

Holds a B. Sc. in Mechanical Power Engineering and has about 16 years hands-on experience in Power Plants operation and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 07/01/1961
Marital Status : Married

EDUCATION

: B. Sc. in Mechanical Power Engineering, Ain Shams University, 1995

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Completed a 36 days training course on operation of modern combined cycle (gas turbine & steam turbine) power station in Japan from Mitsubishi Heavy Industries LTD. (MHI), Sep./Oct. 2003.
- : Completed a 28 days course on operation of modern HRSG big boilers and its auxiliaries (which produce 260MW) in Netherland, NEM Company, Nov. 2006.
- : Completed a 21 days course of plant operations of 260MW HITACHI steam turbine, generator and condenser at Cairo North Power Project from HITACHI Ltd. Company, Jan. 2006.
- : Completed a 3 weeks course on modern transformers fire preventions systems (modern fire fighting systems for power stations), Sep./Oct. 1996.
- : Completed a 6 months training course on Shoubra El-Kheima Power Plant Basics and Site Specifics (program of concentrated study of power plant equipment system theory and application), BECHTEL Company.
- : Jobsite classroom training for M701F Gas Turbine unit at Cairo North Power Station Construction Site, MHI, Nov./Dec. 2003:
 - Combustion Turbine.
 - General concept and auxiliaries.
 - Electrical & instrument control (software).
 - GT electrical generator.

: OSHA courses (general & constructions) in 2006 (occupational safety & health standards).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2003 till now
Employer : Cairo Electricity Production Co.
Project : Cairo North Combined Cycle Power Station:
2 Gas Turbines (2x250MW) & 1 Steam Turbine (1x250MW) x 2 =
total: 1500MW
Job title : Shift Engineer
Job Description :

- GE Ms9001 FA gas turbine Mark VI system.
- MITSUBISHI M701F gas turbine type, DCS system, Mark VI for TCS (Turbine Control System).
- NEM Company for HRSG designs (Netherlands).

Dates : From Dec. 2007 till Oct. 2008
Employer : GEICO (Italian Company)
Project : General Motors Egypt Project (6th of Oct. City)
Job title : Commissioning & Safety Engineer
Job Description :

- Construction, operation and maintenance for cars painting shop in General Motors Egypt Project.
- Following up the operations system during product.
- Operation control of all the system (pre-treatment, Elpo and cabin paint shop).

Dates : From 1995 till Nov. 2003
Employer : Cairo Electricity Production Co.
Project : Shoubra El-Kheima Power Station:

- Electricity generation by steam.
- 4 units each of 320MW (total production = 1300MW).

Job title : Operation Engineer

Duration : For 4 months
Project : QURAYYAH II Combined Cycle Power Plant (3600MW), El-Khobar – KSA
Job title : Shift Engineer

Duration : For 2 months
Employer : DAEWOO Company
Project : AFAM VI Combined Cycle Power Station (750MW), Lagos – NIGERIA
Job title : Commissioning Engineer