

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 8 years experience, including 5 years working in operation of Power Stations.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/08/1975
Marital Status : Married

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Tanta University, 2003

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Training period for operating DCS control system in Yokogawa El-Bahrain Company (CS3000 FUNDAMENTALS FOR OPERATION), Jul./Aug. 2009.
- : Training period for component and operation of gas turbine in Nubaria site.
- : Training period for component and operation for combined cycles in Nubaria site.
- : Training period for component and operation of high and medium voltage equipment in Nubaria site.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2009 till now
Project : Nubaria III Combined Cycle (750MW) Power Station:
One module consists of:

- Two GE gas turbines 250MW type MS9001FA
- Two horizontal STF HRSG
- One ALSTOM steam turbine 250MW (HP, IP, LP)
- Auxiliaries (service, closed cooling, circulating systems, etc.)
- 500KV switchyard

Job title :

- STF HRSG Operation Engineer
- Shift Engineer (in Jul. 2011)

Dates : From 2007 till May 2009

Project : Nubaria Combined Cycle (2x750MW) Power Station:

- Two modules, each module consists of:
 - Two SIEMENS gas turbines 250MW type V94.3A
 - Two horizontal ALSTOM HRSG
 - One MITSUBISHI steam turbine 250MW (HP, IP, LP)
 - Auxiliaries (service, closed cooling, circulating systems, etc.)
- 220KV switchyard
- 500KV switchyard
- Four tie transformers 500/220KV
- Medium and Low Voltage Switchgears

Job title : ALSTOM HRSG Operation Engineer

Employer : Behera Electricity Distribution Company

Job Description : Operation & Maintenance Engineer of medium and low voltage.

Field of experience:

- Start-up and operation of HRSGs.
- Start-up and operation of gas turbine.
- Start-up and operation of all auxiliary systems (service water, closed cooling water, circulating water, compressed air, etc.).
- Check and operation the field equipments (valves, pumps, etc.).
- Sharing in steam blow test for the Heat Recovery Steam Generators and all related constructions (it's the most important test for the boiler before starting).
- Responsible for site acceptance tests (cleaning, commissioning and Function tests) for HRSGs & STEAM TURBINE and its associated auxiliaries.