

100612-ELE-S-S-1998
Commissioning & Start-up Supervisor

Holds an Electrical Diploma and has about 16 years hands-on experience working as Commissioning & Start-up Support for gas/steam turbines and HRSGs at several Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 17/01/1984
Gender : Male
Marital Status : Married
Residence : Currently Kuwait

EDUCATION

: Electrical Diploma from Nasr Technical School, 2001

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Training courses in English language.
- : Training courses in power station by Bechtel Overseas contained basic and sites basic in Shoubrah El-Kheima Power Station project.
- : Transformer & Circuit breakers maintenance.
- : Training courses in fire fighting by Cairo North Training Center (EEA).
- : 3 weeks training course in circuit breakers and transformers.
- : 3 weeks course at Introduction and DOS.
- : 3 weeks course in Windows 95, 98, XP.
- : 3 weeks course in Internet Introduction.
- : 7 weeks Microsoft Office (Word – Excel).
- : WinPCS & Pdocs.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2013 till now
Employer : Al-KHORAYEF PETROLEUM Company
Project : New GC-16 Crude Oil Gathering Center of Kuwait Oil Company (K.O.C) in West Kuwait

Dates : From Mar. 2011 till Oct. 2013
Employer : KHARAFI NATIONAL Company
Project : Al Shabab Project (1000MW),
8x125MW Gas Turbines manufactured by GE
Job title : Commissioning & Start-up Support for GE Gas Turbine

Dates : From Apr. 2010 till Feb. 2011
Employer : [EGYPTROL](#), Commissioning & Operation Subcontractor for BoP Electrical and Mechanical Contractors TOSHIBA/TOYOTA
Project : El-Atf Combined Cycle Power Plant 750MW
Job title : Commissioning & Start-up Support for MITSUBISHI Gas Turbine & ANSALDO ENERGIA Steam Turbine

Dates : From Apr. 2009 till Mar. 2010
Employer : Cimimontubi Company
Project : Nubaria Power Station III

Dates : From Sep. 2008 till Apr. 2009
Employer : NEM Company
Project : Cairo North Combined Cycle Power Station (750MW):
Two Heat Recovery Steam Generators (HRSG) – a triple pressure level with a reheat system - manufactured by Dutch NEM
Job title : Commissioning & Start-up Support for HRSGs

Dates : From May 2008 till Sep. 2008
Employer : Cimimontubi Company
Project : El-Kureimat Combined Cycle Power Station (750MW):
2x250MW Gas Turbines manufactured by General Electric (GE) &
1x250MW Steam Turbine manufactured by ALSTOM
Job title : Commissioning & Start-up Support for GE Gas Turbine

Dates : From Nov. 2007 till May 2008
Employer : NEM Company
Project : Cairo North Combined Cycle Power Station 750MW:
Two Heat Recovery Steam Generators (HRSG) – a triple pressure level with a reheat system - manufactured by Dutch NEM
Job title : Commissioning & Start-up Support for HRSGs

Dates : From Apr. 2006 till Mar. 2007
Employer : INITEC ENERGIA Company
Project : Cairo North Combined Cycle Power Station (750MW)
Job title : Commissioning & Start-up Support

Dates : From Jan. 2005 till Mar. 2006
Employer : KAHROMIKA Company
Project : Nubaria Combined Cycle Power Station (1500MW)
Job title : Commissioning & Start-up Support

Dates : From 1998 till 2004
Employer : KAHROMIKA Company
Project : Fayoum Sugar Factory

Field of experience :

- Reading of control circuit drawing and compare with actual installation.
- Participate in all maintenance and commissioning activities for MV switchgear.
- Testing and putting in service LV switch board and equipment (MCC, power center, motors).
- Erection and commissioning UPS systems.
- Testing and putting in service 125 V DC systems.
- Testing and putting in service of lighting systems (internal lighting, high masts, Emergency lighting).
- Electrical erection (cable laying, connection and testing in addition to panel erection, telephone and clock systems).
- Participate in all maintenance activities for Transformers and put them back in service.
- Also I shared in some projects as an Electrical Commissioning.
- Assist the operation for all electrical problems.
- Commissioning activities:
 - 13.8KV / 4.16KV & 13.8/0.48KV Power Transformer.
 - 13.8KV, 4.16KV, 0.48KV switchgear & MCC.
 - 13.8KV, 4.16KV, 0.48KV Electric Motors.
 - 13.8KV, 4.16KV, 0.48, 0.220KV Power Cables.
 - 33KV, 13.8KV, Power Transformer & switchgear.
 - Maintenance for Air & Oil & Vacuum & SF6 Breakers.
 - GE Gas Turbine Generator GTG.
 - Plant Air compressors.
 - Nitrogen Booster compressor.
 - BOG (Boil of Gas) Compressor.
 - Fire Water Electric Motor & Diesel Driven Pumps.
 - Electro Chlorination & Reverse Osmosis.
 - Lighting and socket outlet 110/220/380 and 480volts.
 - UPS and Batteries.
 - Bridge cranes / tower cranes / gantry cranes.
 - Cathode protection.
 - Grounding.
 - Neutral earth resistor.
 - Heat tracing.

- Enunciator panel.
- Telecommunication.
- HVAC.
- Water treatment.