102136-ELE-12458STyz-S-2008

Electrical Testing & Commissioning Foreman

Holds an Electrical Diploma and has about 14 years experience working in testing and commissioning.

PERSONAL DATA

Nationality : Egyptian Birth Date : 10/10/1983

Gender : Male

EDUCATION

Intermediate Diploma of Electrical, 2001

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2021 till now

Employer : ELSEWEDY ELECTRIC PSP

Project : Nuweibaa Sea water RO Desalination Plant

Job title : Electrical Foreman Testing and Commissioning

Job Description : • Testing for MV & LV Cables (continuity, Insulation Resistance, Hipot).

Loop check for SCADA signals of CBs of (MV, LV and MCC) SWGRs.

• Testing for power transformers including (dc winding resistance, megger,

Tan Delta, turns ratio and vector group).

Testing Battery chargers, Ups and battery systems.

Testing and commissioning for emergency diesel generator.

Testing and commissioning for RMU system.

Testing and commissioning for VFD panels.

Dates : From Nov. 2018 till Feb. 2021
Employer : ELSEWEDY ELECTRIC PSP

Project : South Helwan Power Plant (3x650MW)

Job title : Electrical Foreman Testing and Commissioning

Job Description: • Testing for power transformers (500/22.5KV).

- Testing for power transformers (66/22.5KV).
- Auxiliary transformers (22.5/6.3KV).
- Testing for MV Cables including (continuity, Insulation Resistance, Hipot).
- Loop check for DCS signals of CBs of (MV, LV and MCC) SWGRs.
- Testing for power transformers including (dc winding resistance, megger, Tan Delta, turns ratio and vector group).
- Testing and commissioning for generator circuit breaker GCB.
- Testing Battery chargers, Ups and battery systems.
- Operation for all electrical equipment.

Dates : From Nov. 2017 till Nov. 2018

Employer : ELSEWEDY ELECTRIC PSP

Project : Elco Steel 220/33KV substation

Job title : Electrical Foreman Testing and Commissioning
Job Description : Testing for power transformers (220/33KV).

- Testing for MV Cables including (continuity, Insulation Resistance, Hipot).
- Loop check for DCS signals of CBs of (MV, LV and MCC) SWGRs.
- Testing for power transformers including (dc winding resistance, megger, Tan Delta, turns ratio and vector group).
- Testing and commissioning for substation automation system SAS.
- Testing Battery chargers, Ups and battery systems.
- Testing and commissioning for fire alarm system.
- Testing and commissioning for CCTV system.

Dates : From Apr. 2016 till Nov. 2017
Employer : ELSEWEDY ELECTRIC PSP

Project : West Damietta Power Plant (250MW)

Job title : Electrical Foreman Testing and Commissioning
Job Description : Testing for power transformers (500/220KV).

• Testing for power transformers (66/22.5KV).

- Auxiliary transformers (22.5/6.3KV).
- Testing for MV Cables including (continuity, Insulation Resistance, Hipot).
- Loop check for DCS signals of CBs of (MV, LV and MCC) SWGRs.
- Testing for power transformers including (dc winding resistance, megger, Tan Delta, turns ratio and vector group).
- Testing and commissioning for generator circuit breaker GCB.
- Testing Battery chargers, Ups and battery systems.
- Operation for all electrical equipment.

Dates : From May 2015 till Mar. 2016 Employer : ELSEWEDY ELECTRIC PSP

Project : AL-MAHMOUDIA Power Plant (330MW)

Job title : Electrical Foreman Testing and Commissioning

Job Description: • Testing for power transformers (500/220KV).

- Testing for power transformers (66/22.5KV).
- Auxiliary transformers (22.5/6.3KV).
- Testing for MV Cables including (continuity, Insulation Resistance, Hipot).
- Loop check for DCS signals of CBs of (MV, LV and MCC) SWGRs.
- Testing for power transformers including (dc winding resistance, megger, Tan Delta, turns ratio and vector group).
- Testing and commissioning for generator circuit breaker GCB.
- Testing Battery chargers, Ups and battery systems.

Operation for all electrical equipment.

Dates : From Feb. 2014 till May 2015

Employer : El-Ghanem International

Project: Petroleum Site

Job title : Electrical Testing & Commissioning Technician

Job Description: • Testing for MV Cables including (continuity, Insulation Resistance, Hipot).

Loop check for DCS signals of CBs of (MV, LV and MCC) SWGRs.

• Testing for power transformers including (dc winding resistance, megger, Tan Delta, turns ratio and vector group).

Testing and commissioning for generator circuit breaker GCB.

Testing Battery chargers, Ups and battery systems.

Dates : From May 2011 till Dec. 2013

Employer : Kharafi National Project : West Damietta Plant

Job title : Electrical Testing & Commissioning Technician

Job Description : Testing for power transformers (500/220KV).

Testing for power transformers (66/22.5KV).

• Testing for MV Cables including (continuity, Insulation Resistance, Hipot).

Loop check for DCS signals of CBs of (MV, LV and MCC) SWGRs.

• Testing for power transformers including (dc winding resistance, megger, Tan Delta, turns ratio and vector group).

Testing and commissioning for generator circuit breaker GCB.

• Testing Battery chargers, Ups and battery systems.

Operation for all electrical equipment.

Dates : From 2010 till 2011 Employer : Kharafi National

Project: AL-SHABAB Simple Cycle Power Plant

Job title : Electrical Testing & Commissioning Technician

Job Description: • Testing for MV Cables including (continuity, Insulation Resistance, Hipot).

Loop check for DCS signals of CBs of (MV, LV and MCC) SWGRs.

• Testing for power transformers including (dc winding resistance, megger, Tan Delta, turns ratio and vector group).

Dates : From 2009 till 2010

Employer : MEGA for Construction and Industries

Project : Abu Qir Power Plant (2x650MW)

Job title : Electrical Testing & Commissioning Technician

Job Description : • Testing for MV Cables including (continuity, Insulation Resistance,

Hipot).

• Loop check for DCS signals of CBs of (MV, LV and MCC) SWGRs.

Testing for power transformers including (dc winding resistance, megger,

Tan Delta, turns ratio and vector group).

Dates : From 2008 till 2009 Employer : CENTAMIN (BGM)

Project : Pharaonic Gold Mines Al-Sukari Marsa Alam
Job title : Electrical Testing & Commissioning Technician

Job Description : • Testing for MV Cables including (continuity, Insulation Resistance,

Hipot).

Loop check for DCS signals of CBs of (MV, LV and MCC) SWGRs.