

Presented Jointly by IAEI S.W., AWC and GCEA

## 2019 Electrical Code Seminar

Mail Return Address: Joint Seminar AWC  
P.O. Box 40 Vandalia, OH 45377-0040

**LUNCH PROVIDED !**

### Date:

Saturday, February 2, 2019 **Residential & Commercial Power UP!  
Wiring Methods FAQs  
2019 Utility / NEC Coordination**

**Time: 7:30 AM to 4:00 PM**

**Location: Receptions Conference Center**

**5975 Boymel Drive  
Fairfield, OH 45014  
(513-860-4100)**

\*I-75 North or South to I-275 West, North on Route 4  
/Dixie Hwy to approx. 1.8 miles to Boymel on Southwest  
side of road.

\*I-71 to I-275 West, 7.8 miles to North on Route 4/Dixie  
Hwy to approx. 1.8 miles to Boymel on Southwest side.

**(Receptions is on the South side of the Shopping Plaza)**



Ohio Chapter  
Southwest Division

Adequate Wiring Committee



### Seminar Agenda: (February 2, 2019)

- 7:30 AM – 8:00 AM - Registration
- 8:00 AM – 9:00 AM – Residential/Comm. Power UP!
- 9:00 AM – 9:15 AM -Break & Visit Exhibitors
- 9:15 AM – 10:15 AM - Residential/Comm. Power UP!
- 10:15 AM – 10:30 AM –Break & Visit Exhibitors
- 10:30 AM –11:30 AM - Residential/Comm. PowerUP!
- 11:30 AM -12:30 PM–Lunch (Incl.) & Visit Exhibitors
- 12:30 PM – 1:30 PM – Wiring Methods FAQs
- 1:30 PM – 1:45 PM –Break and Visit Exhibitors
- 1:45 PM – 2:45 PM – Wiring Methods FAQs
- 2:45 PM – 3:00 PM –Break and Visit Exhibitors
- 3:00 PM – 4:00 PM – 2019 Utility / NEC Coordination
- 4:00 PM – Certificate Distribution



### Seminar Description:

- **Residential & Commercial Power UP!** session will provide insight on today’s common power systems, including generators, transformers, PV and separately derived system requirements. Review includes NEC 2017 Articles 210, 230, 240, 250, 445, 450, 690, 700, 701 & 702.
- **Wiring Methods FAQs** session will highlight those “frequent” electrical plan review & field issues seen by the seminar’s electrical inspection team. Proper wiring means & methods, including correct installations in rated penetrations, addressing NEC 2017 Articles 110, 210, 215, 230, 240, 300 & 310.
- **2019 Utility/NEC Coordination** session by Duke Energy & DP&L personnel. Electrical construction coordination issues and review of relationship to NEC 2017 Articles 90,100,110, 230 & 240.
- This seminar is designed for experienced construction and plant electricians, residential wiremen, electrical contractors, electrical safety inspectors, instructors, supervisors, designers and engineers.
- Discover how the explanations of these NEC topics will help you to work more effectively.
- Multiple exhibitors will be at the seminar with electrical products to review.
- We believe that you'll find the information and concepts presented to be of great value to you for years to come. Although the NEC is revised on a regular basis, the basics of electrical safety have always followed a common path, to seek to reduce the likelihood of shock and fire hazards by sound

installation practices. Regardless of your role in the electrical industry, you can contribute to improving electrical safety. We all learn from technical instruction and the printed material but we also learn from each other and we learn together.

- Highlights of the presentations will be available to download from the SW-IAEI Website ([www.swohioiaei.org](http://www.swohioiaei.org)), after the seminar.

**About the Instructors:** The instructors are provided by the Southwest Division, Ohio Chapter of the IAEI, Duke Energy and DP&L:

**Residential & Commercial Power UP!** - Gaylord Poe, ESI for Inspection Bureau Inc. and Pete Baldauf, ESI for City of Kettering.

**Wiring Methods FAQs** – Dewayne Jenkins, ESI for City of Kettering and Lorenzo Adam, ESI for City of Mason  
**2019 Utility / NEC Coordination** - Ash Norton, Director of Distribution Design and Nick Hctor, Engineering Specialist III - Duke Energy and Bill Gourley, Design Engineering Team Leader – DP&L.

**Code Resource Panel** – Caty Robinson, ESI for Inspection Bureau Inc.

**Recertification Credits: O.C.I.L.B. , O.B.B.S. , KY “ME” & KY “EE”** Approval has been requested from: The Ohio Construction Industry Licensing Board, the Ohio Board of Building Standards and the Kentucky Department of H.B.&C. for 6 hours of Electrical Code Credits.

**Fees:**           **PRE-REGISTRATION - \$ 155**

(Attendee should bring their own copy of the NEC 2017.)

**REGISTRATION AT THE DOOR - \$ 165 (Payable Day of the Event)**

(Note: Payment via Credit Card will be accepted – contact GCEA per below for processing)

This Seminar is presented jointly by the Adequate Wiring Committee of the Miami Valley, Greater Cincinnati Electrical Association and the Southwest Division, Ohio Chapter of the International Association of Electrical Inspectors. It is understood that these three organizations do not guarantee proficiency as a result of this program and do not undertake or assume any responsibility or liability in connection with their sponsorship.

In the event any claims are asserted against all or any of the three organizations for any liability arising out of this program, the enrollee agrees to hold these three organizations, their officers, trustees and instructors harmless and to indemnify them for any cost or expense hereby incurred.

**Note:**           **Seating is limited and Deadline for pre-registration and/or cancellations is January 30th, 2019.**

### **Register by Mail**

Greater Cincinnati Electrical Association – (Make checks payable to **Joint NEC Seminar**)

P.O. Box 58183 ----- Cincinnati, OH 45258

Voice: (859-512-5244) // FAX: (513-922-0478)

For questions regarding multiple registrations or Credit Card Payment contact GCEA – Attn: Terry Eibel

.....  
Cut Here

.....  
Cut Here

### **Registration for 2019 Electrical Code Seminar – Deadline Jan. 30, 2019**

NAME: \_\_\_\_\_ COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ TEL # \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_ - \_\_\_\_\_

E-MAIL ADDRESS: \_\_\_\_\_

O.C.I.L.B. Certificate # \_\_\_\_\_ OBBS # \_\_\_\_\_ KY M.E.# \_\_\_\_\_ KY E.E.# \_\_\_\_\_

PE State & Registration # \_\_\_\_\_

Number Registering for the 2019 Electrical Code Seminar: \_\_\_\_\_

Amount Enclosed: \_\_\_\_\_ Authorized by: \_\_\_\_\_

List additional attendees, for 2019 Electrical Code Seminar & Certificate #'s below or copy form as needed.

\* \_\_\_\_\_ \*