

Has about 13 years hands-on experience working in maintenance at Nubaria Power Plant.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 28/05/1980  
Gender : Male  
Marital Status : Married  
Residence : El-Behira

## **EDUCATION**

: Mechanical Industrial (3 years)

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From 2007 till now  
**Project** : Nubaria Combined Cycle Power Plant (2250MW)  
(consist of 4 gas turbines SIEMENS V94.3A2, 2 Mitsubishi TC2S, 2 GE gas turbines GE MS9001FA and 1 ALSTOM steam turbine)  
**Job title** : Mechanical Technician  
**Job Description** :

- Make CI to 4 units GE MS9001FA, each unit 2 times.
- Make hot gas inspection to 2 units GE MS 9001FA gas turbine.
- Make major inspection to 2 units GE MS9001FA gas turbine after surge incident.
- Make minor inspection to 2 units SIEMENS gas turbine.
- Make hot gas inspection to 2 units SIEMENS gas turbine.
- Make major inspection to 2 units SIEMENS gas turbine.
- Replacing of the combustion chamber tiles (ceramic and metallic).
- Make major inspection to ALSTOM steam turbine.
- Removing and re-installing the burners, swirls and inserts.
- Replacing of thermocouples of burners.
- Replacing the igniters of the burners.
- Maintenance of blow off valves.
- Maintenance of compressors.
- Maintenance of trash racks.
- Maintenance of traveling screens.
- Doing the maintenance schedules (daily – weekly – monthly – etc.).

- Maintenance of the Atlas Copco compressors of the air intake.
- Also we did together the cold commissioning of the fuel oil for 4 units of Nubaria Power Station.
- Also we did together the hot commissioning of the fuel oil for 4 units of Nubaria Power Station.
- Good knowledge about the spare parts of GE MS9001FA gas turbines.
- Good knowledge about the special tools of the GE MS9001FA gas turbines.