# COMMISSION ACTION MATRIX plumbing, electrical, mechanical & energy (peme) CODE ADVISORY COMMITTEE – march 25-26, 2024

## 2025 california plumbing code, TITLE 24, PART 5, 2024 uniform plumbing codeAGENCY: state fire marshal, sfm 02/24

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**Matrix Paper Color** (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required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

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* Repealed model code language appears ~~upright and in strikeout~~
* Repealed California amendments appear in *~~italic and strikeout~~*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

### ITEM 1, Chapter 1, administration

Carry forward existing amendments from the 2022 CPC into the 2025 CPC with modification as listed below.

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| **SFM 02/24****Item Number 1** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 1-1 | ***1.1.1 Title*** |  |  |  | SFM proposes to update the UPC year |  |

### ITEM 2, Chapter 2 definitions

Adopt Chapter 2 from the 2024 UPC into the 2025 CPC without amendments.

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| **SFM 02/24****Item Number 2** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 2-1 | **Chapter 2** |  |  |  | SFM proposes to adopt Chapter 2. |  |

### ITEM 3, Chapter 3 general regulations

Adopt Chapter 3 from the 2024 UPC and carry forward existing amendments from the 2022 CPC into the 2025 CPC with modifications as listed below.

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| **SFM 02/24****Item Number 3** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 3-1 | ***~~310.11~~ 310.13*** |  |  |  | SFM proposes to renumber this section. |  |

### ITEM 4, Chapter 4 plumbing fixtures and fixture fittings

Do not adopt Chapter 4 from the 2024 UPC.

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| **SFM 02/24****Item Number 4** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 4-1 | **Chapter 4** |  |  |  | SFM proposes not to adopt Chapter 4 |  |

### ITEM 5, Chapter 5 water heaters

Adopt Chapter 5 from the 2024 UPC and carry forward existing amendments from the 2022 CPC into the 2025 CPC without modifications.

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| **SFM 02/24****Item Number 5** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 5-1 | **Chapter 5** |  |  |  | SFM proposes to adopt Chapter 5 and carry forward existing amendments. |  |

### ITEM 6, Chapter 6 water supply and distribution

Adopt Section 612.0 and 612.1 from Chapter 6 of the 2024 UPC and carry forward existing amendments from the 2022 CPC into the 2025 CPC without modifications.

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| **SFM 02/24****Item Number 6** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 6-1 | **Chapter 6** |  |  |  | Adopt Sections 612.0 & 612.1 only from the 2024 UPC and carry forward existing amendments.  |  |

### ITEM 7, Chapter 7 sanitary drainage

Do not adopt Chapter 7 from the 2024 UPC.

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| **SFM 02/24****Item Number 7** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 7-1 | **Chapter 7** |  |  |  | SFM proposes not to adopt Chapter 7 |  |

### ITEM 8, Chapter 8 indirect wastes

Do not adopt Chapter 8 from the 2024 UPC.

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| **SFM 02/24****Item Number 8** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 8-1 | **Chapter 8** |  |  |  | SFM proposes not to adopt Chapter 8 |  |

### ITEM 9, Chapter 9 vents

Do not adopt Chapter 9 from the 2024 UPC.

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| **SFM 02/24****Item Number 9** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 9-1 | **Chapter 9** |  |  |  | SFM proposes not to adopt Chapter 9 |  |

### ITEM 10, Chapter 10 traps and interceptors

Do not adopt Chapter 10 from the 2024 UPC.

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| **SFM 02/24****Item Number 10** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 10-1 | **Chapter 10** |  |  |  | SFM proposes not to adopt Chapter 10 |  |

### ITEM 11, Chapter 11 storm drainage

Do not adopt Chapter 11 from the 2024 UPC.

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| **SFM 02/24****Item Number 11** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 11-1 | **Chapter 11** |  |  |  | SFM proposes not to adopt Chapter 11 |  |

### ITEM 12, Chapter 12 fuel gas piping

Adopt Chapter 12 from the 2024 UPC and carry forwards existing amendments from the 2022 CPC into the 2025 CPC with modifications as listed below.

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| **SFM 02/24****Item Number 12** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 12-1 | **1210.12.5.2 Electrical Requirements** |  |  |  | SFM proposes to modify this section to change NFPA 70 to California Electrical Code. |  |
| 12-2 | **1211.2.4 Bonding Connections** |  |  |  | SFM proposes to modify this section to change NFPA 70 to California Electrical Code. |  |

### ITEM 13, Chapter 13 health care facilities and medical gas and medical vacuum systems

Adopt Chapter 13 from the 2024 UPC into the 2025 CPC without amendments.

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| **SFM 02/24****Item Number 13** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 13-1 | **Chapter 13** |  |  |  | SFM proposes to adopt Chapter 13 |  |

### ITEM 14, Chapter 14 firestop protection

Adopt Chapter 14 from the 2024 UPC into the 2025 CPC without amendments.

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| **SFM 02/24****Item Number 14** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 14-1 | **Chapter 14** |  |  |  | SFM proposes to adopt Chapter 14 |  |

### ITEM 15, Chapter 15 alternate water sources for nonpotable applications

Do not adopt Chapter 15 from the 2024 UPC.

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| **SFM 02/24****Item Number 15** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 15-1 | **Chapter 15**  |  |  |  | SFM proposes not to adopt Chapter 15 |  |

### ITEM 16, Chapter 16 nonpotable rainwater catchment systems

Do not adopt Chapter 16 from the 2024 UPC.

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| **SFM 02/24****Item Number 16** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 16-1 | **Chapter 16** |  |  |  | SFM proposes not to adopt Chapter 16 |  |

### ITEM 17, Chapter 17 referenced standards

Adopt Chapter 17 from the 2024 UPC and carry forward existing amendments from the 2022 CPC into the 2025 CPC with modifications as listed below.

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| **SFM 02/24****Item Number 17** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 17-1 | **NFPA 30A-~~2021~~ *2024*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |
| 17-2 | ***NFPA 37*-*~~2018~~* *2024*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |
| 17-3 | **NFPA 51-~~2018~~ *2023*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |
| 17-4 | **NFPA 54/ANSI Z223.1-~~2021~~ *2024*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |
| 17-5 | **NFPA 58-~~2020~~ *2024*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |
| 17-6 | **NFPA 70-~~2020~~ *2023*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |
| 17-7 | **NFPA 88A-~~2019~~ *2023*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |
| 17-8 | **NFPA 99-~~2021~~ *2024*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |
| 17-9 | **NFPA 211-~~2019~~ *2024*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |
| 17-10 | **NFPA 780-~~2020~~ *2023*** |  |  |  | SFM proposes to update the standard to the latest edition. |  |

### ITEM 18, Appendices A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P Q, R, S

Adopt Appendix R only and do not adopt Appendices A through Q and S from the 2024 UPC.

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| **SFM 02/24****Item Number 18** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 18-1 | **Appendices A through S** |  |  |  | The SFM proposes to adopt Appendix R only and do not adopt Appendices A through Q and S. |  |

### ITEM 19, Useful Tables

Adopt Useful Tables from the 2024 UPC.

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| **SFM 02/24****Item Number 19** | **Code Section** | **CACAction** | **Agency Response** | **Public Comments** | **Annotations** | **CBSCAction** |
| 19-1 | **Useful Tables** |  |  |  | SFM proposes to adopt Useful Tables. |  |