

102742-ELE-1OS-E-2006
Commissioning, Start-up & Operation Engineer

Holds a B. Sc. in Electrical Power Engineering and has about 11 years experience working in operation, commissioning and start-up at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Marital Status : Married
Residence : Mahmoudia

EDUCATION

: B. Sc. in Electrical Power Engineering, Menoufia University, 2006

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Duel cycle turbine operation in El-Mahmoudia Electric Company.
- : TOSHIBA Horizontal Pumps & Vertical Sump pumps System.
- : MITSUBISHI HEAVY INDUSTRIES, LTD. (GAS Turbine).
- : NEM Company for Heat Recovery Steam Generation.
- : Siemens Power Academy, Energy sector, Germany:
 - SIPROTEC 4 – Numerical Protection Devices.
 - SICAM PAS Training.
- : Yokogawa Middle East, YME – Bahrain: CENTUM CS3000 R3 Fundamentals for operation.
- : Ansaldo Training School: Steam turbine generator and condenser operation.

CHRONOLOGICAL EXPERIENCE RECORD

Employer : Middle Delta Electricity Production Company
Project : Mahmoudia Power Station:

- Gas Turbine (8x25MW) by GE
- Steam Turbine (2x50MW) by GE

- 8 HRSG (4 for each steam turbine) by NEM
 - DCS Infi 990 by ABB
 - Steam Turbine HIM (Mark V) by GE
- Job title** : Operation Engineer
- Job Description** :
- HRSG system operation.
 - Auxiliary's system operation.
 - Steam turbine operation.
 - Combined Cycle Site Engineer.
 - Combined Cycle Shift Engineer.
- Employer** : Middle Delta Electricity Production Company
- Project** :
- El-Atf Power Plant:
- Gas Turbine (2x250MW) by Mitsubishi
 - Steam Turbine (1x250MW) by Ansaldo Energia
 - 2 HRSG (both for steam turbine) by NEM
 - GIS System (Sicam Pas) by Siemens
 - DCS CENTUM CS3000_R3.08.5 by Yokogawa
- Job title** : Commissioning, Start-up & Operation Engineer
- Job Description** :
- GIS Commissioning, start-up (as owner) and operation.
 - Gas Turbine operation.
 - Steam Turbine Site Engineer.
 - Steam turbine operation.
 - HRSG Site Engineer.
 - HRSG operation.