NFPA 70®-Proposed 2020 Edition National Electrical Code® TIA Log No.: 1442 Reference: 210.52(C)(2)

1. Revise 210.52(C)(2) to read as folloPws:

210.52(C)(2) Island and Peninsular Countertops and Work Surfaces. Receptacle outlets shall be installed in accordance with 210.52(C)(2)(a) and (C)(2)(b).

- (a) At least one receptacle shall be provided for the first 0.84 m^2 (9 ft²), or fraction thereof, of the countertop or work surface. A receptacle outlet shall be provided for every additional 1.7 m² (18 ft²), or fraction thereof, of the countertop or work surface.
- (b) At least one receptacle outlet shall be located within 600 mm (2 ft) of the outer end of a peninsular countertop or work surface. Additional required receptacle outlets shall be permitted to be located as determined by the installer, designer, or building owner. The location of the receptacle outlets shall be in accordance with 210.52(C)(3).

A peninsular countertop shall be measured from the connected perpendicular wall.

Substantiation: The text regarding how peninsular countertops are measured, which was included in the 2017 NEC as the last sentence in 210.52(C)(3), was inadvertently deleted by FR 7537. The deletion of this text was also overlooked during the second draft meetings. Without this TIA this important text would not be included in the 2020 NEC.

Emergency Nature: The standard contains an error or an omission that was overlooked during the regular revision process.

Because the text identifying how peninsula countertops are measured will not be included in the 2020 NEC, there will be confusion relating to measuring and number of receptacle outlets required to serve the peninsula countertop space. Without the overlooked text, some will measure from the connecting perpendicular wall and some from the connecting edge. This text that would be reinstated by this TIA is necessary to prevent varying opinions on making measurements and the number of receptacle outlets required.