

Holds a B. Sc. in Electronics & Communication Engineering and has about 12 years hands-on experience working in operation field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 08/07/1984
Gender : Male
Marital Status : Married
Residence : Currently Kuwait

EDUCATION

: B. Sc. in Electronics & Communication Engineering, Zagazig University, 2005

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : IOSH Managing Safely training course.
- : Occupational Health & Safety internal auditor training course (Based on OHSAS 18001:2007 standards).
- : OHSAS awareness training (Based on OHSAS 18001:2007 standards) by BUREAU VERITAS, QATAR.
- : Environmental management system awareness training course (updated with ISO 14001:2004) by BUREAU VERITAS, QATAR.
- : Emergency First Aid training including CPR & AED by First Aid International.
- : First Aid International certification card with approval No. 1397/94.
- : Certificate of appreciation from EDF.
- : Training course in fire fighting.
- : Training course in safety work permits and safety regulations.
- : Interlocking management for electrical switchboards.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2016 till now
Employer : Alghanim International, Power Division
Project : Subiya OCGT Power Plant
The plant net capacity is 1000MW through 4x250MW dual firing SGT 4000F Siemens GTG.
Job title : Shift Charge Engineer

Dates : From Oct. 2013 till Aug. 2016
Employer : Ras Girtas Power Company
Project : Ras Laffan CIWPP, Qatar
The plant net capacity is 2730MW & 63MIGD through:

- 8x234MW Gas fired MHI M701F3 GTG.
- 8 x 514 ton/hr single pressure HRSG.
- 4x260MW MHI Steam Turbine.
- 10 x 6.3MIGD Multi Effect Desalination units.

Job title : Field Engineer

Dates : From Jul. 2009 till Oct. 2013
Project : Port Said East Power Station
Job title : Control Room Engineer

Dates : From Oct. 2007 till Jul. 2009
Project : Port Said East Power Station
Job title : Field Operator Engineer

Dates : From Jan. 2006 till Oct. 2007
Employer : East Delta Electricity Production Company
Job title : Control Room Operator

Field of experience :

- Operate plant within defined operating parameters to ensure safety of staff, delivery of high quality products/services and responsible environmental attitude.
- Participated in all commissioning activities of the 2x250MW SGT 4000F Siemens GTG.
- Equipment Pre-Start Inspection and line up check through P&ID.
- Participate in safety audits, tool box talks and safety walks as being an Authorized internal auditor.
- Preparation of incident/accident reports when necessary.
- Support and preserve the best thermal performance of the plant.
- Assist in the development of the short and long term operation strategy for the plant.
- Maintain the plant in compliance with all emissions limitations.
- Understand, adhere and comply with the site EH&S policy.
- Carrying out periodical tests in addition to daily, monthly and yearly heat rate tests.

- To respond as needed to the energy variation requested by dispatcher.
- Take all necessary actions to correct any incident during normal operation.
- Carry out all activities for High voltage, medium voltage & low voltage switchboards.
- Supervise the plant chemistry.
- Communicate gas/oil requirements to supplier.
- Well conversant with the Power Water Purchase Agreement, Fuel supply agreement and sea water supply agreement.
- Prepare the isolation & safe conditions for maintenance activities as being PTW authorized.
- Authorizing work after analyzing the environmental hazards as being authorized gas tester (AGT).
- Operation of Atlas Copco fuel gas compressors.
- Operation of fuel oil treatment centrifuges.
- Operation of Desalination & Potabilization plant.
- Operation of Demineralized Water plant.
- Operation of H2 generation plant.
- Operation of sewage water treatment plant.
- To ensure fire-fighting system availability & reliability.
- To ensure black start diesel generators availability & reliability.
- To ensure safe & reliable operation of plant auxiliaries.