

## Electrical Maintenance Technician Job Description

The position is reserved for **MALE** UAE Nationals with Family Book.

The communication at work is 100% in English and therefore, they must be fluent.

### Location

Mirfa International Power & Water Company (MIPCO), Mirfa, Abu Dhabi, UAE

### Position Overview:

The Electrical Maintenance Technician at Mirfa International Power & Water Company (MIPCO) plays a crucial role in ensuring the high availability and reliability of electrical systems across the plant. The position involves executing preventive and corrective maintenance activities, ensuring safety compliance, and supporting plant operations. This role demands technical expertise, hands-on maintenance experience, and the ability to work effectively in a multicultural team environment.

### Purpose of the Job:

To ensure plant electrical equipment is maintained at a high standard, maximizing reliability and availability by following documented procedures, OEM guidelines, and instructions from the Head of Electrical Maintenance.

### Key Performance Indicators (KPIs):

- Timely work completion
- High-quality maintenance outcomes
- Accurate reporting and recordkeeping
- Equipment availability and defect reduction
- Efficient use of CMMS (Maximo)
- Responsiveness and 24-hour availability

### Knowledge & Skills Required:

- Strong foundation in electrical systems for power and desalination plants
- Hands-on experience with static and rotating equipment
- Skilled in troubleshooting and root cause analysis
- Knowledge of international safety standards
- Proficient in computer systems and English communication

### **Qualifications & Experience:**

- Electrical Engineering Diploma or Certificate in Electrical Engineering or Electrical Installation recognized institute
- 3 Years as Electrical Maintenance Technician or in a similar capacity preferably in a CCGT Power & Water Plant

### **Behavioral Competencies:**

- Commitment to safety and continuous improvement
- Strong team player with problem-solving ability
- Culturally aware and capable of working under pressure
- Proactive, organized, and goal-oriented

### **Working Hours:**

- The normal working hours will be from 7:30am to 4:30pm on Monday to Friday.
- Friday 7:30 am to 3:15 pm with hour prayer break.
- Ready to be located near site during the shift days
- Must be flexible to report to duty in case of an emergency.

### **Email to apply:**

recruitment@mipco.ae