

Regional Technical Seminar

Hosted by Prolec GE Waukesha

Opening Session

Order of topics and speakers subject to change.

7:30 – 8:00	Registration / Assembly
8:00 – 8:15	Welcome & Introductions
8:15 – 10:00	Transformer 101, including Virtual Plant Tour
10:00 – 10:15	Break

Breakout Sessions

Engineering Track

10:15 – 11:15	Transformer Specification & Design
11:15 – 12:15	DETC/LTC Applications for Voltage Regulation
12:15 – 1:00	Lunch
1:00 – 2:00	Short Circuit Forces
2:00 – 2:15	Break
2:15 – 3:15	Transformer Loading/ Thermal Design Considerations
3:15 – 3:25	Break
3:25 – 4:55	Factory Testing
4:55 – 5:00	Wrap-Up

Field Operations Track

10:15 – 11:15	Field Acceptance & Electrical Testing – Part 1
11:15 – 12:15	Field Acceptance & Electrical Testing – Part 2
12:15 – 1:00	Lunch
1:00 – 2:00	Transformer Oil Analysis & General Maintenance
2:00 – 2:15	Break
2:15 – 3:15	Transformer Oil Processing Guidelines & Procedures
3:15 – 3:25	Break
3:25 – 4:55	Extending the Life of Your Transformer Fleet
4:55 – 5:00	Wrap-Up