

MV Systems: Industry Trends and Disruptive Technologies

June 25, 2015

Orlando Marriott Lake Mary - Lake Mary, FL

Join us to learn more about leading medium voltage equipment technology and solutions. We will review the application of technologies designed to prevent personnel injury and equipment damage, lower total cost of ownership, and improve reliability.

This seminar will help you understand and select the right technology to reduce risk and protect employees and equipment.

Agenda

- 8:30 Check-In/continental breakfast/ABB Roadshow
- 9:00 Arc fault mitigation for LV & MV switchgear
- 10:00 System optimization
- 11:15 Break/ABB Roadshow
- 11:30 Easy to implement IEC 61850
- 12:20 Lunch/ABB Roadshow
- 1:15 Improving Feeder Reliability and Operational Efficiency with Smart Grid Ready Reclosers
- 2:15 Break/ABB Roadshow
- 2:30 Magnetic actuation technology
- 3:45 MV factory tour and reception
- 5:00 Wrap up/ABB Roadshow

This free seminar will be technically oriented and attendees will receive a certificate of completion for PE credits. The ABB Roadshow will be onsite for attendees to visit during breaks. The MV factory will have tours scheduled after the technical training has completed. Space is limited.

Date

June 25, 2015

Location

Orlando Marriott Lake Mary
1501 International Pkwy., Lake Mary, FL 32746
Phone: 407-995-1100

Who should attend

Utility, industrial, and consulting engineers

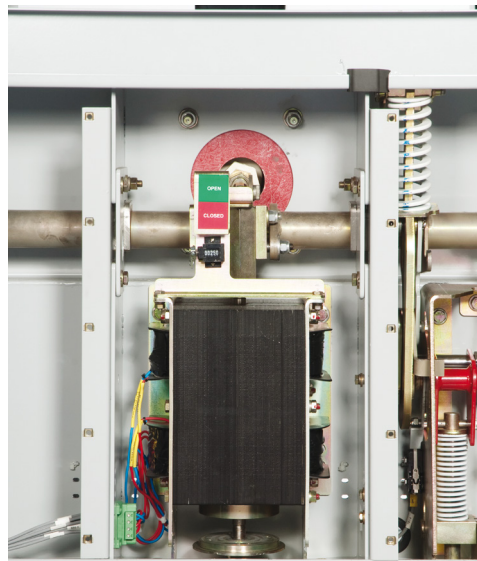
Registration (Online only)

www.bit.ly/mvsem_lakemary2015

For more information, please contact Melissa Reali at melissa.r.reali@us.abb.com or 407-732-2149.



REA relay provides high speed arc flash detection and protection for personnel and equipment.



Magnetic actuator eliminates close and trip coils, motors, cams, and linkages and the associated spare parts inventory with one moving part.



Complete range of vacuum interrupters for protection and switching applications.

Utilities-focused roadshow trailer

Medium Voltage Products

The ABB Medium Voltage Utilities Roadshow is comprised of a trailer full of medium voltage products. This 71' truck and trailer combination spends approximately 250 days a year traveling directly to different locations throughout the U.S., providing an engaging, hands-on experience to customers interested in learning more about ABB products and solutions. ABB displays the equipment listed below on the trailer for product demonstrations. Contact your ABB representative to schedule a trailer stop at your location.

Products on display

- AccuRange® current transformers: CBT-S, CMV-S, CMF-S
- ADVAC indoor circuit breaker
- AMVAC indoor circuit breaker
- Capacitor fuses
- COM600 grid automation controller version 4.0 with FDIR
- Cutouts: LBU-II (silicone) and ICX (polymer concrete)
- DistribuSense™ current and voltage sensors: VLS-110 and WLS-110
- FT switches
- Gridshield® recloser with RER620 relay
- Indoor MV instrument transformers: SCV and VIY-60
- I_s-Limiter fault current limiter
- Outdoor MV instrument transformers: KON-11ER & LGX-25
- PCMU replacement for DPU2000 legacy relays
- REA arc flash detection device
- REF615 feeder protection relay
- REM615 motor protection relay
- RET615 transformer protection relay
- REF615R feeder protection relay replacing the DPU2000R
- Roll-In replacement breaker (5 kV 1200 Amp AM-250 GE)
- SafeGear™ arc-resistant switchgear
- UFES (Ultra Fast Earthing Switch)
- Vacuum interrupter bottle cut away
- VersaRupter™ indoor load break switch
- Vmax indoor circuit breaker (ANSI/UL)

Trailer features

- 21' awning with side entry
- Entry ramp/handicap accessible
- Glass entrance door

