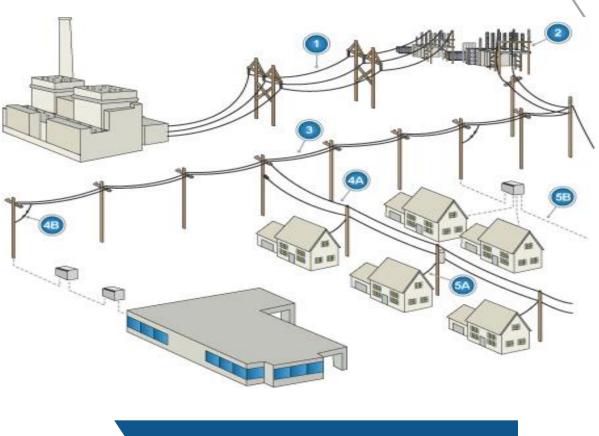


# **Power Distribution Systems**





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## **Power Distribution Systems**

## **Course Objective**

- The basic elements of a Power Distribution Systems
- Power Distribution System Quality
- The planning procedure of Power Distribution Systems
- Selection of various elements of a Power Distribution Systems
- Power Distribution Systems analysis
- Starting up of a Power Distribution Systems
- Power Distribution Systems performance monitoring
- Power Distribution Systems troubleshooting
- Testing and operating problems

## Target Audience

• Engineers

## Course Outline

#### Day 1

- The basic elements of a Power Distribution Systems
- Power Distribution System Quality
- Power Distribution System Harmonics
- Power Distribution System Sags

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• Power Distribution System Swells

### Day 2

- The planning procedure of Power Distribution Systems
- Design aspects in order to choose of various components of a Power Distribution Systems PART I
- Routing
- Cables
- Transformers
- VAR Compensators

#### Day 3

- Design aspects in order to choose various components of a Power Distribution Systems PART II
- Transformers
- VAR Compensators
- Power Distribution Systems analysis

#### Day 4

- Power Distribution Systems Protection
- Classical Protection schemes
- Solid-State protection schemes
- Starting up of a Power Distribution Systems
- Power Distribution Systems performance monitoring

#### Day 5

- Power Distribution Systems commissioning,
- Power Distribution Systems testing

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- Power Distribution Systems starting up
- Power Distribution Systems troubleshooting

## The Feature Of Asia Master Training And Development Center

- we pick up the customer from the airport to the hotel.
- we give the participant training bag includes all the necessary tools for the course.
- Working within groups to achieve the best results.
- All our courses are confirmed and we do not postpone or cancel the courses regardless of the number of participants in the course.
- We can assist you in booking hotels at discounted prices if you wish to book through us.
- We offer the certificate from Asia Masters Center for Training and Administrative Development.

## • The Cost Of The Training Program Includes The Following:

- 1) Scientific article on flash memory.
- 2) Training Room.
- 3) Training.
- 4) Coffee break.
- 5) The training bag includes all the tools for the course.



### Price (USD)

Communicate with the training department to know the participation fees ➤ There are offers and discounts for groups

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