

NAZIM UDDIN SOHAG

📍 Jaldi, Banshkhali, Chattogram

☎ 01646-767471 / 01748-686176

✉ mnus.ca2021@gmail.com, Sohag15723@Gmail.com



Professional Summary

Experienced Electrical Foreman with 17+ years of expertise in power plant operation, substation maintenance, and industrial electrical systems. Skilled in troubleshooting, team supervision, and safety compliance (LOTO, OSHA, Fire Safety). Proven record of maintaining high-capacity generators and substations up to 1320 MW. Seeking a challenging role to leverage my skills in power generation and industrial maintenance..

Key Skills

- ❖ Power Plant Operation & Maintenance (up to 1320 MW Supercritical)
- ❖ High & Low Voltage Systems (GIS, AIS, Switchgear, Transformers)
- ❖ Generator Operation, Excitation & Protection Systems
- ❖ Substation O&M (22KV to 400KV), (132KV to 33 KV) (33KV to 11KV) (33KV To 6.6 KV) (22KV to 11KV)
- ❖ Preventive, Predictive & Corrective Maintenance
- ❖ PLC Programming & Troubleshooting (Siemens Logo, Basic Automation)
- ❖ SCADA & Control System Monitoring
- ❖ HT & LT AC & DC Motor Operation (up to 16200 KW)
- ❖ Electrostatic Precipitator (ESP) O&M
- ❖ Diesel Generators & Synchronization
- ❖ UPS, Battery Banks & DC System Maintenance
- ❖ Cable Laying, Gladding, Termination & Jointing
- ❖ Electrical Testing (IR, Ratio Test, DC Resistance, Hi-Pot Test)
- ❖ Firefighting & Electrical Safety Systems
- ❖ Lockout-Tag out (LOTO), OSHA, EHS Standards
- ❖ Steam Boiler & Turbine Electrical Support Systems
- ❖ Coal Handling & Conveyor Belt System Maintenance
- ❖ Soot Blower & Steam System Electrical Support
- ❖ Motors, MCC, PMCC, ATS, PFI System Operation
- ❖ Instrumentation & Sensors (RTD, Proximity, Pressure, Load Cells, Vibration)
- ❖ Cranes & Heavy Machinery Electrical Maintenance (EOT Crane, E-Crane)
- ❖ Industrial Lighting & Earthing Systems
- ❖ Troubleshooting, Diagnostics & Root Cause Analysis
- ❖ Team Leadership, Work Scheduling & Technical Training
- ❖ Microsoft Office & Technical Documentation

Professional Experience

1. Electrical Work Foreman

SS Power I Ltd (C&H Power Management Co. Ltd) | Sep 2023 – Present

Duties/Responsibilities

Operate & maintain 1320 MW supercritical coal-fired power plant.

Inspection & maintenance of GIS, AIS, 825MVA 660MW Generators, Excitation Systems.

Supervision of 22KV–400KV substations.

Lead and monitor responsibilities of electrical technicians.

2. Assistant Foreman

Meghna PVC Ltd (Meghna Group of Industries) | Oct 2021 – Aug 2023

Duties/Responsibilities

O&M of 8.4MW & 4.2MW substations (11KV–415V).

Maintained UPS, Diesel Generators, PFI, SCADA systems.

Firefighting & Safety system management.

Supervised and trained team of electricians.

3. Senior Electrician

Shah Cement Industries Ltd | Sep 2017 – Oct 2021

Duties/Responsibilities

Operated & maintained 2x2.2MW Substations (6.6KV–415V).

Worked with PMCC, MCC, ATS, PFI, UPS systems.

Installed and maintained sensors & PLC panels.

4. Senior Electrician

Bashundhara Industrial Complex Ltd | Jan 2017 – Sep 2017

5. Electrician

Unique Cement Industries Ltd | Mar 2016 – Jan 2017

6. Electrician

Akij Cement Company Ltd | Sep 2011 – Mar 2016

7. Electrician

Maer Doya Electrical Workshop | Feb 2006 – Aug 2009

Education

BBA in Management , National university , CGPA: 3 / 5, 2016

HSC in Business Studies | Abdul Gofur Bhuiyan College – CGPA: 3.40/5 (2011)

SSC in Business Studies | Jodda Bazar Public High School – CGPA: 3.69/5 (2009)

Certifications & Training

A, B, C Electrical License (Bangladesh Electrical Licensing Board, valid till Nov 2028)

Firefighting, Rescue & First Aid – Dept. of Fire Service (2023)

EHS & OSHA Training – Meghna PVC Ltd (2022)

LOTO Training – Meghna Group of Industries (2022)

Electronics – Youth Development Dept. (2015)

Electrical – Youth Development Dept. (2014)

Personal Information

Name : Nazim Uddin Sohag

Father Name : Joynal Abdin

Mother Name : Pervin Akhter

Permanent Address : Vill.- Sonkour Pur, P.O- Jodda Bazar 3582, P.S- Nangalkot, Dist- Cumilla

Date Of Birth : 06 October 1990

Gender : Male

Blood Group : O+ve ,

Religion : Islam

References

1. Engr. Md. Ikram Hossain

Senior Electrical Engineer

SS Power I Ltd.

Q +8801601-999-030

2. Md Mosiur Rahaman

Manager (Electrical)

Meghna PVC Ltd.

☐ +8801704-167433