

WEIDMANN

Power Transformer Technology Training Course

June 5-7, 2018

The Peabody Memphis Hotel, Memphis, TN

Hosted by: Mitsubishi Electric Power Products, Inc.



The 3-Day Power Transformer Seminar is designed for operations and maintenance personnel who have responsibility for purchasing, operating, maintaining, and replacing power transformers. It will focus on the integrity of those critical components that dictate the life of a power transformer. The specific topics are updated and tailored to the local needs of the region.

The course topics are led by experts in the field and will cover the theory and field application of new technologies. We have gathered industry-wide professionals in one location to maximize your time and training investment, and to provide a single venue to learn from the faculty and your colleagues. IEEE continuing education units and NETA CTDs will be offered for all course attendees at no additional charge.

PRELIMINARY AGENDA

Tuesday, June 5, 2018 - 8:00 - 5:00pm (General Session Meetings)

Wednesday, June 6, 2018 - 8:00 - 5:00pm (General Session Meetings)

Thursday, June 7, 2018 - 8:00 - 4:00pm (General Session Meetings til 11:30am, travel to MEPPi for facility tour and return to Hotel by 4:00pm)

Transportation will be provided by WEIDMANN

PRESENTATIONS INCLUDED:

- Transformers 101 - *Mike Lau, Weidmann Electrical Technology, Inc*
- Distinct Design Features of Shell Form Transformers - *Mark Lowther, Mitsubishi Electric*
- Insulation Systems in Transformers - *Jason Beaudoin, Weidmann Electrical Technology, Inc.*
- Overview of GIC and NERC Related Activities - *Wes Terek, Mitsubishi Electric*
- Applying Advanced Diagnostic Techniques to Transformers and Bushings - *Charles Sweetser, OMICRON electronics Corp*
- Importance of Variable Frequency Power Factor for Transformer Insulation Diagnosis - *Diego Robalino, Megger*
- Insulation Fluid Sampling and Quality Testing - *Nick Perjanik, Weidmann Electrical Technology, Inc.*
- Vacuum Dryout and Field Oil Processing - *Greg Steeves, Baron USA*
- How to Conduct an Effective Transformer Witnessing FAT Event - *Stephan Chan, EC & QA Engineering Ltd.*
- Moisture in Insulation and Transformer Dryout - *Mike Lau, Weidmann Electrical Technology, Inc*
- The Mystery of Transformer Rise Tests Explained - *Stephan Chan, EC & QA Engineering Ltd.*
- Dissolved Gas Analysis - *Nick Perjanik, Weidmann Electrical Technology, Inc.*
- Principles of Load Tap Changers (LTCs) - *Tony Boyd, Reinhausen Manufacturing*
- Switching Transients and Impact on Transformers - *Wes Terek, Mitsubishi Electric*
- Safety Practices When Working Around Transformers - *Mike Lau, Weidmann Electrical Technology, Inc.*

FACILITY TOUR AT MEPPi

Mitsubishi Electric is a worldwide leader in the technology of power transformers. More than several thousand transformer units have been produced, and the transformer products of Mitsubishi Electric incorporate innovative thinking and customer-driven design with cost efficient performance and a high level of reliability in every unit. Mitsubishi Electric provides shell-form power transformers.

PROCEEDINGS: A digital copy of all the proceedings will be provided to each registered attendee at the start of the course.

REGISTRATION: Individuals: \$1295.00
Registration fee includes Presentation Materials, Breakfast and Lunch

BONUS: Register 3, send the 4th FREE! Any organization sending multiple attendees will receive 1 FREE registration with every 3 paid registrations.

REGISTRATION INFORMATION: You can email Naomi Girouard your completed registration form at naomi.girouard@wicor.com or you can fax it to 802.751.3555. If you have questions please call Naomi directly at 802.751.3567

COURSE LOCATION:
The Peabody Memphis
149 Union Avenue
Memphis, TN 38103

Reservations can be made online by clicking <https://reservations.travelclick.com/95096?groupID=2125505#/guestsandrooms> or call the Reservations Department toll free at **1-800-PEABODY** and please identify the group Weidmann Course.

A block of rooms from Monday, June 4th - Thursday, June 7th has been reserved at a discounted rate of \$185.00 single for the WEIDMANN Course. Room reservations should be made by **May 3, 2018** to ensure availability at the discounted rate. After May 3rd reservations will be based upon room and rate availability. Self-parking for registered guests is \$24.00 per car, per day and valet parking is \$33.00 per car, per day. These prices are current and subject to change.

HOTEL HIGHLIGHTS:

- ~ **DUCK MARCH:** The Duck March is performed daily at 11:00 a.m. and 5:00 p.m.
- ~ **FEATHER SPA @ THE PEABODY:** As an in-house group, all attendees will be provided with a fifteen percent (15%) discount at the Feathers Spa at The Peabody. It is advised that reservations are made prior to arrival in Memphis. Please call the spa at (901) 461-4400 to book your service.



QUESTIONS AND MORE INFORMATION

Topic/Material Questions contact
Nick Perjanik +916.778.8435
nick.perjanik@wicor.com

General Event Questions contact:
Naomi Girouard +802.751.3567
naomi.girouard@wicor.com

UPDATED INFORMATION IS AVAILABLE AT: [Weidmann Electrical Training Events](#)

REGISTRATION FORM
Weidmann Power Transformer Technology Training Course
June 5-7, 2018
The Peabody Memphis Hotel, Memphis, TN

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WEIDMANN will provide transportation

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CONTINUING EDUCATION CREDITS:

IEEE CEUs and NETA CTDs available to attendees at no additional cost.

PROCEEDINGS:

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TO REGISTER (several ways to register):

- Call 802-751-3567
- FAX the form to 802-751-3555
- Scan and e-mail to naomi.girouard@wicor.com
- Mail the form to
WEIDMANN, Attn: Naomi Girouard
One Gordon Mills Way, St. Johnsbury, VT 05819.

QUESTIONS or MORE INFORMATION:

For agenda or event questions, contact Naomi Girouard at 802.751.3567 or naomi.girouard@wicor.com

PLEASE REGISTER THE FOLLOWING

- For every 3 registered attendees from your company, the 4th registration is FREE.
- \$1295.00** Transformer Course Registration

How did you hear about this event: (Direct email, Colleague, Speaker(s), etc.) _____

Name _____ Job Title _____

Company _____

Company Address _____ City _____

State/Prov. _____ Zip/PC _____ Country _____

Telephone _____ Mobile: _____ Fax _____

Email _____

PAYMENT METHOD

_____ Pay with Credit Card _____ Check enclosed _____ Invoice Me

To charge a credit card (Visa MC, or AMEX), please contact Naomi at 802-751-3567. To pay by check, enclose a check and mail with this form to: WEIDMANN, Attn: Naomi Girouard, One Gordon Mills Way, St. Johnsbury, VT 05819.

Register Today! For Questions Call +802-751-3567 or email: naomi.girouard@wicor.com