105567-ELE-1OS-E-2007

Operation Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 10 years hands-on experience working in operation, commissioning and start-up at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 12/03/1985

Gender : Male

Marital Status : Married

Residence : Dakahlia

EDUCATION

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

2007

: Shabrawech Secondary School, Aga, 2002

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

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

: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Steam turbine generator & condenser, Ansaldo Energia Co., Genoa, Italy (Oct. 2013).

: Scada for Generator Protection & Synchronizing System Usage and Maintenance, SAET Padova, Genoa, Italy (Oct. 2013).

: S-SH-BC/PGP Harmony & PGP Base – Configuration, ABB S.P.A Power Systems Division, Genoa, Italy (Nov. 2013):

- Harmony Architecture.
- Harmony HW and SW configuration overview with Composer.
- PGP 4.x Operator Workplace Introduction and Operation.
- Alarms and Events Management and Filters playback Archive.
- PGP Trends and Historical Archive.
- PGP Graphic Display Overview.
- : Centum Vp Operation, Yokogawa Co., Bahrain (Jul. 2014).

: HP/IP – LP Boiler Feed Pumps and Condensate Extraction Pumps, TM.P S.P.A - Termomeccanica Pompe, Benha Power Station (Jun. 2015).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2013 till now

Employer : Middle Delta Electricity Production Company (MDEPC)

Project: Benha Power Station Combined Cycle 750MW

Job title : Operation Engineer

Job Description : • Attending Installation of Benha Power Station Project (Gas Turbine,

Steam Turbine and HRSG).

 Attending start-up, commissioning of Benha Power Station Project (Gas Turbine, Steam Turbine and HRSG), the First Energize of GIS, First Fire for Gas Turbine and the steam blow for HRSG.

Operation of GIS 245KV (Monitoring and Maneuvering with Dispatch) for

a year.

• Gas Turbine (MS 9001FA+e) Site and Operation Engineer for a year.

Operation of BOP "Balance of Plant" for a year.

Operation of HRSG and Steam Turbine for a year.Control Room Dominant Engineer.

Dates : From Sep. 2010 till Jan. 2013

Employer: Middle Delta Electricity Production Company (MDEPC)

Project: Talkha Power Station GIS

Job title : Operation Engineer

Job Description: Dealing, monitoring, troubleshooting and control the operation of 220KV,

66KV gas insulated switchgear and power transformers.

Dates : From Dec. 2008 till Mar. 2010

Job Description : Operation & Maintenance Engineer of small power plants.