EV CAPABLE SPACE				BSC proposes to adopt new definition for EV Capable Spaces.	

CHAPTER 2 - DEFINITIONS

Repeal definition from the 2019 CALGreen into the 2022 CALGreen as listed below:

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-3-1	LOW-EMITTING AND FUEL EFFICIENT VEHICLES				BSC proposes to repeal this definition. No longer needed due to proposed amendments in other part of this code	

CHAPTER 2 - DEFINITIONS

Adopt and amend/Repeal definitions from the 2019 CALGreen into the 2022 CALGreen as listed below:

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-4-1	NONWATER URINAL WITH DRAIN CLEANSING ACTION				BSC proposes to adopt newly defined term for nonwater urinal from the 2021 Uniform Plumbing Code which replaces "Urinal, Hybrid."	
BSC 03/21-4-2	URINAL, HYBRID				Repeal existing definition and adopt newly defined term for nonwater urinal in Item BSC 03/21-3 above.	

CHAPTER 2 - DEFINITIONS

Adopt definition from the 2019 CALGreen into the 2022 CALGreen as listed below:

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-5-1	OFF-STREET PARKING SPACES				BSC proposes to adopt a new definition, for off-street parking spaces.	

CHAPTER 2 - DEFINITIONS

Repeal definition from the 2019 CALGreen into the 2022 CALGreen as listed below:

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-6-1	VANPOOL VEHICLE				BSC proposes to repeal this definition. No longer needed due to proposed amendments in other part of this code.	

CHAPTER 5 – NONRESIDENTIAL MANDATORY MEASURES

Repeal sections from “designated parking” in the 2019 CALGreen into the 2022 CALGreen as listed below:

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-7-1	5.106.5.2, Table 5.106.5.2, Footnote and Note				BSC proposes to repeal this code section, Table with footnote and Note regarding designated parking for clean air vehicles.	
BSC 03/21-7-2	5.106.5.2.1 and Note				BSC proposes to repeal code section, marking and Note.	

CHAPTER 5 – NONRESIDENTIAL MANDATORY MEASURES

Adopt/Amend/Repeal sections from “Electric Vehicle Infrastructure” in the 2019 CALGreen into the 2022 CALGreen as listed below:

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-8-1	5.106.5.3 and Exceptions 1 and 2				Editorial amendment to remove and amend referenced section numbers and to relocate exceptions 1 and 2 with editorial changes from section 5.106.5.3.3 and to add a new exception 2.	
BSC 03/21-8-2	5.106.5.3.1				BSC proposes to repeal this section regarding single charging space requirements.	

BSC 03/21-8-3	5.106.5.3.1 (formally 5.106.5.3.2) Items 1-5 & Note				BSC proposes to renumber section title with editorial amendments and to relocated item 5 from section 5.016.5.3.5. Also, a Note has been added.	
BSC 03/21-8-4	5.106.5.3.2 and items 1 and 2				BSC proposes to amend this section regarding EV charging spaces with Level 2 EVSE and the allowance of ALMS and DCFC.	
BSC 03/218-5	5.106.5.3.2.1				Proposes new code language regarding accessible EVCS and reference to CBC Chapter 11B.	
BSC 03/21-8-6	5.106.5.3.2.2				BSC proposes a new amendment regarding EVCS signage and reference to California Vehicle Code Section 22511.	
BSC 03/21-8-7	5.106.5.3.3 and Exceptions				BSC proposes to repeal this section. Exceptions have been relocated to Section 5.106.5.3 with editorial amendments.	
BSC 03/21-8-8	TABLE 5.106.5.3.1 (formally TABLE 5.106.5.3.3)				BSC proposes to renumber and amend table for to increase the percentage of required EV capable spaces and to add Level 2 EVSE.	
BSC 03/21-8-9	5.106.5.3.4				BSC proposes to repeal this section for reformatting and coordination with other amendments in section 5.106.3.1 Item 5.	
BSC 03/21-8-10	5.106.5.3.5 and Note				BSC proposes to repeal this section and Note regarding future charging spaces.	

CHAPTER 5 – NONRESIDENTIAL MANDATORY MEASURES

Adopt new sections into the 2022 CALGreen as listed below:

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-9-1	5.106.5.4				BSC proposes to adopt new section to require installation of EVSE as shown in Table 5.106.5.4.1 for medium and heavy-duty vehicles	

BSC 03/21-9-2	5.106.5.4.1				BSC proposes to adopt new section for Electric vehicle charging readiness requirements for warehouses, grocery stores and retail stores with planned off-street loading spaces [N]	
BSC 03/21-9-3	Table 5.106.5.4.1.1				BSC proposes to adopt Table for Raceway Conduit and Panel power Requirements for medium-and-heavy-duty EVSE [N].	

CHAPTER 5 – NONRESIDENTIAL MANDATORY MEASURES

Adopt/Amend sections in "Pollutant Control" from the 2019 CALGreen voluntary Sections A5.504.4.8 & A5.504.8.1 into mandatory measures as shown below:

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-10-1	5.504.4.7				BSC proposes to adopt this new code section with relocated and amended language from voluntary Section A5.504.4.8.	
BSC 03/21-10-2	5.504.4.7.1				BSC proposes to adopt this new code section with language copied from Section A5.504.4.8.2. for verification of compliance.	

CHAPTER 5 – NONRESIDENTIAL MANDATORY MEASURES

Adopt/Amend sections in "Pollutant Control" from the 2019 CALGreen voluntary Sections A5.504.4.9 & A5.504.9.1 into mandatory measures as shown below:

Item Number 11	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-11-1	5.504.4.8				BSC proposes to adopt this new code section with relocated and amended language from voluntary Section A5.504.4.9.	
BSC 03/21-11-2	5.504.4.8.1				BSC proposes to adopt this new code section with language relocated from Section A5.504.4.9.1. for verification of compliance.	

APPENDIX A5 – NONRESIDENTIAL VOLUNTARY MEASURES

Repeal sections from the 2019 CALGreen as listed below:

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-12-1	LOW-EMITTING AND FUEL EFFICIENT VEHICLES				BSC proposes to repeal this definition to correlate with other proposed amendments.	

APPENDIX A5 – NONRESIDENTIAL VOLUNTARY MEASURES

Repeal sections from the 2019 CALGreen as listed below:

Item Number 13	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-13-1	A5.106.5.1 through A5.106.5.1.2 and tables				BSC proposes to repeal this section and subsequent subsections and tables with footnotes and Notes regarding designated parking for clean air vehicles.	
BSC 03/21-13-2	A5.106.5.1.3 with marking and Note				BSC proposes to repeal code section regarding parking stall marking, marking, and Note.	
BSC 03/21-13-3	A5.106.5.1.4 with Notes 1 and 2				BSC proposes to repeal code section regarding vehicle designations and Notes 1 and 2.	

APPENDIX A5 – NONRESIDENTIAL VOLUNTARY MEASURES

Amend sections in “Site Development” from the Voluntary Section of the 2019 CALGreen into the 2022 CALGreen as listed below

Item Number 14	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-14-1	A5.106.5.3				BSC proposes to amend this section regarding EVSE.	

BSC 03/21-14-2	A5.106.5.3.1, Tier 1				BSC proposes to amend this section for Tier 1 requirements for EV capable spaces and for the allowance of ALMS and DCFC.	
BSC 03/21-14-3	Table A5.106.5.3.1				BSC proposes to amend Tier 1 Table to increase the percentages for EV Capable spaces and add a column for increased Level 2 EVSE.	
BSC 03/21-14-4	A5.106.5.3.2, Tier 2				BSC proposes to amend this section for Tier 2 requirements for EV capable spaces and for the allowance of ALMS and DCFC.	
BSC 03/21-14-5	A5.106.5.3.3				BSC proposes to repeal this section for coordination with other amendments.	
BSC 03/21-14-6	Table A5.106.5.3.2				BSC proposes to amend Tier 2 Table to increase the percentages for EV Capable spaces and add a column for increased Level 2 EVSE.	
BSC 03/21-14-7	A5.106.5.3.4 and Note				BSC proposes to repeal this section and Note regarding future charging spaces.	

APPENDIX A5 – NONRESIDENTIAL VOLUNTARY MEASURES

Amend sections in "Pollutant Control" from the 2019 CALGreen voluntary measures into the mandatory measures for the 2022 CALGreen as listed below:

Item Number 15	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-15-1	A5.303.4.1				BSC proposes to amend to correlate with newly defined term for nonwater urinal from the 2021 Uniform Plumbing Code which replaces "Urinal, Hybrid."	

APPENDIX A5 – NONRESIDENTIAL VOLUNTARY MEASURES

Amend sections in “Pollutant Control” from the 2019 CALGreen voluntary measures into the mandatory measures for the 2022 CALGreen as listed below:

Item Number 16	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-16-1	A5.504.4.8 (Relocate to 5.504.4.7)				BSC proposes to relocate this text from this section “Thermal insulation, Tier 1” to a new mandatory section 5.504.4.7, in Item 9 above.	
BSC 03/21-16-2	A5.504.4.8, Tier 1 (formally Tier 2)				BSC proposes to amend this section “Thermal insulation” from Tier 2 to Tier 1, and renumber due to code reformat.	
BSC 03/21-16-3	A5.504.4.8.1 (formally A5.504.4.8.2)				BSC proposes to renumber this section “Verification of compliance” due to code reformatting.	

APPENDIX A5 – NONRESIDENTIAL VOLUNTARY MEASURES

Repeal sections in “Pollutant Control” from the 2019 CALGreen voluntary measures into the mandatory measures for the 2022 CALGreen as listed below:

Item Number 17	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-17-1	A5.504.4.9 (Relocate to 5.504.4.8)				BSC proposes to relocate this text from this voluntary section “Acoustical ceilings and wall panels” to a new mandatory Section 5.504.4.8, in Item 10 above.	
BSC 03/21-17-2	A5.504.4.9.1 (Relocate to 5.504.4.8.1)				BSC proposes to relocate this text from this voluntary section “verification of compliance” to a new mandatory Section 5.504.4.8.1, in Item 10 above.	

DIVISION A5.6 – VOLUNTARY TIERS, SECTION A5.601, CALGREEN TIER 1 AND TIER 2

Editorial adjustments and coordination made to the Nonresidential Proposed Performance Approach Checklist for the 2022 CALGreen as listed below:

Item Number 18	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-18-1	TABLE A5.601				Designated parking removed from table. Tier 1 and Tier 2 percentage values adjusted.	

DIVISION A5.6 – VOLUNTARY TIERS, SECTION A5.601, CALGREEN TIER 1 AND TIER 2

Editorial adjustments and coordination made to the Nonresidential Mandatory, Tier 1 and Tier 2 Checklists for the 2022 CALGreen as listed below:

Item Number 19	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
BSC 03/21-19-1	A5.602 Mandatory Checklist				Checklists have been updated to reflect proposed code changes to chapter 5 and A5.	
BSC 03/21-19-2	A5.602.1 Tier 1 Checklist				Checklists have been updated to reflect proposed code changes to chapter 5 and A5.	
BSC 03/21-19-3	A5.602.2 Tier 2 Checklist				Checklists have been updated to reflect proposed code changes to chapter 5 and A5.	