

Holds a B. Sc. in Electrical Power & Control Engineering and has over 9 years hands-on experience working as DCS & Control Room Engineer at West Damietta Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/01/1989
Gender : Male
Marital Status : Married
Residence : Damietta

EDUCATION

: B. Sc. in Electrical Power & Control Engineering, Alexandria University, 2010

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : Attending the GE training Course for Gas Turbine & Generator Operation for 2 weeks at the site of New West Damietta Power Plant (Jun. 2015).
- : Attending the GE training Course for GE EX2100 Generator Regulator & GPP Class for 5 days at the site of New West Damietta Power Plant (Dec. 2015).
- : Attending the GE training Course for Steam Turbine and Auxiliaries Operation for 1 month at the site of New West Damietta Power Plant (Jun. 2018).
- : Attending the training Course of Alstom Protection Relays Principle at New West Damietta Power Plant (Aug. 2015).
- : Attending the training Course of Alstom GIS Principle and Operation for week at the site of New West Damietta Power Plant (Sep. 2015).
- : Attending the Ansaldo Energia training Course for Steam Turbine Generator, AIR Cooled Condenser and Auxiliaries for 1 month at the factory of AE in Genoa, ITALY (Jan. 2017).
- : Attending the training Course of Schneider GIS & SAS Principle and Operation for two weeks at West Damietta Power Plant (Jun. 2013).

- : Attending the training Course of Schneider Electric medium & low voltage Switchgear Principle and Operation for 1 week at the site of New West Damietta Power Plant (Sep. 2015).
- : Attending the training Course of Schneider Electric Dry Transformers Principle and Operation for 2 days at the site of New West Damietta Power Plant (Sep. 2015).
- : Attending the Schneider Electric Training Course for DCS Operation and Control System for 1 month in Milano, ITALY.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2011 till now
- Employer** : EDEPC
- Project** : West Damietta Power Plant
- Job title** : DCS & Control Room Engineer
- Job Description** :
- From Nov. 2018 till Feb. 2019:
 - Attended Major Outage for the Advanced Hot Gas Path (AGP) for Four GE Frame 9E Gas Turbine in new West Damietta Power Plant 500MW.
 - From Jan. 2017 till Oct. 2018:
 - Attended Commissioning and Start-up Project of converting the Simple cycle of West Damietta Power Plant into Combined Cycle. The Project was to have four DOOSAN HRSGs and GE STEAM TURBINE 265MW (model D202).
 - Attended DOOSAN HRSG Hot Passivation and Steam Blow.
 - Attended SPIG Air-Cooled Condenser Commissioning and Hot Cleaning.
 - Attended Orascom Commissioning and Testing of BOP of the HRSG and Steam Turbine in the site.
 - Attended Commissioning and Testing of GE Hydrogen Cooled Generator (265MW).
 - After finishing the commissioning and testing the project of Orascom & GE, we synch the Steam Turbine as OWNER (EDEPC) to the national grid and become responsible for Operating the S.T, HRSG and BOP.
 - From Dec. 2015 till Jun. 2017:
 - Attended Commissioning and Start-up Project of converting West Damietta Power Plant from Simple cycle to Combined Cycle. The Project was to have four AC BOILER HRSG s and ANSALDO ENERGIA STEAM TURBINE 265MW (Model MT20).
 - Attended AC BOILER HRSG Hot Passivation and Steam Blow.
 - Attended Commissioning and Testing of ANSALDO ENERGIA Hydrogen Cooled Generator (265MW).
 - From Jul. 2015 till Oct. 2015:
 - Attended Major Outage for the Hot Gas Path for Four GE Frame 9E Gas Turbine in West Damietta Power Plant 500MW.
 - From Nov. 2014 till Jun. 2015 (Fast Track Project):
 - Attended Commissioning and Start-up Project of New West Damietta Simple Cycle Power Plant 500MW (4x125MW GE Gas

- Turbine Frame 9E).
- From May 2014 till Aug. 2014:
 - Attended Combustion Inspection (CI) and DLN 2.6 (Dry Low NOx Nozzles) for Four GE Frame 9E Gas Turbines in West Damietta Power Plant 500MW.