

100283-ELE-MO-E-1991
Electrical Operation & Maintenance Engineer

Holds a B. Sc. in Electrical Power Engineering and has about 18 years hands-on experience in operation and maintenance of New Talkha Combined Cycle Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 17/03/1968
Gender : Male
Marital Status : Married
Residence : Talkha, Dakhlia

EDUCATION

: B. Sc. in Electrical Power Engineering, Helwan University, 1991

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word), Internet

TRAINING COURSES AND CERTIFICATIONS

: Automatic Control for Motor in Fayed Center.
: Testing and Maintenance for Power Transformer in Cairo Center.
: Protection Power Plant from Corrosion in Cairo Center.
: Maintenance and Protection for Generator 750MW Gas Combined Cycle in Germany.

CHRONOLOGICAL EXPERIENCE RECORD

Project : New Talkha Combined Cycle Gas Station (750MW)
Job title : Operation & Maintenance Engineer
Job Description :

- Maintenance experience:
 - Major inspection for Alstom Power Plant and change 6 bars in stator.
 - Major inspection for 220KV oil CB.
 - Major inspection for 8 gas turbines GE in Talkha Power Station (25MW).

- Major inspection for rotor of GE gas turbine and remove the rotor earth.
- Make routine and corrective maintenance for GE power station in Talkha (8x25 + 2x50MW).
- Minor inspection for 2x250MW gas turbine Siemens.
- Make different kind of maintenance for:
 - Transformer with variable capacity (1 up to 340 MVA).
 - Motor (5 up to 1950 HP).
 - CB (3.3/6.3/11.5/16.5/220KV) vacuum, oil, sf6 C.B.
- Maintenance Engineer in Midor oil refinery.
- Commissioning and Start-up Engineer in PEGSCO in Talkha site for New Talkha Power Plant.
- Supervisor for all testing in the Talkha Plant Siemens 750MW.
- Operation experience:
 - Shift Engineer for 8x25MW GE gas turbine station.
 - Shift Engineer in GE gas combined cycle (8x25 +2x50MW).
 - Shift Engineer for switchgear gas combined cycle.