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Commissioning, Start-up & Operation Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 19 years' experience working in maintenance, operation, commissioning and start-up at Thermal Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 30/11/1974
Gender : Male
Residence : Alexandria

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Menoufia University, 2001

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: DCS Systems
: PLC & SCADA Systems

TRAINING COURSES AND CERTIFICATIONS

: Commissioning and operation tests of power transformers (outdoor training in ABB Company, Brazil).
: Commissioning and operation for steam turbine generators, field training with Mitsubishi Heavy Industrial (MHI).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2004 till now
Employer : West Delta Electricity Production Company
Projects :

- ABU QIR Thermal Power Plant (2x650MW)
- Ain Sokhna Thermal Power Plant (2x650MW)
- El-Shabab Power Plant (Combined Cycle 2x750MW)

Job Description :

- Operation / Technical Affair Engineer (1st grade).
- Power Plant Training Engineer (Steam / Combined Cycle).
- Local & DCS Operation Engineer in Abu Qir Thermal Power Plant

- (4x150MW) (West Delta Electricity Production Company) (2004 – 2011).
- Site Commissioning, Start-up & Operation Engineer of New Abu Qir Thermal Power Plant (2x650MW) Gas/Oil Fired (West Delta Electricity Production Company) (2011 – 2013).
 - Commissioning, Start-up & Operation with Doosan Heavy Industries & Construction for Supercritical boilers at Ain Sokhna Thermal Power Plant (2x650MW) Gas/Oil Fired (East Delta Electricity Production Company) (2014 – 2016).
 - Responsible for daily operations in New Abu Qir Power Plant.
 - Perform corrective & preventive maintenance on equipment to maintain good quality & productivity performance.
 - Provide support for troubleshooting equipment & problem solving.
 - Maintain documentations for equipment installation, maintenance and troubleshooting procedures for reference purposes.
 - Coordinate, supervise & develop a team of high-performance equipment engineers.