

MINUTES
General Membership Meeting
B. P. O. E Lodge #8, 2824 Klondike Lane, 40218
December 9, 2024

Call to Order:

- President - Steve Willinghurst (7:00 PM)

Invocation:

- Mark Yates

General Business:

- Approval of the minutes from the November 11, 2024 General Membership Meeting as posted on the ECHL website. A motion was made, seconded and passed to approve the minutes.
- An introduction of Ed Devine IV to the membership. Mr. Devine is the Business Manager of I.B.E.W. LU 369 and made an important contribution to the ECHL.

Announcements:

- The status of the approval of the 2023 National Electric Code (NEC) by the state of Kentucky was reviewed again by Steve Willinghurst. This will be an ongoing announcement until it is determined all ECHL members are informed of changes.
 - A meeting on August 13, 2024 before the Administrative Regulations Review Subcommittee approved the following proposal regarding the 2023 NEC for one family homes, two family homes, and townhouses.
 - Sections 210.52(C), 230.67, and 314.27(C) shall not be mandatory until July 15, 2026. The applicable provisions of the 2017 NEC shall apply until then.
 - The 2025 provisions will apply to commercial, industrial, and multi-family homes.
 - The requirement for GFCI protection for personnel on receptacles over 125-volt listed in 2023 NEC sections: 210.8(A), 210.8(D)(8), (9), (10) and (11) shall not be mandatory until a revision is made to the September 5, 2023 edition of UL 943 Ground-Fault Circuit-Interrupters and the October 5, 2023 edition of UL 101 Leakage Current for Utilization Equipment.
- An announcement was made regarding the Kentucky Electrical License renewal process: beginning July 1, 2024, the State has moved to a two year renewal process. When a renewal is made after this date it will be for two years. The license renewal cost will also be for two years. On the next license renewal, two years later, 12 hours of continuing education will be needed to renew.

Electrical Code Program

- Dennis Steier presented the 2023 I.A.E.I. Analysis of Changes
 - The development of the 2023 NEC was discussed including:
 - IAEI provided 36 members as Code Making Panel Representatives to the NEC revision process
 - IAEI Codes and Standards Committee vetted and submitted IAEI endorsed Public Inputs and Public Comments to NFPA for consideration.
 - The following were submitted to the NFPA for this edition of the code:
 - 4006 Public Inputs
 - 1805 First Revisions
 - 1956 Public Comments
 - 900 Second Revisions

- 441 Correlating Notes
 - 55 Certified Amending Motions
- IAEI Code Making Panel Representatives, IAEI Subject Matter Experts and IAEI Industry Partnerships were presented.
- Some of the NEC changes that were reviewed:
 - The xxx.2 sections in many chapters have become “placeholders” for requirements for reconditioned equipment.
 - This “placeholder” location (xxx.2) was made possible by the movement of all definitions that use to reside in these to Article 100.
 - Several new articles appeared in the 2023 NEC regarding the inspection and installation requirements for medium voltage conductors and equipment.
 - **Article 235** Branch Circuits, Feeders and Services Over 1000 Volts ac, 1500 Volts dc
 - **Article 245** Overcurrent Protection for Systems Rated Over 1000 Volts ac, 1500 Volts dc
 - **Article 305** Wiring Methods and Materials for Systems Rated Over 1000 Volts ac, 1500 Volts dc
 - **Article 315** Medium Voltage Conductors, Cable, Cable Joints and Cable Terminations.
 - **Article 495** Equipment Over 1000 Volts ac, 1500 Volts dc, Nominal.
 - Other new articles included:
 - **Article 395** Outdoor Overhead Conductors Over 1000 Volts
 - **Article 512** Cannabis Oil Equipment
 - **Article 722** Cables for Power-Limited Circuits (Class 4)
 - **Article 724** Class 1 Power-Limited Circuits
 - **Article 726** Class 4 (CL4) Power Systems
- Discussion of the new code changes were an important part of the presentation.

The code questions included in the December 2024 Wire newsletter were answered by Dennis Steier.

The winner of the 50/50 drawing (\$72.00) was Jimmy Doyle.

Attendance: 59 Members and Guests

Respectfully Submitted: David True