

Minutes of the Membership Meeting
of IAEEI of Western PA Chapter
16 February 2023

Joe Fello called the meeting to order at 7:00PM with a Pledge of Allegiance to our flag and a moment of silence for those serving in the military and first responders everywhere including Officers Justin McIntyre and Sean Sluganski. 46 members were present.

Fello read the minutes of the January meeting. No corrections or additions were presented, and the minutes stood as read.

Membership: Chapter active membership was reported as 199.

Program and Education: Fello introduced the speakers, Thai Piotrowski and Sacha Drecksell, of QPS America Inc, a division of QPS Evaluation Services Inc. The program centered around the reuse of manufactured equipment. Any equipment that is taken out of service and updated must be re-certified before it can be reinstalled. This equipment may have been damaged and rebuilt or updated with new internal components.

Time was spent reviewing the requirements of NFPA 790 – 791. Some of the work is performed in the laboratory, however much of this effort includes field evaluations of the final installation.

Dave Platt presented a number of new and timely topics from the 2017 NFPA 70, the National Electric Code.

The following is a list of those topics:

250.22 Circuits Not to be Grounded

250.30 Grounding Separately Derived Alternating-Current Systems (A), 4, 5 and 6a

250.52 (A)2, Electrodes Permitted for Grounding. (B)3 Not Permitted for Use as Grounding Electrode

250.66 (A), (B), and (C) Size of Alternating-Current Grounding Electrode Conductor

250.68 Grounding Electrode Conductors and Bonding Jumper Connections to Grounding Electrodes

250.94 (A) and (B) Bonding for Communication Systems

250.102 Grounded Conductor, Bonding Conductors, and Jumpers

250.122 Size of Equipment Grounding Conductors

250.187 (B) Impedance Grounded Neutral Systems, Identified and Insulated

The meeting was adjourned at 9:00 pm.