

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 16 years hands-on experience working as Protection Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 19/03/1979
Gender : Male
Marital Status : Married

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Assiut University, 2001

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2001 till now
Employer : Middle Egypt Company for Electricity Distribution and Upper Egypt Electric Production Company
Projects : Assiut Thermal Power Plant (2x312MW) and now in Gas Turbine Generation Station
Job title : Protection Engineer / Operation Engineer / Maintenance Engineer
Job Description :

- Electrical testing for C.B (DC contact resistance, Open Close time measuring, SF6 Gas Test).
- Transformer protection (Electrical, mechanical): winding insulation resistance megger, Dc resistance, Turns ratio, Bochhleze relay, pressure relive relay.
- DC System (Battery 220V, 48V, charger, UPS).
- Testing Cable by Megger.
- Generator Protection: Siemens relay; o/c relays (7SJ6021, 7SR11, 7SJ8031, 7SJ8011); DIFF relays (7UT61); Distance relay (7s522).
- Calibration of oil, winging Temperature indicator for transformer.
- Earth Resistance measurement.
- Firefighting system.
- Test for (Low, medium) voltage CB test.