

Holds a B. Sc. in Mechanical Power Engineering and a Diploma in Electrical Power Generation. Has about 33 years hands-on experience in combined cycle power plant and wind farm power plant.

## PERSONAL DATA

Nationality : Egyptian  
Gender : Male  
Residence : Maadi, Cairo

## EDUCATION

: B. Sc. in Mechanical Power Engineering, Cairo University, 1974  
: Post Graduate Diploma in Electrical Power Generation, Cairo University, 1981

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

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

## TRAINING COURSES AND CERTIFICATIONS

: USA Internship - Leadership Training Program for 9 months including one month in Pennsylvania power & light (PP&L).  
: TOEFL Certificate in the English language (534 points), AUC.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Mar. 2008 till Mar. 2010  
**Employer** : New and Renewable Energy Authority – Ministry of Electricity & Power  
**Project** :

- El-Kureimat Integrated Solar Combined Cycle Project (ISCC)
- Zaafrana 6 Project 85MW, 101 Wind turbines
- Zaafrana 7 Project 120MW, 142 Wind turbines
- Zaafrana 8 Project 120MW, 142 Wind turbines

**Job title** : Vice Chairman for Projects & Operations  
**Job Description** :

- Supervising the commissioning of the mentioned projects.
- Supervising the execution of O&M for:
  - Zaafrana Wind Farm (5) 80MW, 95 wind turbines.
  - Zaafrana Wind Farm (1, 2, 3 and 4) 306MW, 222 wind turbines.

- Participate in setting the wind energy plan till 2020.
- Membership of the supervision committee for IPP involvement and the National Grid interconnection.

**Dates** : From Mar. 2007 till Mar. 2008  
**Employer** : New and Renewable Energy Authority – Ministry of Electricity & Power  
**Job title** : Vice Chairman For R&D and Technical Affairs  
**Job Description** :

- Participating in the technical and financial analysis of the Integrated Solar and Combined Cycle Project (ISCC).
- Evaluating research projects.
- Supervising projects and operation sectors.
- Head of purchasing committee for budget less than one million LE.
- Member of purchasing committee for budget more than one million LE and foreign currency.

**Dates** : From Feb. 2004 till Mar. 2007  
**Employer** : Cairo Electricity Production Co. – Ministry of Electricity & Power  
**Job title** : Sector Head of Power Plants Affairs  
**Job Description** :

- Supervising and following up units operation and performance.
- Following up scheduled, corrective and predictive maintenance and forced outages.
- Following up spare parts demand.
- Head of technical committee of high purchase committee.
- Member of main committee and head of investment budget committee.
- Participating in technical and financial consultancy services offers for Cairo West Power Plant extension units 7 & 8.
- Participating in Long Term Service Agreements for two Mitsubishi 250MW gas turbines and two GE 250MW gas turbines for Cairo North Power Plant (2x750MW combined cycle).
- Member of Engineering and Production Committee under the Arab Union for Generation, Transmission and Distribution.

**Dates** : From Jun. 1999 till Feb. 2004  
**Employer** : Cairo Electricity Production Co. – Ministry of Electricity & Power  
**Job title** : General Manager of Power Plants Affairs  
**Job Description** :

- Capability Assessment of available local manufacturing and production companies requirements.
- Member of Technical Committee of High Purchase Committee.
- Following up operation and performance of the units.
- Following up scheduled, corrective and predictive maintenance and forced outages.
- Reviewing bidding processes for suppliers and contractors.
- Participating in budget evaluation.
- As a Trainer I provided a training course in the Ministry Leadership Training Center under Strategic Planning and Change.

**Dates** : From Jan. 1983 till Jun. 1999  
**Employer** : Shoubra El-Kheima Power Plant (SKPP)

- Job titles** : • Training Manager, SKPP Training Center (from Feb. 1997 till Jun. 1999)  
• Operation Manager, SKPP (from Feb. 1990 till Feb. 1997)  
• Head of Operation Division, SKPP (from May 1987 till Feb. 1990)  
• Operation Engineer, SKPP (from Jan. 1983 till May 1987)
- Job Description** : • Participating in SKPP project during construction, commissioning, start-up and commercial operation (4x315MW).  
• Worked from Shift Engineer to Operation Manager.  
• Participated in interviewing committee for recruiting engineers and technicians.  
• Supervising a long term training course for O&M (6 months) including basics and site specific lessons.
- Dates** : From Feb. 1978 till Jan. 1983
- Employer** : Egyptian Electricity Authority (EEA)
- Job title** : R&D Engineer
- Job Description** : • Participated in SKPP project visibility study (4x315MW).  
• Participated in the evaluation of some packages of SKPP.  
• Participated in surveying the major problems for gas turbines.  
• Participated in location definition for El-Kureimat P.P. (2x650MW).