NEC® Code-Making Panel 4 First Draft Chair Report

Signature: I A Roy

Date of Meeting: January 18 – 22, 2021

- 1. List names of NEC® Code-Making Panel Members in Attendance: J. Rogers, B. Baughman, W. Brooks, B. Brown, J. Cialdea, S. Doshi, S. Emert, B. Fedele, J. Fisher, T. Fries, M. Gibbs, A. Granato, R. Hren, L. Kraemer, I. Pruitt, D. Schamel, U. Singh, T. Smith, C. Valvo, W. Whistler, R. Wills, T. Zgonena, J. Berdner, R. Borowski, W. Bower, B. Ely, M. Gillespie, L. Hong, J. Hopkins, P. Jackson, B. Mehalic, H. Ohde, I. Opalinsky, R. Preus, J.Tirone, L. Zieman, S. Douglas, J. Sargent
- 2. List names of Guests in Attendance: C. Kennedy, C. Valtierra, C. Connell, D. Wilson. D. Hittinger, D. Williams, D. Atkins, P. Foley, C. Goetz, J. Spies, J. Blissett, M. Johnston, L. Ayer, B. Lewis, J. Lyons, M. Herzfeld, P. Hickman, T. Domitrovich, C. Mello, P. Diamond, D. Haniere, K. Rogers, J. Jonas, T. Croushore, P. Dobrowsky, J. Fecteau, C. Picard, D. Cleminshaw, M. Weaver, B. Summerville, M. Rodriguez, M. Maulik, S. Alvarado, B. McVey, K. Lofland, M. Anthony,
- **3.** List names of Guests who addressed the Panel, the subject of their presentation and the length of time they spoke: Tim Croushore spoke on 705.11 on separate occasions 5 minutes total
- **4.** Number of Public Inputs acted upon: 252
- **5.** Number of First Revisions Created: 121, this includes actions and panel statements for all of the Global PIs that we were given
- **6.** List any Task Groups appointed to work subsequent to the First Draft Meeting, along with the names of Task Group Chair/members: None at this time but probably will be in the future.
- 7. List any Public Input or First Revision that may need to be referred to another Panel for information or correlation:
 - PI 1379 on 690.47 should be referred to CMP 5 for review and comment PI 4295 on 705.11 should be referred to CMP 5 for review and comment
- **8.** List any Public Input that requires NEC® Correlating Committee attention:
 - PI 4685 Global on rearrangement of several Articles CMP 4 will further address this issue during the 2^{nd} revision process.

PI 4318 Global on reference to 230.82 this PI did not meet the requirements set forth in Section 4.3.4.1 of The Regulations Governing the Development of NFPA Standards, however, we took action in it and it was included in FR 9380 this rewrite addressed the concerns expressed by the submitter. This FR also addressed all of the public concerns that were submitted in reference to connections made ahead of the service main and makes reference to the applicable requirements located in Article 230. Mr Croushore was involved in many of the task group meetings expressing the interest of electric utilities and those concerns were addressed as well.

- **9.** List any general requests for information or assistance from the NEC[®] Correlating Committee:
- 10. List any issues that should be brought to the attention of the NFPA Research Foundation:
- **11.** List any additional information that would be helpful to the NEC® Correlating Committee, NFPA Staff, or process in general:

PI 4548 Functional Ground request for drawing in handbook. Handbook drawings illustrating 230.40 Exceptions 1 and 5 Handbook drawings illustrating connections made ahead of the service main including bonding and grounding requirements for these connections

CMP 4 recommends that the Correlating Committee consider doing away with Article 712 as Microgrids whether they be AC or DC are covered in Article 705 and it would enhance usability of the NEC to have all of these requirements in one area.