

Summary of 2025 California Building Code Changes for Sustainability in the Triennial Code Cycle

The following changes in the 2025 California building codes (California Code of Regulations, Title 24) amended by the Division of the State Architect become effective January 1, 2026.

- The table includes the amendments in:
 - Chapter 4 – California Mechanical Code
 - Chapter 5 – California Plumbing Code
 - Chapter 11 – California Green Building Standards Code

Part 3 - California Electrical Code – California Article 89, General Code Provisions, Article 90 Introduction, Chapter 1 General, Chapter 2 Wiring and Protection, Chapter 3 Wiring Methods and Materials, Chapter 4 Equipment for General Use, Chapter 5, Special Occupancies, Chapter 6 Special Equipment, Chapter 7 Special Conditions, Chapter 8 Communication Systems, Chapter 9 Tables, and Annexes

SECTION	TITLE	NOTES
Article 89	General Code Provisions	Continue adoption of California Article 89 (General Code Provisions) of the 2022 triennial edition of the California Electrical Code (CEC) for publication in the 2025 triennial edition of the CEC with editorial amendments to modify the year to 2023 for the National Electrical Code of the National Fire Protection Association (NFPA).
Article 90	Introduction	Repeal Article 90 (Introduction) of the 2020 edition NEC. Adopt Article 90 (Introduction) of the 2023 NEC without amendment for publication in the 2025 triennial edition of the CEC.
Chapter 1	General	Repeal Chapter 1 (General) of the 2020 edition NEC. Adopted Chapter 1 (General) of the 2023 edition NEC without amendment for publication in the 2025 triennial edition of the CEC.
Chapter 2	Wiring and Protection	Repeal Chapter 2 (Wiring and Protection) of the 2020 NEC. Adopted Chapter 2 (Wiring and Protection) of the 2023 NEC without amendment for publication in the 2025 triennial edition of the CEC.
Chapter 3	Wiring Methods and Materials	Repeal Chapter 3 (Wiring Methods and Materials) of the 2020 NEC. Adopted Chapter 3 (Wiring Methods and Materials) of the 2023 NEC without amendment for publication in the 2025 triennial edition of the CEC.
Chapter 4	Equipment for General Use	Repeal Chapter 4 (Equipment for General Use) of the 2020 NEC. Adopted Chapter 4 (Equipment for General Use) of the 2023 NEC without amendment for publication in the 2025 triennial edition of the CEC.

SECTION	TITLE	NOTES
Chapter 5	Special Occupancies	Repeal Chapter 5 (Special Occupancies) of the 2020 NEC. Adopted Chapter 5 (Special Occupancies) of the 2023 NEC without amendment for publication in the 2025 triennial edition of the CEC.
Chapter 6	Special Equipment	Repealed Chapter 6 (Special Equipment) of the 2020 NEC. Adopted Chapter 6 (Special Equipment) of the 2023 NEC without amendment for publication in the 2025 triennial edition of the CEC.
Chapter 7	Special Conditions	Repealed Chapter 7 (Special Conditions) of the 2020 NEC. Adopted Chapter 7 (Special Conditions) of the 2023 NEC without amendment for publication in the 2025 triennial edition of the CEC.
Chapter 8	Communication Systems	Repealed Chapter 8 (Communications Systems) of the 2020 NEC. Adopted Chapter 8 (Communications Systems) of the 2023 NEC without amendment for publication in the 2025 triennial edition of the CEC.
Chapter 9	Tables	Repeal Chapter 9 (Tables) of the 2020 NEC. Adopted Chapter 9 (Tables) of the 2023 NEC for publication in the 2025 triennial edition of the CEC.
Annexes		DSA-SS and DSA-SS/CC continue to not adopt Annexes A, B, C, D, E, F, G, H, I, J and K of the 2023 NEC for publication in the 2025 triennial edition of the CEC.

Part 4 - California Mechanical Code – Chapter 1 Administrative, Chapter 2 Definitions, Chapter 3 General Regulations, Chapter 4 – Ventilated Air, Chapter 5 Exhaust Systems, Chapter 6 Duct Systems, Chapter 7 Combustion Air, Chapter 8 Chimney and Vents, Chapter 9 Installation of Specific Appliances, Chapter 10 Boiler and Pressure Vessels, Chapter 11 Refrigeration, Chapter 12 Hydronics, Chapter 13 Fuel Gas Piping, Chapter 14 Process Piping, Chapter 15 Solar Energy Systems, Chapter 16 Stationary Power Plant, Chapter 17 Geothermal Energy Systems and Ambient Temperature Loops, Chapter 18 Reference Standards, and APPENDICES A, B, C, D, E, F, G, H, I and J

SECTION	TITLE	NOTES
Chapter 1	Administration	DSA brought forward existing California amendments in Chapter 1, Division I from the 2022 California Mechanical Code for adoption into the 2025 edition of the California Mechanical Code (CMC) with the modification of the year to 2024 for the Uniform Mechanical Code of the International Association of Plumbing and Mechanical Officials (IAPMO).
Chapter 2	Definitions	DSA adopted Chapter 2 of the 2024 UMC with existing California amendments carried forward into the 2025 edition of the CMC.
Chapter 3	General Regulations	DSA adopted Chapter 3 of the 2024 UMC with existing California amendments carried forward into the 2025 edition of the CMC.
Chapter 4	Ventilation Air	DSA adopted Chapter 4 of the 2024 UMC with existing California amendments carried forward into the 2025 edition of the CMC.
Chapter 5	Exhaust Systems	DSA adopted Chapter 5 of the 2024 UMC with existing California amendments carried forward into the 2025 edition of the CMC.
Chapter 6	Duct Systems	DSA adopted Chapter 6 of the 2024 UMC with existing California amendments carried forward into the 2025 edition of the CMC.
Chapter 7	Combustion Air	DSA adopted Chapter 7 of the 2024 UMC into the 2025 edition of the CMC without amendment.
Chapter 8	Chimney and Vents	DSA proposes to adopt Chapter 8 of the 2024 UMC into the 2025 edition of the CMC without amendment.
Chapter 9	Installation of Specific Appliances	DSA adopted Chapter 9 of the 2024 UMC into the 2025 edition of the CMC without amendment.

SECTION	TITLE	NOTES
Chapter 10	Boilers and Pressure Vessels	DSA adopted Chapter 10 of the 2024 UMC into the 2025 edition of the CMC without amendment
Chapter 11	Refrigeration	DSA adopted Chapter 11 of the 2024 UMC with existing California amendments carried forward into the 2025 edition of the CMC.
Chapter 12	Hydronics	DSA adopted Chapter 12 of the 2024 UMC into the 2025 edition of the CMC without amendment.
Chapter 13	Fuel Gas Piping	DSA adopted Chapter 13 of the 2024 UMC into the 2025 edition of the CMC without amendment.
Chapter 14	Process Piping	DSA adopted Chapter 14 of the 2024 UMC into the 2025 edition of the CMC without amendment.
Chapter 15	Solar Energy Systems	DSA adopted Chapter 15 of the 2024 UMC into the 2025 edition of the CMC without amendment.
Chapter 16	Stationary Power Plant	DSA adopted Chapter 16 of the 2024 UMC into the 2025 edition of the CMC without amendment.
Chapter 17	Geothermal Energy Systems and Ambient Temperature Loops	DSA adopted Chapter 17 of the 2024 UMC into the 2025 edition of the CMC.
Chapter 18	Reference Standards	DSA-SS adopted Chapter 18 of the 2024 UMC with existing California amendments carried forward into the 2025 edition of the CMC.
APPENDICES A, B, C, D, E, F, G, H, I and J		DSA-SS adopted appendices A, B, C, D, E, F, G, H, I and J of the 2024 UMC into the 2025 edition of the CMC.
401.2 402.1 513.2.2	Filters Occupiable Spaces Standard	DSA has authority to adopt alternate regulations for community colleges. DSA has not adopted any alternate regulations; however DSA inadvertently used the DSA-SS/CC banner in some sections. DSA has removed the DSA-SS/CC banner from these code sections. This was a change without regulatory effect and is noted for informational purposes only.

Part 5 - California Plumbing Code – Chapter 4 Plumbing Fixtures and Fixture Fittings & Chapter 6 Water Supply and Distribution, Various Sections

SECTION	TITLE	NOTES
Chapter 1, 1.1.1	Title	DSA-SS brought forward existing California amendments in Chapter 1, Division I from the 2022 California Plumbing Code for adoption into the 2025 edition of the California Plumbing Code (CPC) with the modification of the year to 2024 for the Uniform Plumbing Code of the International Association of Plumbing and Mechanical Officials (IAPMO).
Chapter 2	Definitions	DSA-SS adopted Chapter 2 of the 2024 UPC with existing DSA-SS adopted California amendments carried forward into the 2025 edition of the CPC.
Chapter 3	General Regulations	DSA-SS adopted Chapter 3 of the 2024 UPC with existing DSA-SS adopted California amendments carried forward into the 2025 edition of the CPC.
Chapter 4	Plumbing Fixtures and Fixture Fittings	DSA-SS adopted Chapter 4 of the 2024 UPC with existing DSA-SS adopted California amendments carried forward into the 2025 edition of the CPC with the following modifications.
401.3, 407.2.4.1, 408.2.1, 408.2.2, 411.2.2.1, 411.2.4, 412.1.1, 412.1.2, 417.1.1, 417.1.2, 420.2.1, 422.1, Table 422.1, Table 4-1, 605.10, 605.15, Table 604.1	Water Conserving Fixtures and Fittings, Metering Faucets, Single Showerhead, Multiple Showerheads Serving One Shower, Flushometer Valve Activated Water Closets, Water Closets, Wall-Mounted Urinals, Floor-Mounted Urinals, Wash Fountains, Metering Faucets for Wash Fountains, Kitchen Faucets, Fixture Count, Minimum Plumbing Facilities, Occupant Load Factor, PEX-AL-PEX Plastic Tubing and Joints, Dielectric Unions, Materials For Building Supply and Water Distribution Piping and Fittings	DSA has authority to adopt alternate regulations for community colleges. DSA has not adopted any alternate regulations; however DSA inadvertently used the DSA-SS/CC banner in some sections. DSA has removed the DSA-SS/CC banner from these code sections. This was a change without regulatory effect and is noted for informational purposes only.

SECTION	TITLE	NOTES
408.3	Water Consumption	Amended to align with appliance efficiency regulations adopted by the California Energy Commission in Title 20 and to align the nonresidential body sprays requirements in Division 5.3 of CALGreen. Section number changes, not change to existing California amendments.
420.3.1	Pre-Rinse Spray Valves	Repealed existing California amendment and adopted model code.
422.1.1 422.2	Fixture Calculations Separate Facilities	Repealed existing California amendment and adopted model code regarding all-gender multi-user restroom fixtures. California amendment for the substitution of water closet for each urinal and urinals in separate private area. Correct a note number, no change to language of notes.
422.6 422.7	Water Closet Compartment Urinal Partitions	Added an exception referring to IAPMO's Z124.10 Type A Security for state buildings, University of California and California State University buildings, public elementary and secondary schools, community college buildings, and state-owned or state-leased essential services buildings. Language previously in section 422.2 Separate Facilities exception moved to 422.6 Water Coset Compartments Exceptions.
Chapter 5	Water Heaters	DSA-SS adopted Chapter 5 of the 2024 UPC with existing DSA-SS adopted California amendments carried forward into the 2025 edition of the CPC.
Chapter 6	Water Supply And Distribution	DSA-SS adopted Chapter 6 of the 2024 UPC with existing DSA-SS adopted California amendments carried forward into the 2025 edition of the CPC.
Chapter 7	Sanitary Drainage	DSA-SS adopted Chapter 7 of the 2024 UPC with existing DSA-SS adopted California amendments carried forward into the 2025 edition of the CPC.

SECTION	TITLE	NOTES
Chapter 8	Indirect Wastes	DSA-SS adopted Chapter 8 of the 2024 UPC into the 2025 edition of the CPC without amendment.
Chapter 9	Vents	DSA-SS adopted Chapter 9 of the 2024 UPC with existing DSA-SS adopted California amendments carried forward into the 2025 edition of the CPC.
Chapter 10	Traps and Interceptors	DSA-SS adopted Chapter 10 of the 2024 UPC into the 2025 edition of the CPC without amendment.
Chapter 11	Storm Drainage	DSA-SS adopted Chapter 11 of the 2024 UPC with existing DSA-SS adopted California amendments carried forward into the 2025 edition of the CPC.
Chapter 12	Fuel Gas Piping	DSA-SS adopted Chapter 12 of the 2024 UPC with existing DSA-SS adopted California amendments carried forward into the 2025 edition of the CPC.
Chapter 13 Chapter 14 Chapter 15 Chapter 16	Health Care Facilities and Medical Gas and Medical Vacuum Systems Firestop Protection Alternate Water Sources for Nonpotable Applications Nonpotable Rainwater Catchment Systems	DSA-SS does not adopted Chapters 13, 14, 15 and 16 of the 2024 UPC.

**Part 11 - California Green Building Standards Code – Chapter 4 – Residential
Mandatory Measures and Chapter 5 Nonresidential Mandatory Measures**

SECTION	TITLE	NOTES
5.303.3.4.6	Pre-rinse spray valve	Replaced references to and reprints from California Code of Regulations, Title 20, Appliance Efficiency Regulations with reference to the California Plumbing Code (Part 5 of Title 24), Section 420.3. Added “Commercial Pre-Rinse Spray Valves” to clarify application.
5.506.3	Carbon dioxide (CO ₂) monitoring in classrooms	Amended language to remove K-12 so it would apply to community colleges as well. Amended description of classrooms that shall be equipped with a carbon dioxide monitor or sensor to include “other similar rooms that are used for group instruction.”