

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 38 years experience in Power Plants commissioning, start-up, operation, maintenance and management.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 17/03/1958
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 1982

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Development of leadership and management skills, Leadership Development Center (4 weeks) (Mar. 2016).
- : Management of operation and maintenance for Thermal Power Plant, Korea International Operation Agency and Korea Midland Power Company (KOMIPO) under the International Cooperation Program of the Government of Korea (2 weeks) (Jun. 2014).
- : Occupational Safety and Health and Securing Work Environment (1 week) (Aug. 2007).
- : Management Training Program for El-Kureimat Combined Cycle Power Station (2x750MW), METITO Overseas Ltd – UAE (2 weeks) (Feb./Mar. 2007).
- : New Concepts of Maintenance Department, Institutional Development Project ((IDEEA) (4 days) (Nov. 1997).
- : Root Cause Analysis Course, Institutional Development Project ((IDEEA) (6 days) (Oct. 1997).
- : Power Operations and Management, Salt River Project – Coronado Generating Station (Phoenix – Arizona, USA) (Feb./Mar. 1988).

- : Shoubra El-Kheima Power Plant (3x315MW) Basics and Site Specifics Courses (Constituting a Program of Concentrated Study of Power Plant Equipment and System Theory and Application) (40 days) (from Jul. till Sep. 1985).
- : Steam Turbine – Generator Operations Course, Shoubra El-Kheima Power Station (3x315MW), by Westinghouse Company (Jun. 1984).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2017 till now

Employer : Orascom

Project : West Assiut Project

Job title : Deputy Commissioning Manager / Commissioning Manager

Job Description :

- Assist commissioning manager planning, developing and coordination to define key start-up methods, procedures, and schedules.
- Lead daily commissioning meeting when commissioning manager is not available.
- Provide start-up assistance at the jobsite.
- Supervise, co-ordinate and review the work of assigned engineers, estimate staffing needs and schedules, and assign work to meet completion dates.
- Direct and assist in the preparation of operations manuals.
- Report commissioning progress to commissioning manager.
- Coordinate with construction team for construction activities completion dates and plan for walk down for different systems.
- Coordinate with engineering team to resolve technical issues.
- Coordinate with client representatives at key activities throughout projects to ensure that start-up aspects are meeting client requirement.

Dates : From Dec. 2015 till Apr. 2017

Employer : Upper Egypt Electricity Production Co. (UEEPC)

Job title : Training Sector Head

Job Description :

- Identifying current and future training needs for different sectors of the company.
- Plan and manage overall or individual training programs, as needed.
- Monitor and evaluate training programs effectiveness.
- Manage training sector budgets.
- Keep and monitor safety and environment measures.
- Developing training centers workshops.

Dates : From Apr. 2012 till Dec. 2015

Employer : Upper Egypt Electricity Production Co. (UEEPC)

Project : El-Kureimat Steam Power Plant (2x627MW)

Job title : Power Plant Sector Head

Job Description :

- Manage operation and maintenance plans and programs.
- Manage the procurement of the plant spare parts and consumables.
- Study and resolve technical issues, in order to ensure reliable operation, with the highest levels of efficiency and availability of the plant.
- Manage the plant financial budgets, in order to assure the economical

- operation of the plant.
- Manage and monitor the application of all EHS measures, in order to provide a work environment that meets the highest levels of human safety and environment protection.

Dates : From Jun. 2006 till Apr. 2012
Employer : Upper Egypt Electricity Production Co. (UEEPC)
Project : El-Kureimat Steam Power Plant (2x627MW)
Job title : Operation General Manager
Job Description :

- Prepare plant operation plans and programs.
- Prepare periodic test programs for plant equipments.
- Evaluate periodic test results.
- Evaluate operation personnel performance.
- Prepare training programs for operation personnel, depending on their needs.
- Study and analyze plant equipments failures, and technical trouble.
- Perform root cause analysis (RCA) for plant systems malfunction.
- Manage and monitor the application of all EHS measures, in order to provide a work environment that meets the highest levels of human safety and environment protection.

Dates : From Apr. 2001 till Jun. 2006
Employer : Egyptian Operation & Maintenance Power Co. (OMPC)
Project : El-Kureimat Steam Power Plant (2x627MW)
Job title : Operation Deputy Manager
Job Description :

- Prepare plant operation plans and programs.
- Prepare periodic test programs for plant equipments.
- Evaluate periodic test results.
- Evaluate operation personnel performance.
- Prepare training programs for operation personnel, depending on their needs.

Dates : From Nov. 1999 till Apr. 2001
Employer : PGESCO
Project : Ayoun Moussa Steam Power Plant (2x315MW)
Job title : Operation & Start-up Team Leader
Job Description :

- Supervise, lead and guide Shift Heads and Engineers.
- Evaluate operation personnel performance.
- Prepare start-up procedures.
- Evaluate plant performance parameters.
- Prepare and supervise the execution of plant equipments and systems test, during commissioning, start-up and normal operation.
- Coordination Responsible between Owner and Contractors.

Dates : From Mar. 1989 till Nov. 1999
Employer : Cairo Electricity Zone
Project : Shoubra El-Kheima Power Plant (4x315MW)

Job title : Senior Operation Engineer
Job Description :

- Operation Shift Leader.
- Commissioning and Start-up Engineer for unit no. 4 (315MW).
- Owner Coordination Responsible with the consultant, BECHTEL.

Dates : From 1984 till Mar. 1989
Employer : Cairo Electricity Zone
Project : Shoubra El-Kheima Power Plant (4x315MW)
Job titles : Operation Engineer / Shift Charge Assistant

Dates : From 1982 till 1984
Employer : Egyptian Electricity Authority (EEA)
Projects : Shoubra El-Kheima Steam Power Plant (4x315MW), Cairo West Power Plant (4x80MW)
Job title : Plant Engineer