

Mr. Abdel Hamid holds a B.Sc. Degree in Electrical Power Engineering and 10 years of experience in different fields such as Projects Management, Business development, Marketing and Sales.

**NATIONALITY:** Egyptian

**DATE OF BIRTH:** August 10<sup>th</sup> 1976.

**EDUCATION:** B.Sc. in Electrical Power Engineering. El- Mansoura University  
1999

**TRAINING COURSES:**

- Customer Care training course in Alfanar Training Centre, Riyadh, KSA
- Instrument transformers (CT's and VT's) and power measurement, P1.in EEA-Network Training Centre Helwan, Cairo
- Protection fundamentals, P2. EEA-Network Training Centre Helwan, Cairo
- Feeders & Bus-bar and Transformer protection, P4 (a, b, c).
- Distance protection relays, P5. EEA-Network Training Centre Helwan, Cair
- Numerical protection basics, P6. EEA-Network Training Centre Helwan, Cairo
- Short circuit calculation and Drawings. EEA-Network Training Centre Helwan, Cairo

**TRAINER FOR THE FOLLOWING:**

- Instructor for three training courses for SEC engineers at ABB factory in Riyadh.

**LANGUAGE CAPABILITIES:**

- Arabic (native language)
- English (Good)
- French (Fair)

**COMPUTER SKILLS:**

- Windows, Microsoft office

## CHRONOLOGICAL EXPERIENCE RECORD:

**Date** : June 2009 – to Present  
**Employer** : EGYPTROL  
**Job Title** : Business Development Manager  
**Job Description** : Promote company opportunities for engineering and commissioning work in the field of electrical networks and industrial systems

**Date** : October 2008 – May 2008  
**Employer** : Turner construction – international  
**Project** : Emaar Misr UTC “Up Town Cairo project” Mokattam Turner.  
**Job Title** : Electrical Superintendent  
**Plant Description** :  
Managing and following up all electrical issues for UTC project with client Emaar, consultants, contractors and suppliers.

**Date** : February 2008 - October 2008  
**Employer** : JEC (Jawda Engineering Consultant Co).  
**Job Title** : Business Development Manager & Riyadh Office Manager  
**Job Description** :

- Managing and following up all projects in KSA and all Gulf Area.
- Pursue profitable contract opportunities with clients.
- Organize meetings with clients to reach optimum solutions regarding all aspects for any project that satisfy both parties.
- Dealing with all man power and material suppliers.
- Arrangement for all recruitments and purchasing for our company.

**Date** : August 2007 – Feb 2008  
**Employer** : EETC (Egyptian Electricity Transmission Company).  
**Job Title** : Projects coordination Engineer in Delta Region  
**Job Description** :

- Representative and Coordinator for all projects in EETC (Delta Zoon).
- Prepare meeting agenda & M.O.M and attending as owner Rep. In technical and progress.
- Assisting in tendering and planning process for these projects.

**Date** : December 2006 –Aug2007  
**Employer** : Al-fanar energy Co.  
**Job Title** : Projects Services Manager

**Job Description** :

- Managing and following up all projects in QATAR.
- Pursue profitable contract opportunities with clients such as KAHRAMAA, QP and other big consultancy companies.
- Organize meetings with clients to reach optimum solutions regarding all aspects for any project that satisfy both parties and study all value engineering for projects.
- Dealing with all man power and material suppliers.
- Arrangement for all recruitments and purchasing for our company.

**Date** : January 2006 - Dec. 2006  
**Employer** : ATS (Alfanar Technical Services) Department.  
**Job Title** : Business Development Manager

**Job Description** :

- Follow up all projects in KSA, UAE, QATAR and EGYPT. (about 50 Million S R)
- Pursue profitable contract opportunities with other main contractors.
- Organize meetings with contracted project managers to reach optimum solutions regarding all aspects of the project that satisfy both parties.

**Date** : April 2006- June 2006  
**Project** : critical project  
**Job Title** : Owner Representative

**Job Description** :

- Supervise testing and commissioning for electrical and HVAC work for villas project in Emirate Hills. Dubai.
- Taking over all works from the main contractor after finishing all duties According to DEWA conditions.
- Villas sales assessment while performing my technical duties.

**Date** : March 2004- Dec 2005  
**Employer** : ATS (Alfanar Technical Services)  
**Job Title** : Senior Testing & Commissioning Engineer

**Projects**

- Al-Dhahran Central Substation (230/69KV Transformer Substation) Dammam.
- Jeddah North Substation (380/110/13.8KV Transformer Substation) Jeddah.
- Al-Aous Substation (110/13.8KV Transformer Substation) AL-Medina.
- Irqaa 8051 Substation (132/13.8KV Transformer Substation) Riyadh.

**Date** : October 1999-Feb. 2004  
**Employer** : EETC (Egyptian Electricity Transmission Company).  
**Job Title** : Protection and coordination Engineer (Delta Region).  
**Job Description** :
 

- Witnessing and supervised new projects and Substations in Delta and Canal areas.
- Owner Representative for EETC in site meetings in several projects.
- Perform yearly testing programme for all relays in Delta Region substations.
- Testing and adjusting settings for all types of relays.
- Testing of all Switchgear equipments (GIS, AIS).
- Dealing with all test equipments manually and through computer.
- Instructor for some training courses in network systems, protection relays, wiring and drawings for technicians work in EETC which included practical training in fields to improve their activities.

#### **GENERAL WORK EXPERIENCE:-**

- Testing of auxiliary relays, trip relays and MCB's.
- Testing of CT magnetization curves, polarity, ratio, insulation and winding resistances.
- Testing of VT polarity, ratio, and insulation and winding resistances.
- Testing of capacitor banks, reactors and surge arrestors insulation and capacity.
- Testing of circuit breaker insulation, contact resistance, time open close and dissipation factor for bushing.
- Measurement of Bus Bar & circuit breaker contact resistances.
- Measurement of circuit breaker, disconnect switches and earth switches timing.
- Testing of protection relays such as synchronising check relays, over-current relays, Bus Bar differential protection relays, circuit breaker failure relays, distance relays, under voltage relays, under frequency relays, directional earth fault relays and automatic voltage regulator relays for various manufacturers.
- Scheme and function tests for switchgear.
- Scheme and function tests of protection panels and Bus Bar panels.
- Testing of Bus Bar stability.
- Final check and arrangements for energizing.
- Complete energizing for the substation.
- Leading commissioning activities inside the substation.