

100096-ELE-MOT-S-2000
Electrical Testing & Commissioning Foreman

Holds a Diploma in Electrical Technology & Power and has about 13 years hands-on experience in testing, commissioning, operation and maintenance of several transformers.

PERSONAL DATA

Nationality : Egyptian
Birth Date : May 1980
Gender : Male
Marital Status : Married
Residence : Mansoura

EDUCATION

: Diploma in Electrical Technology & Power, Employee University, 2000

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : Principals of Protection (P1): Power Measurements and Transformer Instrument, 3 weeks training, Network Training Center – Egyptian Transmission Lines.
- : Principals of Protection (P2): Protection Fundamentals, 3 weeks training, Network Training Center – Egyptian Transmission Lines.
- : Testing and Maintenance Power Transformer (TR), Network Training Center – Egyptian Transmission Lines.
- : Safety for Transformer Substation, 1 week training, Network Training Center – Egyptian Transmission Lines.
- : Testing Transformer Oils, Network Training Center – Egyptian Transmission Lines.
- : Batteries setting and assembling in electrical Transformers Substations.
- : Reading drawing circuits for control circuits of transformers substations.
- : Auxiliary and switches setting and assembling.
- : Windows Operating System: Win 2000, Win XP course, Information Center of Egyptian Company for Transmission Lines, from Mar. till Jun. 2002.

- : Networking Principle Essentials course, Information Center of Egyptian Company for Transmission Lines, Oct. 2002.
- : Microsoft Office courses (Word, Excel), Information Center of Egyptian Company for Transmission Lines.
- : Internet course (Microsoft Internet Explorer, Searching), Information Center of Egyptian Company for Transmission Lines.
- : Training in Computer Maintenance and Software Maintenance, Mansoura University.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2009 till now
Employer : EGYPTROL
Project : Sidi Krir Power Plant 2x750MW
Job title : Electrical Testing & Commissioning Foreman

Dates : From Feb. 2006 till Nov. 2009
Employer : Alfanar Testing & Commissioning Company
Project : Construction of power plant & substation in KSA
Job title : Technical Testing Foreman

Dates : From May 2002 till Feb. 2006
Employer : Egyptian Company for Transmission Lines, Delta Branch
Job title : Technical Testing Foreman

Dates : From Mar. 1999 till May 2002
Employer : Egyptian Company for Transmission Lines, Canal Branch
Project : Suez Substation 500/220/11KV
Job title : Technical Operation Foreman (500KV Transformers Substation)

Dates : From Mar. 1998 till Mar. 1999
Employer : Egyptian Company for Transmission Lines, Canal Branch
Project : Suez Substation 500/220/11KV
Job title : Technical Maintenance Foreman (500KV Transformers Substation)

Field of experience :

- Testing many types of Power Transformers (Tan Delta, Function Test, Excitation Test, Calibration of Oil & Winding Temperature Sensor, Turns Ratio, Winding Resistance Test, Megger Test and Oil Test).
- Testing many types of Circuits Breakers (Sf6 Gas, Oil & Air): Breaker Analyzer, Contact Resistance & Insulation Test.
- Testing Current Transformer (Turns Ratio, Polarity & Saturation Curve). Testing Surge Arresters (Leakage Current, Insulation Power Factor & Capacitance).
- Testing Batteries (Internal Resistance, Acid Testing, Acid Density and Output Voltage).
- Operating Transformer Substation.

- Maintenance of many types of Transformers, Circuits Breakers & Isolators.