

COMMISSION ACTION MATRIX

2022 CALIFORNIA ELECTRICAL CODE, TITLE 24, PART 3, 2020 NATIONAL ELECTRICAL CODE
 AGENCY: STATE FIRE MARSHAL (SFM 01/20)

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Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

PEME CODE ADVISORY COMMITTEE

CALIFORNIA ARTICLE 89 GENERAL CODE PROVISIONS

SFM is proposing to carry forward existing California amendments contained in Sections 89.101 through 89.101.12 from the 2019 CEC into the 2022 CEC with modification as listed below:

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-1-1	89.101.1				Adopt entire Article 89 and bring forward existing amendment Article 89.101.1. The proposed modification updates the reference to 2020 NEC from the 2017.	
SFM 01/20-1-2	89.111.4.4				Adopt entire Article 89 and bring forward existing amendment Article 89.111.1.1. The proposed modification updates fees to the Health & Safety Code Section 13244.	
SFM 01/20-1-3	889.111.4.5				Adopt entire Article 89 and bring forward existing amendment Article 89.111.4.5. The proposed modification updates fees to the Health & Safety Code Section 13244.	
SFM 01/20-1-4	89.111.6				Adopt entire Article 89 and bring forward existing amendment Article 89.111.6. The proposed modification is to correlate the requirements for certificate of occupancy with the regulations in the California Building Code.	

SFM 01/20-1-5	89.111.7				Adopt entire Article 89 and bring forward existing amendment Article 89.111.7. The proposed modification is an editorial correction to the referenced Section number in the California Building Code.	
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ARTICLE 90 INTRODUCTION

SFM proposes to adopt Article 90 from the 2020 NEC into the 2022 CEC without modification.

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-2-1	Article 90				Adopt entire Article 90 from the 2020 NEC without modification.	

CHAPTER 1 - GENERAL

SFM proposes to Adopt Articles listed below carry forward existing amendments in Articles 100 and 110 from the 2019 CEC into the 2022 CEC without modification.

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-3-1	Article 100				Adopt entire Article 100 and bring forward existing amendments from 2019 CEC into the 2022 CEC without modification.	
SFM 01/20-3-2	Article 110				Adopt entire Article 110 and bring forward existing amendments from Article 110.13 from 2019 CEC into the 2022 CEC without modification.	

CHAPTER 2 – WIRING AND PROTECTION

SFM proposes to adopt Articles as listed below in Chapter 2 and carry forward existing amendments from the 2019 CEC into the 2022 CEC with modification:

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-4-1	Articles: 200, 210, 215, 220, 230, 240, 250, 280, 285				Adopt entire Articles as listed and bring forward existing amendments in Article 210.12(A) from the 2019 CEC into the 2022 CEC without modification.	
SFM 01/20-4-2	Article 225.30				Adopt entire Article of 225 from the 2020 NEC and a new amendment in Article 225.30 with minor modification.	

CHAPTER 3 – WIRING METHODS AND MATERIALS

SFM proposes to adopt Articles as listed below in Chapter 3 and carry forward existing amendments from the 2019 CEC into the 2022 CEC without modification

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-5-1	Articles: 300, 310, 311, 312, 314, 320, 322, 324, 326, 330, 332, 334, 336, 337, 338, 340, 342, 344, 348, 350, 352, 353, 354, 355, 356, 358, 360, 362, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 393, 394, 396, 398, 399				Adopt listed Articles from the 2020 NEC without amendment. And bring forward existing amendment in Article 362.10 from the 2019 CEC into the 2022 CEC without modification.	

CHAPTER 4 – EQUIPMENT FOR GENERAL USE

SFM proposes to adopt Articles as listed below in Chapter 4 from the 2020 NEC without modification.

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-6-1	Articles: 400, 402, 404, 406, 408, 409, 410, 411, 422, 424, 425, 426, 427, 430, 440, 445, 450, 455, 460, 470, 480, 490				Adopt listed Articles from the 2020 NEC without amendment.	

CHAPTER 5 – SPECIAL OCCUPANCIES

SFM proposes to adopt Articles as listed below in Chapter 5 and carry forward existing amendments from the 2019 CEC without modification.

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-7-1	Articles: 500, 501, 502, 503, 504, 505, 506, 510, 511, 513, 514, 515, 516, 518, 520, 522, 525, 530, 540, 545, 547, 555				Adopt listed Articles from the 2020 NEC without amendment.	
SFM 01/20-7-2	Article 517				Adopt entire Article 517 and bring forward existing amendments from 2019 CEC into the 2022 CEC without modification.	
SFM 01/20-7-3	Article 590.3				Adopt entire Article 590 from the 2020 NEC into the 2022 CEC without modification (except SFM does not adopt 590.3(C)).	
SFM 01/20-7-4	Article 590.3(C.1)				Bring forward existing amendment in Article 590.3(C.1) from the 2019 CEC into the 2022 CEC without modification.	

CHAPTER 6 – SPECIAL EQUIPMENT

SFM proposes to adopt Articles as listed below in Chapter 6 and carry forward existing amendments from the 2019 CEC with modification as listed below:

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-8-1	Articles: 600, 604, 605, 610, 620, 626, 630, 640, 645, 646, 647, 650, 660, 665, 668, 669, 670, 675, 680, 682, 685, 690, 691, 692, 694, 695				Adopt listed Articles from the 2020 NEC without amendment.	
SFM 01/20-8-2	Article 620.71				SFM is proposing to repeal existing California amendment in Article 620.71 and adopt model code language.	
SFM 01/20-8-3	Article 625.52				Adopt entire Article 625 from the 2020 NEC into the 2022 CEC without modification (except SFM does not adopt 625.52(B)).	
SFM 01/20-8-4	Article 625.52 (C)				Bring forward existing amendment in Article 625.52(C) with modification to provide marked equipment from the manufactures. Model code removed provisions in 625.15(C).	

CHAPTER 7 – SPECIAL CONDITIONS

SFM proposes to adopt Articles as listed below in Chapter 7 and carry forward existing amendments from the 2019 CEC with modification as listed below:

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-9-1	Article 700				Adopt entire Article and bring forward existing amendments from the 2019 CEC into the 2022 CEC.	
SFM 01/20-9-2	Article 700.12				Adopt entire Article 700 and bring forward existing amendments in Article 700.12(D)(2) from the 2019 CEC without modification.	
SFM 01/20-9-3	Article 700.16				Adopt entire Article 700 with a new amendment in Article 700.16(B) to correct NEC error.	
SFM 01/20-9-4	Articles: 701, 702, 705, 708, 710, 712, 720, 725, 727, 728, 750				Adopt listed Articles from the 2020 NEC without amendment.	
SFM 01/20-9-5	Article 725.121				Adopt entire Article 725 from 2020 NEC and amend 725.121 with modification to correct an error of omission by NEC.	
SFM 01/20-9-6	Article 760				Adopt entire Article 760 and bring forward existing amendments from 2019 CEC, Articles 760.1.1, 760.176(F) and 760.179 (G) without modification.	
SFM 01/20-9-7	Article 770				Adopt entire Article 770 from the 2020 NEC without amendment.	

CHAPTER 8 – COMMUNICATIONS SYSTEMS

SFM proposes to adopt Articles as listed below in Chapter 8 from the 2020 NEC without modification.

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-10-1	Articles 800, 810, 820, 830, 840				Adopt Articles a listed from the 2020 NEC without amendment.	

CHAPTER 9 - TABLES

SFM proposes to adopt Chapter 9 from the 2020 NEC without modification.

Item Number 11	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-11-1	Tables 1 - 12				Adopt Chapter 9 "Tables" from the 2020 NEC without amendment.	

CHAPTER - ANNEX

SFM proposes to adopt Annexes from 2020 NEC without modification.

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 01/20-12-1	Annexes A & B				Adopt Annexes A & B from the 2020 NEC without amendment.	