

MINUTES
General Membership Meeting
B. P. O. E Lodge #8, 2824 Klondike Lane, 40218
September 14, 2026

Call to Order:

- President - Steve Willinghurst (7:00 PM)

Invocation:

- Mark Yates

General Business:

- The Task Force reviewing the NEC 2026 has met and is on schedule to send its recommendation to the Code enforcement agency.

Electrical Code Program

- Steve Willinghurst and Dennis Steier were the presenters for the NEC program tonight. Steve and Dennis are a long time board members of the ECHL. Dennis is the Secretary / Treasurer of the Kentucky Chapter of the International Association of Electrical Inspectors and Steve is president of the ECHL and code educator for several organizations.
- Written questions (in-the-field applications) with focus on the NEC were available on the ECHL webpage and at the ECHL General Membership Meeting for members. These questions were presented by Dennis & Steve and discussed with answers and articles in the NEC being referenced.
- The NEC code sections that were referenced were:
 - NEC Article 210.12(D) & Exception: Branch Circuits Not Over a 1000 Volts / Arc-Flash Circuit-Interrupter / Other Occupancies / Branch Circuit Wiring Extensions, Modifications or Replacements.
 - NEC Article 517.1: Health Care Facilities / Scope.
 - NEC Article 230.95(C): Services / Ground-Fault Protection of Equipment / Performance Testing
 - NEC Article 240.40: Overcurrent Protection / Disconnecting Means for Fuses
 - NEC Article 690.13: Solar Photovoltaic (PV) Systems / Photovoltaic System Disconnecting Means.
 - NEC Article 240.2(B): Overcurrent Protection / Reconditioning Permitted
 - Table 250.122: Grounding and Bonding / Minimum Size Equipment Grounding Conductors for Grounding Raceway and Equipment
 - Table 310.16: Conductors for General Wiring / Ampacities of Insulated Conductors with Not More than Three-Carrying Conductors in Raceway, Cable or Earth
 - Table 310.12 (A): Conductors for General Wiring / Single-Phase Dwelling Services and Feeders.
 - NEC Article 338.12: Service-Entrance Cable; Types SE and USE / Uses Not Permitted
 - NEC Article 338.10: Service-Entrance Cable; Types SE and USE / Uses Permitted
 - Article 404.2(C): Switches / Switch Connections / Switches Controlling Lighting Loads
 - NEC Article 695.4(A): Fire Pumps / Continuity of Power / Direct Connection

A useful 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 September 2026 Wire newsletter were answered by Dennis Steier.

Code Questions / Answers from the September 2026 "Wire" Newsletter:

- 1) All appliances supplied by _____ volts or higher shall be listed. Where would you find this answer in the 2023 NEC?: 50 Volts; NEC 422.6: Appliances / Listing Required
- 2) What type of portable cord would be allowed for temporary wiring at a carnival, circus, fair or similar event subject to physical damage? Where would you find this answer in the 2023 NEC? : SEOW; NEC 525.2(A); Carnivals, Circuses, Fairs & Similar Events / Overhead Conductor Clearances / Vertical Clearances & Table 400.4; Flexible Cords and Flexible Cables / Types
- 3) Can a NEMA 12 rated junction box be installed in a Class 1 Division 2 environment? Where would you find this answer in the 2023 NEC?: Yes; NEC 501.10(B); Class 1 Locations / Wiring Methods / Class 2, Division 2
- 4) How many amps can a 3 conductor #14 SJO flexible cord feeding a single phase 240 volt to utilization equipment? Where would you find this answer in the 2023 NEC?: 18 Amps; Table 400.5(A)(1); Flexible Cords and Flexible Cables / Ampacities for Flexible Cords and Flexible Cables / Ampacity Tables
- 5) What is the minimum bending radius of a Tray cable that is 3 inches in diameter? Where would you find this answer in the 2023 NEC?: 18 inches: NEC 336.24; Power and Control Cable: Type TC / Bending Radius

The 50/50 drawing winner was Roger Thiersch

Attendance: 32 Members and Guests

Respectfully Submitted: David True