

State of Iowa Electrical Examining Board Meeting Minutes
July 16, 2020
Virtual Meeting held via conference call.
Approved

Board Members Present by Conference Call

Marg Stoldorf, Chairperson
Todd Cash, Vice Chair
Jon Claeys
Tim Gerald
Bob Hendricks
Colby Black
TJ Meiners

Board Members Not Present

Kathleen Stoppelmoor
Tammy Cooper
Penny Clark

Staff Members Present by Conference Call

Brian Young, Executive Secretary
John Lundquist, Assistant Attorney General's Office

Staff Member Present

Cindi Hayes, Secretary II

Chair Stoldorf called the meeting to order at 10:05 a.m.

CP Stoldorf requested to rearrange the agenda to accommodate guests in attendance, regarding discussion on adopting the 2020 NEC (National Electrical Code). Guests present by conference call were Don Iverson with Schneider Square D, Tim McClintock with National Electrical Manufacturers Association (NEMA), and David Smith with Eaton; there were no guests attending in-person.

CP Stoldorf recognized Subcommittee Chair Meiners who opened the discussion regarding the proposed Notice of Intended Action for adopting the 2020 NEC. Meiners stated that, prior to adoption, the subcommittee proposed the removal of Article 210.8A and Article 210.8F - GFCI protection on voltages larger than 125 volts, not 250-volt equipment, where the consensus of the subcommittee felt it is too early for adoption. The subcommittee, through Meiners, also agreed it is possible that future code amendments will return these provisions back into the code. Meiners again spoke on behalf of the Subcommittee regarding the new provision on peninsula receptacle requirements, where the sub-committee deferred to the 2020 NEC, with the recommendation to leave that requirement intact as written.

Chair Stoldorf asked the guests attending by phone for any questions or comments. Tim McClintock (NEMA) stated that some questions from the last Board meeting regarding a concern over shortage of GFCI equipment was not the case, as many types are currently available. Mr. McClintock stated that he would like to request the Board not amend the 2020 NEC. Subcommittee Chair Meiners responded that the subcommittee felt that when the AFCI technology came out, they experienced multiple issues, which is no longer the case today. The sub-committee does not want electricians to face the same issues, as did early adopters of AFCI.

David Smith (Eaton) also commented that when AFCI technology was new, there were many nuisance-tripping issues, but the GFCI technology has been around since the 1970's and their testing facility in Cedar Rapids has not seen many issues with GFCI nuisance tripping of circuits with over 240-volt equipment. Mr. Smith asked Meiners if the sub-committee had any technical reasons why GFCI will not work on 250-volt equipment. Meiners responded that the sub-committee consensus is that there may be too many unknowns. Mr. Smith extended an invitation to the sub-committee and the board to visit their testing facility at any time.

Don Iverson (Schneider) commented that he would prefer the Board add a sunset date to enforce Articles 210.8A and 210.F into the 2020 NEC after 1/1/2021. Mr. Iverson felt that it would be about 4 years to the next code adoption and did not want to see that much time go by regarding the GFCI issue. Meiners responded that the sub-committee talked about a retroactive date for the 250-volt portion of the code, but the sub-committee still wanted to wait the next code cycle.

CP Stoldorf noted that the Board's action today is only the first step in the administrative process, which will include a public hearing later. CP Stoldorf asked for a motion regarding the Notice of Intended Action to approve the 2020 NEC with amendments to withhold the requirements in Articles 210.8A and 210.8F regarding the 240-volt GFCI. Gerald made a **motion to initiate the rule-making process to authorize publication of the Notice of Intended Action**. Hendricks **seconded** the motion. All in favor, motion carried unanimously. CP Stoldorf thanked the manufacturers' representatives for attending.

CP Stoldorf returned to the agenda item regarding approval of the minutes from the open and closed meetings on June 18, 2020. Claeys made a **motion to approve the open minutes as written**. Black **seconded** the motion. CP Stoldorf proposed a change to the minutes. Meiners made a **motion to table the motion approving the minutes of the open meeting from June 18, 2020 until the next board meeting**. Gerald **seconded** the motion. All in favor, motion carried unanimously. Gerald made a **motion to approve the closed meeting minutes as written**. Claeys **seconded** the motion. All in favor, motion carried unanimously.

The next item on the agenda was ES Young's report regarding civil penalty letters for electricians working without licenses. Those individuals receiving civil penalty letters were *Travis Herman, Jose Delgado, Ryan Day, Kieler Bottorff, Jacob Michel, Matthew Collison, Hud Johnson, Sheridan Hoenig, Tyler Smith, Chance Bieler, and Alex Linahon*. VC Cash made a **motion to approve the letters**, and Meiners **seconded** the motion. All in favor, motion carried unanimously.

The next Board meeting will be held on August 20, 2020.

Hendricks made a **motion to adjourn**. Claeys **seconded** the motion. All in favor, motion carried unanimously. Meeting was adjourned at 10:40 a.m.

Respectfully submitted,

Cindi Hayes, Secretary II