

**100275-ELE-12GMPST-E-1989**  
**General Manager (Commissioning & Maintenance)**

Holds a B. Sc. in Electrical Engineering and has about 27 years hands-on experience in power plants, working in testing, calibration and maintenance of the protection relays.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 22/11/1966  
Gender : Male  
Marital Status : Married  
Residence : Giza, Cairo

## EDUCATION

: B. Sc. in Electrical Engineering (Communication), 1989

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

## TRAINING COURSES AND CERTIFICATIONS

- : Training course of Instrument Transformer & Power Measurement at Cairo South Training Institute (Jun./Jul. 1991).
- : Training course on Electric Power Cables at Energy Research Center, Cairo University (Jun. 1992).
- : Training course on Protection Relays at Cegelec Company (France) (Nov./Dec. 1992).
- : Training course at ABB Co. (Germany, Switzerland) (from Sep. till Nov. 1993).
- : Training course on Emergency Diesel Generator at Cairo West Power Station (ABB Co.) (Jul. 1994).
- : Training course of Introduction & DOS at Cairo West Power Station (Apr. 1995).
- : Training course of Static Excitation System at Cairo West Power Station (Siemens Company) (Jul. 1995).
- : Training course of High Voltage Products at Alstom factory in Kassel, Germany (Jul. 1998).

- : Training course of Alstom Numerical Protective Devices & Electrical Design at Dresden, Germany (Jul. 1998).
- : Training course of Electrical Control and Substation Design at main office in Frankfurt, Germany (Jul./Aug. 1998).
- : Training course of Internet at Cairo West Power Station (Aug. 2002).
- : Training course on AutoCAD at Cairo West Power Station (May 2003).
- : Maintenance training program at Mitsubishi Heavy Industries Ltd. and Mitsubishi Electric Co. Ltd. (Japan) (Jun./Jul. 2003).
- : Training course on Efficiency Measure Methods of Generator Unit at Cairo West Power Station (Oct. 2003).
- : Training course on Distance Protection Relay at Energy Research Centre (Cairo University) (Dec. 2004).
- : Training course of power transformer by Hyosung, Korea (Jul. 2009).
- : Training course in leaders preparing at Leaders Prepare Center at the Electric Ministry (Apr. 2010).
- : Training course on Busbar protection relay at Siemens Co. (Germany) (Jul. 2011).
- : Inspection on ISO – phase bus in for Giza North Power Plant at Tebia Co. (China) (Mar. 2013).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2014 till now  
**Project** : 6 October Simple Gas Cycle Power Station  
**Job title** : General Manager for electrical commissioning & maintenance
- Dates** : From Jan. 2010 till Oct. 2014  
**Employer** : Cairo Electrical Production Company  
**Job title** : General Manager of protection and tests
- Dates** : From Aug. 2007 till Jan. 2010  
**Project** : Cairo West Power Station  
**Job title** : Deputy General Manager of electrical maintenance department  
**Job Description** : Commissioning, testing and maintenance (protection, transformer, generator & control) at Cairo West Power Plant 500/220KV and 220/66/11KV.
- Dates** : From Jun. 1993 till Aug. 2007  
**Project** : Cairo West Power Plant 500/220KV  
**Job title** : Protection Engineer  
**Job Description** : Commissioning, testing and maintenance of:
  - Protection relays for units 500KV.
  - Protection relays for transformers 500/220KV.
  - Protection relays for lines 500KV.
  - Protection relays for aux system of units.
  - Fault recorder & event recorder.

- Current transformer & voltage transformer.
- Control & wiring.

**Dates** : From Aug. 1992 till May 1993  
**Project** : Cairo West Substation 220/66/11KV  
**Job title** : Protection Engineer  
**Job Description** : Commissioning & testing of:
 

- Protection relays for lines 220KV.
- Protection relays for lines 66KV.
- Protection relays for lines 11KV.
- Protection relays for transformers 220/66/11KV (125 MVA).
- Protection relays for transformers 66/11KV (25 MVA).
- Fault recorder & event recorder.
- Current transformer & voltage transformer.
- Control & wiring.
- Protection relays for units 220KV.

**Dates** : From Dec. 1990 till Jul. 1992  
**Project** : Cairo Zone for 220/66/11KV substation  
**Job title** : Protection Engineer  
**Job Description** : Testing, calibration and repairing of the protection relays.