101361-ICX-1CMOS-E-2002

I&C Engineer

Holds a B. Sc. in Electronics Engineering and has about 14 years hands-on experience working as I&C Engineer at several Power Stations.

PERSONAL DATA

Nationality : Egyptian Birth Date : 01/01/1981

Gender : Male
Marital Status : Married

Residence : Kafr El-Sheikh

EDUCATION

B. Sc. in Electronics Engineering, Menoufia University, 2002

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: On-shore trainings:

- Maintenance of gas turbine frame M701F 750MW Mitsubishi staff.
- Fire Fighting Training.
- DCS YOKOGAWA (Centum 3000), ABB (Symphony Harmony).
- Construction and calibration of the Instrument on the Heat Recovery Steam Generation.

 Off-shore training: Steam turbine, Generator & Condenser Ansaldo, Genoa (Jan./Feb. 2009).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2014 till now

Employer : Middle Delta Company of Electricity ProductionProject : EL-ATF Combined Cycle Power Station (750MW)

Job title : I&C Engineer for Mitsubishi Gas turbine

Dates : From May 2014 till Aug. 2014

Employer : Ansaldo Energia

Project: 6 October Power Station

Job Description : I&C Commissioning Engineer in phase II Simple Cycle Power Plant Project

Ansaldo Gas Turbine (4 units 150MW, Total 600MW).

Dates : From 2008 till May 2014

Employer : Middle Delta Company of Electricity ProductionProject : EL-ATF Combined Cycle Power Station (750MW):

Mitsubishi Gas Turbine (Frame M701F), two units – 250MW, each one

(Diasys)

• 21/220KV Set Up Transformers

• One Steam Turbine

Steam Turbines Auxiliaries

Two HRSGs

6.6KV Switchgear

Job title : I&C Engineer for Mitsubishi gas turbine

Job Description: • Installation and commissioning of Mitsubishi gas turbine unit and Ansaldo steam turbine.

• Study the contract, design review and review commercial guarantees.

 Make calibration for all measuring instruments, make loop check & function test for all equipments.

Make combustion tuning for gas turbine M701F Mitsubishi.

Make fuel gas valves calibration.

Experience in gas turbine (Mitsubishi frame M701F – Diasys netmation).

Experience in gas compressor Atlas Copco (Allen Bradley PLC).

Experience in gas turbine fire fighting minimax.

• Experience in Purge & instrument air compressor.

• Experience in Vibration system Bentley Nevada (3500 Rack

Configuration & System One).

Experience in liquid fuel Plant (SIEMENS PLC).

Dates : From 2005 till 2008

Employer: West Delta Electricity Production Company

Project : Sidi Krir I & II Power Station

Job Description : I&C Engineer for Sidi Krir 1 & 2 Steam Power Plant 650MW (Siemens

Steam Turbine).