



**APPENDIX C
CODE CHANGE PROPOSAL
NORTH CAROLINA
BUILDING CODE COUNCIL**

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_____ Petition for Rule Making Item Number _____
 Granted by BCC _____ Adopted by BCC _____ Approved by RRC _____
 Denied by BCC _____ Disapproved by BCC _____ Objection by RRC _____

PROPONENT: David B. Rittlinger PHONE: (919)888-0284
 REPRESENTING: NCDOI-OSFM Engineering and Codes
 ADDRESS: Mail Service Center 1202
 CITY: Raleigh STATE: NC ZIP: 27699-1202
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North Carolina State Building Code, Volume Repeal the 2017 NC Electrical Code and 2020 NC Electrical Code - Section

CHECK ONE: [] Revise section to read as follows: [X] Delete section and substitute the following:
 [] Add new section to read as follows: [] Delete section without substitution:

~~LINE THROUGH MATERIAL TO BE DELETED~~ UNDERLINE MATERIAL TO BE ADDED

Please type. Continue proposal or reason on plain paper attached to this form. See reverse side for instructions.

Repeal the 2017 NC Electrical Code and 2020 NC Electrical Code effective 1/1/2025 so the 2023 NC Electrical Code can be adopted effective 1/1/2025. See the reason below.

Will this proposal change the cost of construction? Decrease [X] Increase [X] No []
 Will this proposal increase to the cost of a dwelling by \$80 or more? Yes [X] No []
 Will this proposal affect the Local or State funds? Local [] State [] No [X]
 Will this proposal cause a substantial economic impact (≥\$1,000,000)? Yes [X] No []

- Non-Substantial – Provide an economic analysis including benefit/cost estimates.
- Substantial – The economic analysis must also include 2-alternatives, time value of money and risk analysis.
- Pursuant to §143-138(a1)(2) a cost-benefit analysis is required for all proposed amendments to the NC Energy Conservation Code. The Building Code Council shall also require same for the NC Residential Code, Chapter 11.

REASON: For the NCBC to adopt the proposed North Carolina amendments to the 2023 National Electrical Code to create the 2023 North Carolina Electrical Code on 12/12/23 and meet the requirements of NCGS Chapter 150B Administrative Procedures Act, the 2017 and 2020 NC Electrical Codes are required to be repealed. The effective date is 1/1/25. A fiscal note and cost benefit analysis is provided with the proposed adoption of 2023 North Carolina Electrical Code. The proposed 2023 NC Electrical Code, fiscal note and cost benefit analysis can be found at the following link: <https://www.ncosfm.gov/news/events/building-code-council-meeting-june-13-2023>

BCC CODE CHANGES

Signature: *David B. Rittlinger* Date: October 17, 2023

FORM 11/26/19

