

Regional Technical Seminar

HOSTED BY SPX TRANSFORMER SOLUTIONS

Opening Sessions

Order of topics 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

Concurrent 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 & Return Evaluation Forms

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 & LTC DGA and Oil Quality Guidelines, including Case Studies
2:00 – 2:15	Break
2:15 – 3:15	Vacuum Oil Processing Guidelines
3:15 – 3:25	Break
3:25 – 4:55	General Transformer Maintenance & Life Extension Considerations
4:55 – 5:00	Wrap-Up & Return Evaluation Forms