

Holds an Electrical Diploma and has about 13 years hands-on experience, including 11 years working in operation and 2 years in maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/10/1983
Gender : Male
Marital Status : Married
Residence : Sharkia

EDUCATION

: Technical & Industrial Institute (Electrical Power Dept.), Zagazig University, 2003

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2006 till now
Employer : Upper Egypt Electricity Production Company (UEEPC)
Project : El-Kureimat Sub-Station 500/220/66KV
This substation includes three transformers 500MVA, 500/220KV each, four transformers 140MVA, 220/66KV, 8 feeders 500KV, 36 feeders 220KV and the other auxiliaries of the station.
Job title : Authorized Operation Technician
Job Description :

- Daily operation activities including switching processes analyzing alarms, resetting and dealing with the national control center (NCC) of Egypt network.
- Following up the restricted safety rules in the operation processes from the review of the type of safety document passing through of its content including its isolation points, earthing points and its scheduling if it is required and ending with the tool box talk before starting the work and finally approving of issuing the permits to the competent person responsible.

- As I have worked before a reasonable time in electrical maintenance activities at substation & power stations, it is enabled me to define the related hazards and carry out the proper risk assessment related to the different work types.
- During the blackout scenarios, I have practiced such these conditions before and I have enough experience how to respond for quick restoration the network in time.

Dates : From Nov. 2004 till Jul. 2006

Employer : Egyptian Operation and Maintenance Company (EOMPC)

Project : El-Kureimat Power Station 2x650MW Steam Gen. Sets

Job title : Electrical Maintenance Technician

Job Description : I was responsible with the maintenance team members for the following maintenance activities:

- Power transformers: which includes 2 generator power transformers 750MVA single phase three bank transformers, 23/500KV and three 500MVA, 500/220KV transformers, three auxiliary and start-up transformers 32MVA, 23/6.3KV and many distribution transformers.
- Medium voltage switchgear (6.3KV): these two switch gears for the two steam gen. Steam turbines sets (ABB switchgear).
- Medium voltage motors (6.3KV) for the circulating water pumps, condensate pumps, air forced draft fans.
- Low voltage pumps including its motors and the control scheme of the pumps (more than 400 pumps for the two generating units, water treatment, chlorination station, sewage station and other auxiliaries).
- Motor control centres (MCC) and load centres.
- Battery banks, UPS, heat tracing and cathodic protection.
- Motorized valves and lighting system.