

MAHENDRA ZALA

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Executive Engineer & Operation and maintenance Of Distribution Network In Torrent Power. Offering 3+ years of experience in Operation, Maintenance and Project Execution.

Academic Credentials:-

- B.E in Electrical Engi. from The M.S University of Baroda in 2016.
- 12th Science From G.S.H.E.B Board in 2012.
- 10th From G.S.H.E.B Board in 2010.

Area of Expertise:-

- Project Planning & Management.
- Quality And Safety Assurance.
- Sales-Gap Analysis.
- Effective Utilization of Manpower.
- Find the root cause of power failures and implement the CAPA for avoid to repeat failures.
- Ensure the business process follows various IMS standard. ISO 9001:2015, ISO 14001:2015, BS OHSAS 18001:2007, ISO 50000:2011 and ISO 55000:2014.

- Comprehensive knowledge of SAP. Material Handling & Reconciliation, Effective Manpower Management, SES Preparation And Validation.
- Ensure the business process follows various IMS standards, Quality And Safety Compliances.
- O & M of LT Distribution network.
- Identify the root cause of Distribution transformer Sales Gap.
- Coordination With Different Department, Other Agency like municipal corporation, Gas etc.
- Find the root cause of power failures and implement the CAPA for avoid to repeat failures To Maintain High Level Of Consumer Satisfaction.
- Excellent communication & interpersonal skills with proven abilities in resolving complex issues.
- Skilled at learning new concepts quickly and communicating ideas clearly.
- Strong leadership and interpersonal skills with belief in team work and mutual learning.
- Easily adaptable to multicultural work environment.
- Identify the theft prone area and take necessary action to reduce T&D Losses.

Professional Experience

Torrent Power Ltd, Ahmedabad, Gujarat
Executive-Distribution

since July '16 to till Date

- Torrent Power is one of the leading brands in the Indian power sector. Torrent Power has an aggregate generating capacity of 3600 MW And distributes power to over 3 million customers over 15 billion units of power annually in the cities of Ahmedabad, Gandhinagar, Surat, Dahej SEZ in Gujarat, Bhiwandi in Maharashtra and Agra in Uttar Pradesh. The T&D loss in its license areas is amongst the lowest in the country.

Responsibilities

- Find **the root cause of frequent power failure**, and **implement the corrective and preventive action to reduce the power failure** And **To Maintain High Level Of Consumer Satisfaction**. Load transferred in the case of power failure of main feeder.
- Ensure the business process follows various IMS standard e.g. **ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007, ISO 50000:2011 and ISO 55000:2014**.
- Planning and implementing systems, **processes and procedures to facilitate smooth functioning of overall operations and enhance operational efficiency and reduce system losses** i.e. making a distribution system totally customer friendly and profit making.
- Troubleshooting of distribution network U.G.Cable faults.
- **Ensure To Follow maintenance procedures (SOPs-Safe Operating Procedures & SMPs - Safe Maintenance Procedures) in preventive & predictive maintenance schedules**.
- Coordinate and liaise with team, other outside agency and contractors.
- **Sales gap** of distribution transformer analysis and take necessary action.
- Identified the **theft prone area** and reduce the **T&D loss** by improving network.
- Maintain the history of all assets and equipment and keep proper record, and analyse details when the cause of failures of equipments Are Repeat.

Extracurricular Activities And Achievements

- I have Completed Course In of **Basics of Programmable Logic Controller (PLC)** at **Siemens Centre of Excellence**.
- Training Of 15 Days Undergone **At Gandhinagar Thermal Power Station(GSECL)** In Switchyard, Testing And Coal Plant Handling.
- Got 1st rank in 12th Science at school level.
- Organising Team Member Of National Level Technical Event **Footprints X4**, Which Organised In MS University.
- Participate In Various Technical And Non-Technical Event.

Software & Application Software Skills: MS - Office, **ERP SAP** And Basic Knowledge of PLC.

Personal Details

Date of Birth: 02nd July, 1995
Languages Known: English, Hindi, and Gujarati

REFERENCES & DOCUMENTS ARE AVAILABLE UPON REQUEST