

Holds a B. Sc. in Electrical Power & Machines Engineering and has more than 8 years hands-on experience, including 5 years working as Protection & Control Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 27/04/1980
Marital Status : Married

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Mansoura University, 2002

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: MS Project, VISIO
: Software programs of protection and control devices:
Schneider WSOS 3.03, Siemens DIGSI 4.7, SPAM SFT2841,
ALSTOM-Software, TELUS Tavrída, GE SMOR-B and F650, ABB REX 521
and SPAJ and IFNX-X Software

TRAINING COURSES AND CERTIFICATIONS

: Training on commissioning, testing and maintenance of CTs & VTs in North Cairo Power Plant Training Center (2009).
: Training on TAVRIDA ELECRIC AutoRecloser in North Delta Electrical Distribution Co. (2007).
: On-job training for System Dispatching in the DMS Center of North Delta Electrical Distribution Co. (2007).
: Training on SCHNEIDER AutoRecloser in North Delta Electrical Distribution Co. (2006).
: Operating & Control Engineer training in the Training Center of North Delta Electrical Distribution Co. (2006).
: Trainings in Talkha Electric Power Plant, each 1 month (2000 and 2001).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2006 till now
Employer : North Delta Electrical Distribution Co.
Job title : Protection & Control Engineer
Job Description :

- DMS installations in 11&0.4KV network to the North Delta Electricity Distribution Company.
- Carry out testing and commissioning of CTs, VTs and various types of protection relay and switchgear equipment in 11KV substations.
- Experienced in inspection of 11&0.4KV network equipments (switchgear, ring main units, kiosk substations, CTs, VTs).
- Capable of reading electrical drawings and troubleshooting in control & protection circuits.
- Changing mechanical protection devices to another digital.
- Rehabilitation of the oil circuit breakers to vacuum circuit breakers.
- Installing devices (AutoRecloser - Sectionalizer), companies (NU-LEC SCHNEIDER and TAVERIDA ELECTRIC).
- Carry out periodic tests for circuit average distribution panels and transformer stations effort (66/11KV).
- Install and test the following distribution panels: EL-NEWGAMAH (EGMAC), NEW TALKHA (SCHNEIDER).
- Analysis and study faults in the network (11KV & 400V).
- Control Engineer at DMS control center of North Delta Electricity Distribution Company, doing the following:
 - Keeping continuity of supply to the consumers with best operating condition.
 - Arrangement shutdown programs for the network (11KV).
 - Control of shutdown & supervising of the network (11KV).

Dates : From Jul. 2005 till Jan. 2006
Employer : Plastic Factory
Job title : Electrical Engineer

Dates : From Jan. 2003 till Jun. 2005
Employer : Egyptian Air Force
Project : Military Service
Job title : Officer