



IEEE Power & Energy, Power Electronic, Industrial Application and Industrial Electronic Societies – Austin Joint Chapter

IEEE 2017 National Electrical Code Updates Workshop

Thursday, March 30 & Friday, March 31, 2017 8:00AM to 5:00PM

Creedmoor Community Center

12513 FM 1625, Creedmoor, TX 78610



Workshop:

This two-day workshop will provide instruction on the changes in the 2017 National Electrical Code in a new and unique way. Rather than cover the NEC changes in the standard sequence, the instruction will introduce a topic important to electrical engineering and design such as short circuit current ratings, selective coordination, or incident energy. After understanding that topic, the instruction will draw attention to the various NEC changes affecting the topic before moving on to the next topic. This Workshop is intended for Electrical Designers, Estimators, and Field Engineers. In addition, there will be exhibits by industry manufacturers and suppliers.

Attendees are advised to bring a laptop and an engineering calculator.

Upon completion of the workshop, participants will receive a PDH certificate for sixteen hours.

Instructor:



Mr. Thomas A. Domitrovich is an Electrical Engineer within Eaton Corporation's electrical group with experience in engineering, sales & marketing, business development and product management. Domitrovich is actively involved with various electrical industry organizations and most recently has focused on the continued growth of electrical safety. Mr. Domitrovich is an author with a wide range of trade magazine articles including columns in two industry trade magazines focused on electrical safety. He sits on NFPA Code Making Panel 2 for the continued development of the National Electrical Code (NFPA 70). He is also on the NFPA committee for the continued development of NFPA 73 and chairs various committees for other electrical industry organizations. Mr. Domitrovich is a LEED® Accredited Professional, a licensed Professional Engineer and holds a Bachelor of Electrical Engineering from Gannon University.

Registration & Cost:

Membership Status	Through 3-07-2017	After 3-07-2017
IEEE Members	\$450.00	\$550.00
Non-IEEE Members *	\$650.00	\$750.00
IEEE Life Members, Students	\$250.00	\$350.00

* Become an IEEE member and enjoy the substantial IEEE member discount!

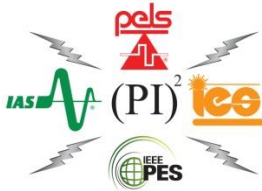


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The workshop fee includes breakfast tacos, breakfast beverages, break refreshments, lunch and a **spiral bound copy of the 2017 NEC**.



The NEC Handbook can be **substituted** for the 2017 NEC for an additional \$95, payable separately via check to IEEE CTS at the morning of the workshop. **You must indicate in the comments of your registration that you prefer the NEC Handbook and will be paying for it the first day of the workshop.**



Three copies of the NEC Handbook and an AEMC multi-meter will be awarded as door prizes

Registration and payment for this workshop must be completed by 3/22/2017 at <https://meetings.vtools.ieee.org/m/43318>. Registrations completed after 3/22/2017 can not be guaranteed a copy of the 2017 NEC as part of the registration.

Schedule, Location, Contact & Other Information

Schedule Thursday, March 30:

07:00am – 08:00am	Registration, Breakfast, Coffee, Networking
08:00am – 08:15am	Opening, Speaker Introductions
08:15am – 11:30am	Short Circuit Current Ratings Discussed Applicable Code Sections Interrupting Ratings Discussed Applicable Code Sections
11:30am – 01:00pm	Lunch with Sponsor Speaker
01:00pm – 04:45pm	Code-ology - Article 90 2017 New Articles 1 KV
04:45pm – 05:00pm	Daily Wrap-Up and Q&A
05:00pm – 06:00pm	Visit Supplier Displays & Networking

Schedule Friday, March 31:

07:30am – 08:00am	Registration, Breakfast, Coffee, Networking
08:00am – 11:30am	Power System Analysis Short Circuit Currents Discussed Applicable Code Sections Selective Coordination Discussed Applicable Code Sections Incident Energy Defined Applicable Code Sections



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11:30am – 01:00pm	Lunch with Sponsor Speaker
01:00pm – 04:45pm	Shock Protection Applicable Code Sections Surge Protection Applicable Code Sections Protection Against Fire Applicable Code Sections
04:45pm – 05:00pm	Wrap-Up and Q&A, Door Prizes
05:00pm – 06:00pm	Visit Supplier Displays & Networking

Location:

Creedmoor Community Center
12513 FM 1625
Creedmoor, TX 78610
(Located on the east side of FM 1625, between Toll 45 and FM 1327)



Contact & Other Information:

If you have any questions or need any additional information about the workshop, please contact James Mercier at jmercier@ieee.org.

James Mercier, IEEE
518 Academy Drive
Austin, TX 78704

All cancellation and refund requests must be submitted in writing and received by James Mercier at the address above **prior to March 22**. There will be a 20% processing fee charged for all refunds.