MINUTES
General Membership Meeting
B. P. O. E Lodge #8, 2824 Klondike Lane, 40218
November 10, 2025

Call to Order:

- President - Steve Willinghurst (7:00 PM)

Invocation:

- Mark Yates

General Business:

- Approval of the minutes from the October 13, 2025 General Membership Meeting as posted on the ECHL website & the ECHL Facebook page and emailed to the members. A motion was made, seconded and passed to approve the minutes.
- Steve Willinghurst announced at the next State Advisory Committee Meeting, a motion will be put forward to accept the 2026 NEC.
- A meeting was held with electrical representatives Ed Devine (IBEW #369 Business Manager), Steve Willinghurst (ECHL), and Rebecca Barnes (Executive Director of Bluegrass IEC) and the Home Builders Association about the new 2026 NEC and what issues that could keep the 2026 NEC from being accepted in its entirety.
- The 2026 NEC should be available before the end of the year. It has been announced that the 2026 Code will bring significant updates that reflect the rapid advancement of technology and the growing complexity of electrical systems across the industry. From global structural changes that affect multiple chapters, such as reorganizing medium-voltage requirements and consolidating limited-energy system articles, to entirely new topics like Electric Self-Propelled Vehicle Power Transfer Systems (ESVSEs), this year's cycle demonstrates a commitment to clarity, consistency, and modern application.

Electrical Code Program

- Mike Bauerla from Prosser Technical in New Albany, IN was the presenter for tonight's electrical program. Mike is a Master Electrician, Licensed Educator, Author and Manufacturer of Training Equipment for the Electrical Trade.
  - Mike spoke on Grounding & Bonding Performance Requirements, GFCI and SPGFCI Equipment and the future of these devices, and gave a sneak preview of the NFPA 70 2026 (NEC). Among the NEC Sections Mike talked about were:
    - Section 250.4(A)(1) – Electrical System Grounding
    - Section 250.4(A)(1) – Informational Note 1
    - Section 250.4(A)(2) – Equipment Grounding
    - Section 250.24(A) - Grounding Electrode Conductor Bonding to Neutral
    - Section 250.30(A) - Grounded Systems (Transformers)
    - Section 250.32(A) - Grounding Electrode System and Conductor (Separate Buildings)
    - Section 250.118(A)(1) - Metal Conductors
  - ❖ *GCFI and SPGCFI Devices Presentation*
    - UL 943 applies to Class A single and three phase Ground Fault Circuit Interrupters intended for protection of personnel. These devices are intended for use on AC circuits or 120 volt, 120/208Y volt, 120/240 Volt, 60 hertz circuits.

- UL 943C requirements cover Ground Fault Circuit Interrupters intended for use in one of the following applications:
    1. On grounded neutral systems where voltage to ground is above 150 volts and equipment grounding or double insulation is required by the NEC.
    2. On grounded neutral systems where the voltage is 150 VAC or less and equipment grounding or double insulation is provided, but the use of a Class A GFCI is not practical.
- UL 943C, Special Purpose Ground Fault Circuit Interrupters (SPGFCI's) was introduced to address the two limitations of Class AGFCI's that prohibited their use in many industrial applications. Namely , the systems voltage limitation to a maximum of 240 volt and a maximum allowed leakage of 6mA.
- UL 943C defines three GFCI Classes: Classes C, D, and E. These new classes are rated up to 600 volts, with a trip level of 20mA. In addition, UL 943C requires the device to monitor the continuity of the ground wire and interrupt power to the load if ground integrity is lost.

An informative discussion was an important part of this presentation. Questions were taken from the members to clarify parts of the presentation tonight.

The code questions included in the November 2025 Wire newsletter were answered by Steve Willinghurst.

The 50/50 drawing winner was Mark Yates.

Attendance: 32 Members and Guests

Respectfully Submitted: David True