



THE EASTERN SPECIALTY COMPANY



Georgia Power



CARIBBEAN METER SCHOOL CURRICULUM & AGENDA

JANUARY 28-30, 2019

ATLANTA, GA

Welcome and Introductions

Welcome, attendees!

- Omar Hunte, Barbados Light and Power Company
- Cristofery Gonzalez, Edenorte Dominicana S.A.
- Edwin Rafael, Edenorte Dominicana S.A.
- Brandon Roxbury, Grand Bahama Power Company
- Mac Lightbourn, Grand Bahama Power Company
- Erskine Carter, Department of Public Utilities
- Nestor Hernandez, Onatrio Technologies SA de CV



Welcome and Introductions

Your instructors:

- TESCO – The Eastern Specialty Company
 - Tom Lawton, President
 - John Greenewald, Sales Manager
 - Vernon White, Southeast Regional Sales Manager
 - Juan Ibanez, Latin American Sales Manager
- Georgia Power
 - Mark Wellden
 - Trent Christian
 - George Johnson
 - Art Lowery

Curriculum and Agenda

Monday, January 28, 2019

- 9:00 a.m. **Introductions, Curriculum and Agenda**
- 9:15 a.m. **Fundamentals of Single Phase Meter Testing and Site Verification, *Georgia Power***
- 11:15 a.m. **Tour of Georgia Power Meter Shop and Lab**
- 12:00 p.m. **Lunch**
- 1:00 p.m. **Self-Contained Fundamentals, *TESCO***
- 1:45 p.m. **Hands-On Single Phase and Three Phase Self Contained Testing and Verification, *Georgia Power***
- 3:00 p.m. **Self-Contained Form Numbers and Wiring Diagrams, *Tom Lawton, TESCO***
- 3:45 p.m. **Hands-On, *Georgia Power***
- 4:30 p.m. **Recap/Q&A**

Adjourn for dinner

Curriculum and Agenda

Tuesday, January 29, 2019

- 8:00 a.m. **Intro to Transformer Rated Metering, *TESCO***
- 9:30 a.m. **Introduction to CTs and PTs, *Georgia Power***
- 10:45 a.m. **Test Switch Operations, Accessories and Hot Sockets, *TESCO***
- 12:00 p.m. **Lunch**
- 1:00 p.m. **Hands-on Transformer Rated Solid State Polyphase Meter Testing, *Georgia Power***
- 2:15 p.m. **ANSI Best Practices, Current Industry Trends and New Test Equipment, *TESCO***
- 3:30 p.m. **Testing and Verification of Meter Installations Using Customer Load, *Georgia Power***
- 4:30 p.m. **Introduction to AMI/Recap/Q&A**
- Adjourn for dinner

Curriculum and Agenda

Wednesday, January 30, 2019

- 8:00 a.m. **Field Verification**, *Tom Lawton, TESCO*
- 8:45 a.m. **Instrument Transformer Testing in the Shop and Field**,
Tom Lawton, TESCO
- 9:45 a.m. **Hands-on Transformer Testing**, *Georgia Power*
- 10:45 a.m. **Hands-on Review**, *Georgia Power*
- 11:30 a.m. **Open Q&A and Closing**, *TESCO/Georgia Power*
- Adjourn for lunch