

PROTECTION & CONTROL SEMINAR

July 30–August 2, 2018

Sandpearl Resort, Clearwater Beach, FL



Power Plant Protection | Distribution Protection & Control

The Protection & Control Seminar is divided into two program tracks to help you find the educational programs of most interest and value for you.

Power Plant Protection Track

Day 1

- Generator Protection (Based on IEEE C37.102)
- Fault Fundamentals

Day 2

- Generator Protection Calculations & Settings
- Generation Protection Hands-on Testing Lab Breakout Session

Day 3

- Transformer Protection (Based on IEEE C37.91)
- Transformer Protection Calculations & Settings
- Transformer Protection Hands-on Testing Lab Breakout Session

Day 4

- Motor Bus Transfer (MBT)
- Automatic Synchronizing

Hands-on Testing Lab Breakout Sessions: Review and practice skills required to work with Beckwith Electric Relays at Testing Lab Breakout Sessions for protection, distribution feeder protection, and transformer protection.

Hospitality & Demo Expo: Beckwith Electric and Special Guests will host a Hospitality & Demo Expo for a time of networking and information sharing including food and drinks. Meet with the experts and visit interactive product demonstrations.

Factory Tour & Product Demo at Beckwith Headquarters: Visit the Beckwith Electric factory for a behind-the-scenes look at our advanced manufacturing and services capabilities at work. Discover how we turn raw material into cutting-edge technology. Experience the Beckwith Electric commitment to quality, equipment reliability, testing procedures, new product development, and customer service. Talk to Beckwith Electric technical and product support staff and learn first-hand about our technology through live product demonstrations.

Distribution Protection & Control Track

Day 1

- Distribution Feeder Protection (Based on IEEE C37.230)
- Distribution Feeder Protection & Control

Day 2

- Feeder Protection Calculations & Settings
- DER/DG Operation, Protection & Control
- Distribution Protection Hands-on Testing Lab Breakout Session

Day 3

- Transformer Protection (Based on IEEE C37.91)
- Transformer Protection Calculations & Settings

Day 4

- Distribution System Optimization: VVO/CVR

Earn
2.6 CEUs
or 26
PDHs

Visit the seminar website for detailed course information, instructor bios, and schedule.

www.protectionseminar.com

WHAT IS IT?

This intensive four-day seminar will provide the background you need to understand the complex subjects of generator, transformer, feeder and distributed electrical resource protection, as well as motor bus transfer and synchronizing. The seminar is divided into two program tracks, Power Plant Protection and Distribution Protection & Control, to help you find the educational programs of most interest and value for you.

WHO SHOULD ATTEND?

The Protection & Control Seminar is designed for engineers and technicians at utilities, consultancies, integrators, packagers, and OEMs, as well as others who design, engineer and develop settings for protective relay and automation control systems. Relay technicians, and those responsible for testing and commissioning Beckwith protective relay systems are also encouraged to attend our Testing Lab Breakout Sessions.

WHERE IS IT?

The Protection & Control Seminar, daily breakfast and lunch, and Tuesday night hospitality, will be held in Clearwater Beach, Florida at the Sandpearl Resort. The resort overlooks the picturesque Gulf of Mexico and sits on 700 feet of white sandy beachfront.



ACCOMMODATIONS

Sandpearl Resort

500 Mandalay Avenue, Clearwater Beach, FL 33767

Participants must make their own hotel room reservations by Tuesday, July 3, 2018 at 5 p.m. ET. Special Room Rate: \$175.00 for single or double rooms. Hotel room rates are subject to applicable state and local taxes.

For easy hotel reservations call 877-726-3111 or 727-674-4111 and mention code "Beckwith Electric."

TRANSPORTATION

Sandpearl Resort is convenient to the services of Tampa International Airport (TPA) and St. Petersburg-Clearwater International Airport (PIE). Ground transportation from all airports to Sandpearl is available via limousine, shuttle van, bus charter, taxi, sedan service and car rental. Executive car-and-driver service is available at the resort as well, with limousines, sedans and vans on-call. Recommended transportation is available through Super Shuttle (800-258-3826). Hotel parking is available on a per car, per night charge: Valet-\$25.00

REGISTRATION INFO

\$1,350 per person by Friday, June 29, 2018.

12% group discount for 2+ attendees from the same company. Includes all course materials, breakfast and lunch, morning and afternoon breaks, and Tuesday night hospitality. Substitute attendees are welcome at no additional charge with prior notice.

REGISTER

Online at www.protectionseminar.com

Or call Beckwith Electric at (727) 544-2326 and ask for the Seminar Administrator.

