MINUTES

General Membership Meeting B. P. O. E Lodge #8, 2824 Klondike Lane, 40218 April 14, 2025

Call to Order:

President - Steve Willinghurst (7:00 PM)

Invocation:

David True

General Business:

- Approval of the minutes from the March 10, 2025 General Membership Meeting as posted on the ECHL website and emailed to the members. A motion was made, seconded and passed to approve the minutes.
- Marilyn Boudreaux made an announcement that the state was working on correcting the number of Continuing Education Units for the ECHL Contractors' Class. It was also announced that if anyone with the ECHL was having problems with their credited hours to contact Steve Willinghurst. A new form has been added to the <u>echlky.com</u> website to help with problems or questions.
- Steve read from a letter from Darryl Morgan, Kentucky State Electrical Division Director, about water damaged equipment, given that the state of Kentucky had some severe flooding in the recent months. It read:

"In a matter of two short months we have been hit by two major flooding events. These two events have taken the lives of Kentuckians and caused tremendous amounts of damage across the State. Many of you are out working in these areas that have been affected. Because of that, I wanted to reach out to everyone and provide some information about water damaged equipment.

Attached (*) is the NEMA guide for evaluating water damaged equipment. It provides guidance as to what can be reconditioned and what needs to be replaced. For example, panelboards, switches, receptacles, breakers, transformers, cables and conductors that have had the end of the conductor exposed to water shall be replaced. Switchboards and switchgear may be reconditioned. Always consult the original manufacturer of any water damaged equipment first to verify if a piece of electrical equipment can be reconditioned, and if allowed how it is to be performed. DO NOT PRESSURE WASH THE INSIDE OF EQUIPMENT to clean them. Attempts to recondition equipment without consulting the manufacturer can result in additional hazards due to the use of improper cleaning agents, which can further damage the equipment.

In conjunction with the NEMA guide, the 2023 NEC provides important information about reconditioning that we previously did not have under the 2017 NEC. Some of the more relevant articles are; 110.20 Reconditioned Equipment, 110.21 Equipment Marking, 240.2 Overcurrent Protection, Reconditioned Equipment, 406.2 Receptacles, Reconditioned Equipment, 408.2 Switchboards, Switchgear & Panelboards, Reconditioned Equipment, 410.2 Luminaires, Reconditioned Equipment, 411.2 Low Voltage Lighting, Reconditioned Equipment, and 430.2 Motors,

Reconditioned Equipment. If there is a conflict between the NEMA guide and the NEC, then the NEC shall have precedence.

(* Attached on the ECHL website https://echlky.com/links.html)

Electrical Code Program

- Steve Willinghurst and Norb Thorpe continued the 2023 NEC Code updates
 - Some of the NEC Code sections presented and discussed were:
 - Section 225.41 Emergency Disconnects
 - Section 230.67(A) Surge Protection Devices
 - Section 230.71(B) Two to Six Service Disconnects
 - Section 230.85 Emergency Disconnects

An informative discussion was an integral part of this presentation. Questions were taken from the members to clarify the sections of the code presented tonight.

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

The winner of the 50/50 drawing (\$57.00) was Rick Ruckriegel.

Attendance: 42 Members and Guests

Respectfully Submitted: David True