



Minnesota Municipal Utilities Association

2017 National Electrical Safety Code® (NESC®) C2-2017



Attend and learn about key changes

2017 National Electrical Safety Code® (NESC®) Regional Workshop

- **Convenient, one-day events**
- **Presented at six Minnesota locations**

The National Electrical Safety Code (NESC) is *the* application standard for safety in the design, construction, operation and maintenance of an electric utility system.

In August 2016, the 2012 Edition of the Code was updated and the National Electrical Safety Code - Edition 2017 was released.

We are holding six, one-day seminars around the state, which will include round-table discussion of the Code changes. Some major change areas include:

- Grounding methods
- Overhead line clearances
- Underground line strength and loading
- Work rules

Who should attend?

This event is intended for General Managers, Crew Leaders, Superintendents, Supervisors, Engineers, Safety Managers and anyone else on your team who needs to be aware of and understand the changes. Attend and learn about code changes, to ensure compliance and safety of employees and the public you serve.

Sign up today for your preferred location!

Advanced registration required and is limited to the first 40 at each location; no on-site registration. Registrant must be employed by a utility, cooperative or an approved affiliate.

Dates and locations

January 11, 2017
New Ulm

January 12, 2017
Marshall

January 17, 2017
Rochester

January 24, 2017
Alexandria

January 26
Grand Rapids

January 31
Plymouth

MMUA
3025 Harbor Lane N.
Suite 400
Plymouth, MN 55447-5142

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www.mmua.org



presented in partnership with
the Minnesota Rural Electric Association

NESC® Regional Workshop Details

Workshop Dates / Locations

Information presented at each workshop will be the same.

Workshops begin at 10:00 a.m. and conclude at 3:00 p.m. Refreshment breaks and noon lunch will be provided.

January 11, 2017

New Ulm Civic Center
Meeting Room #203
1212 North Franklin Street
New Ulm, Minnesota

January 12, 2017

MMUA Training Center
1004 Michigan Road
Marshall, Minnesota

January 17, 2017

Rochester Public Utilities
Community Room
4000 East River Road NE
Rochester, Minnesota

January 24, 2017

Runestone Electric Association
6839 Power Lane SW
Alexandria, Minnesota

January 26, 2017

Grand Rapids Public Utilities
Conference Room
500 SE 4th Street
Grand Rapids, Minnesota

January 31, 2017

MMUA Office
3025 Harbor Lane North, #400
Plymouth, Minnesota

Please note: Registration fees increase \$50 on December 13.

DEADLINE TO REGISTER: December 23.

2017 NESC Book

Participants are required to have the 2017 NESC Book for class. If you haven't already purchased a copy, MMUA is offering the Book—to meeting attendees—at the reduced price of \$168 (20 percent off the list price). Books must be pre-ordered to qualify for the reduced price.

If registering more than one person for the same workshop, only one Book is needed per city/utility (assuming participants will share).

Price does not include sales tax. Books will be available for pick-up ONSITE at the workshop.

Deadline to order NESC Books is Dec. 12, 2016.

About the Instructor

Mike Willetts is MMUA's Director of Training and Safety. Mike has over 34 years of experience within the electric utility industry including safety professional, utility management and journeyman lineman. For the past 20 years he has been managing and developing the MMUA safety programs.



Mike is a nationally recognized safety professional specializing in safety management of electric utilities, technical hands-on training for power lineman.

He is an active member of the American Public Power Association (APPA) and past APPA safety committee chairman, chairman of APPA engineering and operations committee and most recently chairman of the APPA safety manual revision task force.

Mike is also an active member of the Institute of Electrical and Electronics Engineers, MN Safety Council, National Safety Council and the Minnesota OSHA Electric Task Force committee.

Certificate of Attendance

Attendees earn a certificate of attendance for their participation. Watch for an email notification from MMUA, with the certificate, upon completion of the workshop.

2017 NESC® Regional Workshop Registration Form

4114.01

SEMINAR CHOICE Please indicate your location preference below.

NOTE: This form may be used to register more than one person, provided all are attending the same workshop/location.

Attendee Information

Name _____

Email _____

Additional Attendees (if any)

(2) Name _____

Email _____

(3) Name _____

Email _____

Select Seminar Location (select ONLY 1)

_____ New Ulm - January 11 (Wednesday)

_____ Marshall - January 12 (Thursday)

_____ Rochester - January 17 (Tuesday)

_____ Alexandria - January 24 (Tuesday)

_____ Grand Rapids - January 26 (Thursday)

_____ Plymouth - January 31 (Tuesday)

Indicated Qty. 2017 NESC Books Ordering _____

Handbooks are required for participants.

Bring yours or order a Book(s) using this form and it will be available for pick up at the workshop. (Price indicated on this form is a reduced rate; must be pre-ordered and must be picked up at the workshop.)

Company Information

Utility/Company _____

Primary Contact _____

Email _____

Phone _____

PHOTOGRAPHS: By registering for this event I/we, the attendee(s) named above, authorize Minnesota Municipal Utilities Association (MMUA) to photograph me at this event and use such photographs in MMUA marketing materials (both electronic and print). I understand that I will not be paid for giving this consent.

Calculate Total Due

Registration Fee (by Dec. 12 deadline)

Member - \$200 Qty. _____

Non-member - \$250 Qty. _____

Registration fee increases \$50 on Dec. 13.

2017 NESC Book - \$168

(not including applicable sales tax)

Books must be pre-ordered by Dec. 12; pick up onsite.

Qty. _____

TOTAL DUE \$ _____

Payment Options

☐ Check Payable to MMUA

☐ Bill Utility/Company

☐ Purchase order _____

☐ Credit Card

☐ Visa ☐ MasterCard ☐ Discover

Name as it Appears on Card

Cardholder's Signature

Credit Card Number

Expiration Date Card Code on Back

REFUNDS: MMUA will issue a refund on an advanced registration, less \$25.00 per person processing fee, provided MMUA is notified by 4:30 pm on/before Dec. 23, 2016. NESC Books are not refundable.

Register
Today!

On line: www.mmua.org/events/calendar/month/2017-01-01

By mail: MMUA
3025 Harbor Lane N., #400
Plymouth, MN 55447-5142

By email: tneddermeyer@mmua.org

By fax: 763-551-0459

**Deadline to
Register:
December 23**