3 PHASE TRAINING



Substation Systems & Equipment

Follow how substation equipment switches, transforms, protects, and monitors power.

What is the course?

Review station layouts and major equipment. Connect physical design and operating decisions to protection, metering, automation, grounding, safety, and the maintenance needs of the station.

Who should attend?

Utility engineers, designers, substation and relay technicians, operators, maintenance planners, project managers, and contractors who work with substation assets.

Eight hours of instructor-led training.

Why Choose Us?

Cost
Your organization pays one course fee with unlimited attendees at no extra cost.

Quality and Experience
Real projects and interactive discussion connect concepts to practical decisions.

Customization
Each course content is individually customized to your team and organization

Content examples

Layout and primary equipment

- Substation roles and arrangements
- Power transformers
- Switching and insulation
- Voltage control

Protection and automation

- Station protection and metering
- Station service power
- Utility communications
- Digital station systems

Safe operation and asset care

- Grounding and safety
- Operating coordination
- Commissioning and maintenance
- Asset decisions

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