

Holds a B. Sc. in Mechanical Power Engineering and has about 14 years experience working in operation, commissioning and start-up at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/10/1978
Gender : Male
Marital Status : Married

EDUCATION

: B. Sc. in Mechanical Power Engineering, Menoufia University, 2003

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Off-shore training of gas turbine mechanical training Mk vi gas turbine & generator controls operations GE (Jan. 2009), Belfort – France.
- : On-shore training of operation mechanical training (Feb./Mar. 2009), Nubaria.
- : On-shore training of operation electrical / control training (Mar./Apr. 2009), Nubaria.
- : Training in mechanical & hydraulic system in ACADEMY OF SCIENCE & TECHNOLOGY, Alexandria.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2011 till 2016
Employer : Kharafi National
Project : Shuaiba North Power Plant with capacity (900MW) and distillate water (45 MIGD)
Job title : Shift Charge Engineer
Job Description :

- Three GE9FA gas turbines 250MW.
- Three natural circulation type heat Recovery steam generators.

- One back pressure Toshiba steam turbine 250MW.
- Two x 50 % HP/LP by pass system to supply LP process steam to desalination plant.
- One HP turbine by pass system to dump condenser.
- One start-up by pass system to support the start-up of subsequent HRSG unit to running combined cycle operation.
- Three MSF type distillation units of each 15 MIGPD capacity.
- Three diesel generators with 2.5MW for one.
- Four gas compressors atlas model TP-10-10.

Employer	:	Middle Delta Electricity Production Co.
Project	:	Nubaria Combined Cycle Power Station: <ul style="list-style-type: none"> • GT "GE MKVI 9FA" (2x250) • GT "Siemens" (4x250) • STG "Mitsubishi" TC2F • Commissioning & start-up for Gas Turbine (GE MK VI) at Nubaria Power Station III • Steam blowing for HRSG (STF) at Nubaria Power Station III • Commissioning & start-up for steam turbine (Alstom) at Nubaria Power Station III
Job title	:	Operation Engineer
Job Description	:	<ul style="list-style-type: none"> • Manage & chemical cleaning and steam blow. • Start-up and commissioning for two STF HRSG and supervise for all activities related to start-up of combined power plant (1x750MW). • Perform in all commissioning activities in DCS and local sides. • Perform periodical test. • Shut down and start-up the unit. • Operate the unit in disturbed situation. • Collect and analyze periodical data. • Follow and deal with alarms in control room. • Perform necessary before equipment start-up. • Analyze equipment efficiency. • Check availability of stand by equipment. • For detected defect issue an accurate and argued work request. • Record and write all necessary information (log book).