

Holds a B. Sc. in Electrical Engineering and has about 25 years hands-on experience working in protection, testing, commissioning and maintenance in several Power Plants and other projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 27/06/1960
Gender : Male
Residence : Menoufia

EDUCATION

: B. Sc. in Electrical Engineering, Menoufia University, 1984

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Protection courses:
 - Fundamental of protection.
 - Protection of transformer (P4).
 - Protection of transmission lines (P5).
 - Protection of transformer (software T60, T35 and DTP DIFFERENTIAL).
 - Protection of transmission lines (software REL 316, 531).
- : Relays, GE.
- : Distance Relays, ABB.
- : Fault locator for MV cables.
- : Operation and maintenance for Power Plants.
- : PLC (Programmable Logic Controller), SIEMENS, GERMANY.
- : PLC (Programmable Logic Controller), DOLERINSO, ITALY.
- : Course in EVENT RECORDER (GERMANY).
- : Course in maintenance and testing for transformer (UKRAINE).
- : Course of protection relay Siemens (software SEPROTEC), Siemens, GERMANY.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2009 till now
Employer : DAEWOO Engineering & Construction - LIBYA
Project : Misrata Power Station (GTG 2x250MW, STG 250MW + 400KV SWGR)
Job title : Commissioning Engineer
Job Description : Make commissioning to protection system and electrical equipments.

Dates : From Oct. 2008 till Jul. 2009
Employer : ALSAIE Consultant and Engineering Co. in U.A.E.
Projects :

- Upgrading to pump station including 11KV switchgear, 1MVA 11/415KV transformers, VFD (Variable Speed Driver).
- Hypochlorination Project, including 415V MCCs, Electrolyzer, LV Motors and LV control cables.
- 33/11KV Substation (under tendering), including 33/11KV switchgear, 33/11KV transformers.

Job title : Electrical & Protection Engineer
Job Description : Make revision, engineering, calculation, etc. referring to contract, standards (ADWEA-ADDC) and make the necessary modification if request.

Dates : From Aug. 2004 till Sep. 2008
Project : Nubaria Power Plant, including Power Station 2x750MW project
Job title : Protection Engineer

Dates : From 1991 till 2004
Project : Marsa Matrouh Power Plant
Job Description : Maintenance & Protection Engineer for motors, generator, boiler, turbine and auxiliary system.

Dates : From 1986 till 1989
Employer : Al Behera Distribution Electrical Co. (Sadat City)
Job title : Maintenance & Testing Engineer
Job Description :

- Maintenance for MV and LV system (DP, Cables and Distribution transformers).
- Testing for transformer and FAULT LOCATOR for medium voltage cables.

Further experiences:

- Some projects as subcontracts.
- Khalda Petroleum (ABB petroleum service).
- AMCO (Carlo Gavatsi).
- As a Maintenance Engineer for LV Diesel Generator.