

100054-MEC-O-E-1990
Mechanical Operation Engineer

Holds a B. Sc. in Mechanical Power Engineering and has more than 18 years hands-on experience in start-up, maintenance and operations requirements of Shoubra El-Kheima Power Plant.

PERSONAL DATA

Nationality : Egyptian
Marital Status : Married

EDUCATION

: B. Sc. in Mechanical Power Engineering, 1990

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : Training course for start-up, operation & maintenance, OVERSEAS BECHTEL INC. (6 months).
- : Training course for unit failure analysis.
- : Training course for steam turbine operation & control system (T 3000) by SIEMENS Company.
- : Training course for computer (Windows, Word, Excel, Power Point).
- : Training course for Gas Turbine operation & troubleshooting.
- : Training course for fire protection & safety.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2003 till now
Employer : Cairo Electricity Production Company
Project : Shoubra El-Kheima Power Plant
(4x315MW steam turbine & 1x40MW gas turbine)
Job title : Shift Charge Engineer

Dates : From 2000 till 2003
Employer : Cairo Electricity Production Company
Project : Shoubra El-Kheima Power Plant
Job title : Assistant Shift Engineer

Dates : From 1997 till 2000
Employer : Cairo Electricity Production Company
Project : Shoubra El-Kheima Power Plant
Job title : Control Engineer

Dates : From 1992 till 1997
Employer : Cairo Electricity Production Company
Project : Shoubra El-Kheima Power Plant
Job title : Local Engineer

Field of experience :

- Supervision of operating plant.
- Supervision of energize & de-energize of high voltage transmission line from the plant switchyard to grid.
- Organizing the training of operator in Shoubra El-Kheima Training Center.
- Start-up the unit after overhaul maintenance units.
- Supervision of safety & fire protection.
- Write technical reports about normal or abnormal causes of operation.
- Start-up & commissioning at the developmental control and measurement system of the unit (DCS) in Shoubra El-Kheima Power Plant (SIEMENS).