

Holds a B. Sc. in Electrical Power Engineering and has about 5 years hands-on experience in operation of El-Kureimat Power Station and 500/220/11KV Transformer Substation.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/09/1982
Marital Status : Married

EDUCATION

: B. Sc. in Electrical Power Engineering, Helwan University, 2004
: Pre-Master courses in electrical protection, Helwan University, 2010

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Matlab: Simulink and M file
: Etap7
: ATP

TRAINING COURSES AND CERTIFICATIONS

- : Trainings during education:
- Egyptian Iron & Steel Company:
 - Medium and low voltage motors protection, maintenance and control.
 - Medium and low voltage circuit breakers.
 - DC motors starting and maintenance.
 - El-Kureimat Training Center:
 - Motor control using PLC.
 - Operation of steam turbine power plant from local and control.
 - DCS control operator.
 - Networks Training Center:
 - Testing, commissioning and maintenance of power transformers.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2011 till now
Project : 500/220/11KV Transformer Substation
Job title : Shift Engineer
Job Description :

- The main responsible on operation of main power transformer and auxiliaries.
- The responsible on substation protection devices on HV networks and transformer protection.
- Also include fire fighting system operation and tests.
- GIS switchgear operation and maintenance.

Dates : From Nov. 2007 till Nov. 2011
Employer : UEEPC (Upper Egypt Electricity Production Company)
Project : El-Kureimat Power Station (2x650MW)
Job title : Boiler, Turbine, Generator Local & Control DCS Operator
Job Description :

- Starting very large motors (Draft Fans, Circulating pumps, Boiler Feed Pumps) from both local and control.
- Cold start and Hot start of large Turbine Generator System.
- Operation of Turbine auxiliaries (lube oil, steam seal, hydraulic valves).
- Boiler firing Gas and Mazout.