101628-ELE-1OS-E-2005 Shift Charge Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 13 years hands-on experience working in operation, commissioning and start-up at several Power Plants.

PERSONAL DATA

Nationality : Egyptian Birth Date : 09/04/1983

Gender : Male

Marital Status : Married

Residence : Assiut

EDUCATION

B. Sc. in Electrical Power & Machines Engineering, Assiut University, 2005

LANGUAGES

Arabic : Native Language

English : Excellent French : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2015 till now

Employer : UEEPC

Project: West Assiut CC Power Plant 2x750MW

Job title : Shift Charge Engineer

Job Description : • Lead the operation for two combined groups including all operation

conditions like start-up, shutdown, blackout, runback, etc.

Record all operation problems and updates.

Issue PTW for maintenance team.

Dates : From Apr. 2014 till May 2015

Employer : SAMSUNG C&T

Project : QURAYYA INDPENDENT POWER PROJECT (4000MW)

Job title : Mechanical Commissioning Engineer

Job Description: Mech. commissioning for SIEMENS 220MW steam turbines including:

Turbine lube oil system flushing.

- Turbine control oil system flushing.
- Seal steam system preparation.
- Vacuum system preparation.
- Check turbine performance during runback and load rejection.

Share turbine performance test with engineering team.

Dates : From Sep. 2013 till Apr. 2014

Employer : Hitachi Plant Technologies (CP-118 B.O.P.)
 Project : BANHA COMBINED POWER PLANT 750MW
 Job title : Commissioning, Operation & Start-up Engineer

Job Description: Commissioning for BOP scope:

• Commissioning for cooling, condensate, circulate, feedwater and demi

pumps.

Make flushing for water lines.

Make steam blowing for steam lines.

Good command with DCS (YOKGAWA SYSTEM).

Dates : From Mar. 2012 till Aug. 2013 Employer : AVIC/ZTPC CP-118 B.O.P.

Project : Abu Qir Thermal Power Plant (2x650MW)

Job title : Commissioning, Operation & Start-up Engineer

Job Description: Commissioning for BOP scope:

• Commissioning for cooling, condensate, circulate, feedwater and demi

pumps.

Make flushing for water lines.

Make steam blowing for steam lines.

Good command with DCS (ABB SYSTEM).

Dates : From Jul. 2006 till Mar. 2012

Employer : UEEPC

Project: Assiut Thermal Power Plant (2x312MW)

Job title : Operation Engineer

Job Description: • Start-up and shut-down procedures for thermal power plant 2x312MW (Cold, Warm and Hot Start up and normal or emergency shut-down).

Turbine & auxiliaries operation (Toshiba & Ansaldo) and reporting the

 Turbine & auxiliaries operation (Toshiba & Ansaldo) and reporting the equipment condition during normal operation.

• Boiler & auxiliaries operation (Mitsubishi & Ansaldo) and reporting the equipment condition during normal operation.

• Good working knowledge of hydrogen production plant mechanical equipment.

• Good working knowledge of fire fighting system (water system, foam system and dry powder system locally and alarms control panel).

Other experiences gained during work:

Working with electrical protection section for about one month during main transformer overall maintenance.