

Electrical Loads Characteristics

| Date | Venues | (\$)Fees | Book your seat |
|---------------------|--------|----------|----------------|
| 03 Mar -07 Mar 2024 | Cairo | 2900 | Register Now |

Course Overview:

 Dealing with deriving load measurements and studying the impact of tap-changers on both load and system characteristics.

Course Objective:

- Review of electric power distribution load characteristic (how it is done)
- Understand practical characteristic and planning methods
- Understand basic theory and mathematics of modern distribution load characteristic.
- Estimate Power Quality State.
- Specify the accuracy and information content requirements.

Who Should Attend?

• All engineers and technicians involved in the power sectors and power station operation, planning, and maintenance, and also in the factories, and enterprises, especially in power station electrical systems

Course Outline:

- Introduction
- Utilization Of The Spatial Electric Load Forecasting Software
- Accuracy And Information Content Requirements:
- Switch Gear
- Detailed Review Of Two T & D Load Forecast.
- Guidelines For Selection And Application Of The Best T&D Forecast Methods For Any Particular Situation

Training Methodology:

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation

