

<b>100281-ELE-MPT-E-1987</b> <b>Senior Electrical Protection Engineer</b>
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Holds a B. Sc. in Electrical Power Engineering and has about 21 years hands-on experience in power generating plants electrical protection relays and systems.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 29/12/1963  
Gender : Male  
Marital Status : Married  
Residence : Kafr El-Sheikh

## EDUCATION

: B. Sc. in Electrical Power Engineering, Menoufia University, 1987

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2010 till now  
**Employer** : Middle Delta Company of Electricity Production  
**Project** : EI-Atf Combined Cycle Power Station 750MW:  
Mitsubishi Gas Turbine Units, ANSALDO Steam Turbine Unit  
**Job title** : Electrical Engineer

**Dates** : From 1990 till 2010  
**Projects** :

- Damanhour Power Stations 300MW, 3x65MW, 4x50MW
- EI-Atf Power Station 750MW

**Job title** : Electrical Maintenance & Protection Engineer  
**Job Description** :

- Maintenance and test for generators, transformers, motors, excitation system, chargers, batteries, all circuit breakers types.
- Overall maintenance for generators.
- Overall maintenance for transformers up to 422 MVA.
- Overall maintenance for 220/66/6KV switchyard SF6 circuit breakers, isolators, wave trap, surge arrestor.

- Overall maintenance for low and medium voltage motors pumps, travel screen and main cooling pumps, hydraulic power unit, air compressors and steam and gas turbine auxiliaries, lubrication system.
- Test all protection relays type for:
  - Generators up to 350 MVA/22KV.
  - Transformers up to 220KV.
  - Motors up to 6.6KV.
  - Feeders 220/66KV.