

**104414-MEC-1MS-S-2001**  
**Turbine Maintenance Technician**

Has about 16 years hands-on experience working mainly as Maintenance Technician at Nubaria Power Station.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 05/03/1984  
Gender : Male  
Marital Status : Married  
Residence : El-Behira

## EDUCATION

: Kom Hamada Secondary Technical School (Mechanical Dept.), 2001

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

- : Training course for the operating technicians, held at Abu Qir Training Center in Alexandria.
- : Training course for the components and operation of the gas units, held at the Nubaria Power Station.
- : Training course for the components and operation of the steam units, held at the Nubaria Power Station.
- : Training course in the operation, separation and isolation of tasks and methods of performance monitor.
- : Training course in safety and health.
- : Training course in civil protection and firefighters (Mar. 2007).
- : Training course in civil protection and firefighters (May 2013).
- : Training course in civil protection and firefighters (Nov./Dec. 2015).
- : Maintenance of gas turbines, WDEPC, Damanhour (Mar. 2006).
- : Operation and maintenance of combined cycle, WDEPC, Damanhour (from Dec. 2006 till Jan. 2007).

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2009 till now  
**Employer** : Middle Delta Electricity Production Company (MDEPC)  
**Project** : Nubaria Power Station (1x750MW combined cycle project module (3) under contracts of (combustion turbine generators general electrical (GE 9FA) & (2x250MW) Alston steam turbine generator and condenser (1x250MW))  
**Job title** : Turbine Maintenance Mechanical Technician

**Dates** : From Nov. 2006 till Oct. 2009  
**Employer** : Middle Delta Electricity Production Company (MDEPC)  
**Project** : Nubaria Power Station (2x750MW)  
**Job title** : Turbine Maintenance Mechanical Technician  
**Job Description** : Mechanical Fitter at maintenance mechanical department (steam turbine generator and condenser (2x250MW).

**Employer** : Middle Delta Electricity Production Company (MDEPC)  
**Project** : Nubaria Power Station (2x750MW)  
**Job title** : Mechanical Construction Technician  
**Job Description** : 4 units SIEMENS gas turbines (v94.3A).

**Employer** : Middle Delta Electricity Production Company (MDEPC)  
**Project** : Nubaria Power Station (2x750MW)  
**Job title** : Mechanical Maintenance Technician  
**Job Description** : 2 heat recovery steam generators.

**Field of experience** :

- The units are four gas turbines V94.3 a Siemens gas turbines and two units Mitsubishi steam turbines.
- Doing the minor inspections together with Siemens (we did two minor inspections for each unit of the four units).
- Help of replacing of the combustion chamber tiles (ceramic and metallic).
- Removing and reinstalling the burners swirls & inserts.
- Replacing the thermo couples of burners.
- Replacing the igniters of burners.
- Maintenance of blow off valves.
- Maintenance of Boge compressor.
- Maintenance of trash racks.
- Maintenance traveling screens.
- Doing overall maintenance of burners and cleaning of swirls for the six gas turbines of Talkha Power Station and Nubaria Power Station.
- Replacing of filters.
- Doing the maintenance schedules (daily - weekly - monthly - ...etc.).
- Maintenance of Atlas Copco compressors of the Air intake, also we did together cold commissioning of the fuel oil for four units of Nubaria Power Station, also we did together hot commissioning of the fuel oil for four units of Nubaria.
- I have good knowledge about the spare parts of V 94.3a gas turbines.
- I have good knowledge about the special tools of V 94.3a gas turbines.