



# Position Description

<b>Position title:</b>	Electrical Plant Maintenance Engineer
<b>Reports to:</b>	Electrical Plant Maintenance Engineering Lead
<b>Business unit:</b>	Network Services
<b>Employment category:</b>	[Contract (Employment Agreement) / Enterprise Agreement and pay point]

## About CitiPower and Powercor

As electricity distribution companies we provide safe, reliable and affordable power to 1.9 million Victorian customers. We use our network of poles, wires and infrastructure to bring power to homes and businesses across almost 65% of Victoria — that’s more than 120,000 kilometres of wires and 850,000 poles.

But we do so much more than manage poles and wires. We’re also the gateway to a clean energy future, dedicated to finding solutions and harnessing new technology to benefit our customers, communities and the environment. This includes industry leading projects in community batteries, demand management, smart charging for electric vehicles (EVs) and microgrids.

And as more customers choose solar, batteries, EVs and smart appliances — the electricity system is becoming increasingly complex, and so too is the level of innovation required to manage it.

## About the Network Services team you’ll be part of

Network Services is a 24x7 operation, constructing and maintaining electrical infrastructure and responding to faults and emergencies throughout the CitiPower and Powercor electricity distribution networks. The team is responsible for design, project management, workforce management, field construction and supply chain and logistics management. Functional teams include network control and operations, major projects, maintenance, field services, design and customer programs and works delivery management.

## Our core values



Live safely



Improve our business



Be customer and community minded



Be the best you can be



Succeed together

## Purpose of the position

The role co-ordinates the delivery of the electrical plant maintenance works program within PAL and CP zone and distribution substations, including electrical plant on the distribution network, to enable the effective delivery of plant maintenance activities in compliance with Electricity Networks policies and strategies.

This role also provides engineering analysis of all plant maintenance diagnostic and condition assessment data and provides technical support and guidance to work groups during system fault investigations, plant breakdowns and maintenance projects.

This position is a key member of the Electrical Plant Maintenance team and is expected to assist and add value to process improvement and innovative maintenance methodologies.

## Your key responsibilities

### Maintenance Works Programs

- Co-ordinate the delivery of the Maintenance works programs in accordance with standards and policies.
- Develop and prepare annual work programs and associated contracts for issue to service providers.
- Provide support (data and/or technical expertise) to the Works Program Delivery team, field resources and other related key stakeholders during maintenance works, system faults or terminal/zone substation defect investigations.
- Adopts risk-based decisions in supporting maintenance activities and completes risk assessments to prioritise maintenance tasks.
- Project manage Opex and plant failure rectification works to required quality, OH&S & environmental standards and ensuring customer and commercial needs are met.
- Manage contract processes associated with maintenance activities
- Provide information to assist with the development and preparation of maintenance work budgets

### Asset Utilisation

- Produce incident and plant failure reports as required.
- Point of contact for EP&T resources on maintenance delivery matters
- Research and implement new efficient and cost effective maintenance practices and methodologies to compliment
- CP/PAL policies and Standards.

### Stakeholder Management & Communication

- Provide technical support to; and liaise with key stakeholders to modify, update or risk assess delivery outcomes
- Proactively provide technical feedback to asset and strategy engineers or other key stakeholders around plant condition and maintenance
- Negotiate with key stakeholders modified processes, systems or project related outcomes (e.g.: target dates)

- Develop and maintain strong internal key stakeholder networks to review and improve program delivery
- Proactively propose strategies to improve team or individual performance
- Contribute to regular reporting and information forums to review work programs, maintenance methods and project progress

## **Information Management**

- Utilise SAP and other systems
- Analyse data and provide feedback to Asset Management, including improvement opportunities, etc.
- Oversee data management for all related systems to ensure accurate and auditable records are maintained
- Undertake audits as required, e.g. SAP data accuracy, SAP/GIS closeouts, etc.
- Establish SAP Maintenance Plans for business wide programs

## **Innovation**

- Pro-actively pursue innovation in relation to products, services, processes, practices and procedures. Effectively implement innovation through gaining ownership from stakeholders and through effective managing any resultant changes
- Assist in the analysis and modification of work practices relating to the electrical plant maintenance, testing and commissioning of assets.

# What you'll bring to the business

## Education / Qualifications:

- Electrical Engineering Bachelor's Degree with experience especially relating to electric power system

**Note:** It is mandatory that the incumbent of this role has the required qualifications and experience to be eligible for registration as a professional engineer under the Professional Engineers Registration Act 2019.

## Knowledge:

- Skills in contract / project management
- SAP & Standard IT software skills
- Technology development in areas of maintenance practices, condition based maintenance and diagnostic techniques

## Experience:

- Demonstrated experience with budget preparation and projections
- Demonstrated ability to apply program and project management principles in an electrical sub-transmission and distribution environment
- Substantial experience in electrical plant maintenance, testing and construction of zone substation plant, regulators and ACR's
- A demonstrated ability to solve technical problems hands-on with innovative methods and technology
- Knowledge and understanding of Powercor/CitiPower policies and procedures as related to the maintenance of zone substations and distribution assets

# The skills and competencies you'll have

## 'Thought' competencies

1. Financial/commercial acumen: Applying financial thinking, commercial rigour and discipline to all business decisions and customer relationships to identify ways of maximising and protecting our business value
2. Manages complexity: Making sense of complex, high quantity, and sometimes contradictory information to effectively solve problems
3. Decision Quality: Considers various points and uses good judgement to make decisions and recommendations, knowing when to act or escalate

## 'Result' competencies

1. Ensures accountability: Holding self and others accountable to meet commitments
2. Action oriented: Taking on new opportunities and tough challenges with a sense of urgency, high energy, and enthusiasm
3. Being resilient: Rebounding from setbacks and adversity when facing difficult situations

## 'People' competencies

1. Communicates effectively: Developing and delivering multi-mode communications that convey a clear understanding of the unique needs of different audiences
2. Collaborates: Building partnerships and working collaboratively with others to meet shared objectives
3. Drives engagement: Creating a climate where people are motivated to do their best to help the organisation achieve its objectives

## 'Self' competencies

1. Situational adaptability: Adapting approach and demeanour in real time to match the shifting demands of different situations
2. Courage: Stepping up to address difficult issues, saying what needs to be said
3. Being resilient: Rebounding from setbacks and adversity when facing difficult situations

## Other relevant information

- Availability duty will be required
- Travel to other work locations / sites may be required
- Direct reports - FTE direct reports: 0 Contractor direct reports: 0
- Budget: OPEX 0, CAPEX 0