

Holds a technical diploma and has about 15 years hands-on experience in installation, testing and commissioning for protection devices in substations of 220/66KV and 66/11KV.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/12/1975
Gender : Male
Marital Status : Married
Residence : Mansoura

EDUCATION

: Diploma from Industrial Technical Institute, 1995

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Course on P1.
: Course on P2.
: Course on P3.
: Course on P4a.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 1996 till now
Employer : Egyptian Company of Power in the Delta
Project : Substations of 220/66KV and 66/11KV
Job title : Supervisor of Testing & Commissioning (Protection Foreman)
Job Description :

- Installation, testing and commissioning for the protection devices in substations of 220/66KV and 66/11KV:
 - Type of devices:
 - Instantaneous Over Current Relays.
 - Alternating Current Time Over Current Relays.

- Alternating Current Time Earth Fault Relays.
- Over Voltage Relays.
- Alternating Current Directional Over Current Relays.
- Frequency Relays.
- Differential Protection Relays.
- Distance Relays.
- Temperature Control Devices.
- Under Voltage Relays.
- Installation, testing and commissioning of New Substations 66/11KV.
- Test of Current Transformer:
 - Burden - Turns Ratio - Saturation - Isolation - Polarity.
- Test Voltage Transformer:
 - Burden - Turns Ratio - Isolation.
- Test Protection Devices installed on Power Transformer:
 - Main Booklets – Winding Temperature – Oil Temperature – Booklets Tap Changer.

Dates : From Sep. 2006 till Dec. 2006

Employer : AREVA

Project : Libya

Dates : From Mar. 2007 till Aug. 2008

Employer : AL FANAR Co. – KSA

Projects :

- PP9 substation in Riyadh
- EL SHARYAA – Wady galal – Gable
- ELNOR – MASFALAA substation

Field of experience :

- Testing of Aux Relays.
- Testing of MCB.
- Testing of contact Resistance.
- Testing of timing.
- Testing of Dew Point.
- Testing of SF6 %.
- Testing of MIGER CT-V.T.
- Testing of calibration gauge.
- Working on SVERKER – FREJA.