









Position title: Electrical Fitter/Cable Test Technician

Reports to: Supervisor Substation Services

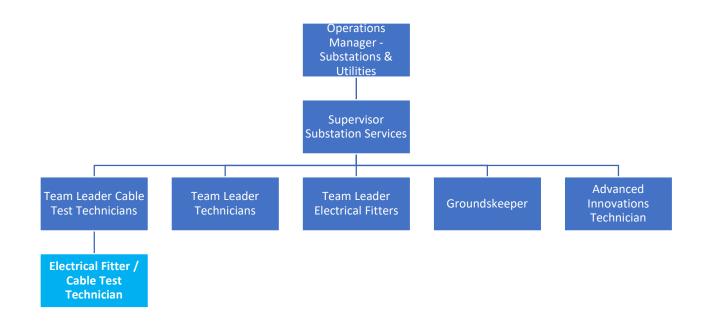
Group: WEL Services Unit: Substation Services

Revision: 9/2025 Date: 8 September 2025

Purpose

To provide specialist electrical distribution network repairs, maintenance and construction services for WEL's network.

Reporting Structure





Performance Outputs

Key Result Areas (What/Result)	Key Tasks / Activities (How)	Performance Measures (Quantity, Quality, Time, Cost)	
To provide primary and limited secondary testing To construct and commission network assets	 Cable commissioning and fault finding Cable maintenance condition monitoring Primary testing on zone sub transformers Primary and secondary testing on field devices Bi-annual safety equipment testing Operation and isolation of HV equipment Construct and maintain the 33kV/11kV network Apply appropriate technology and methods, including SCADA control 	 Safety is paramount, and shall be second to none. In all activities undertaken, safety shall not be compromised. All works shall be carried out in a safe and efficient manner. The safety of employees, customers, and the public is the number one priority To produce a high quality product, in a productive, efficient manner Compliance with all WEL policies, procedures, work method statements and standards The environment is not placed at risk and applicable environmental legislation and bylaws are complied with 	
	 Use instrumentation and diagnose the results Provide reporting of results Test and commission electrical equipment Operation and isolation of HV equipment 		
To maintain and commission network assets	 Maintain and fault-find on WEL HV and LV Network Use technology and methods, including SCADA control 		



	 Use instrumentation and diagnose the results Provide reporting of results Operation and isolation of HV equipment 	
To respond to and repair network faults	 Be available to participate in a 24hr callout roster for 24hr fault response and repair Fault find and reactively repair network outages Liaise with the control centre, dispatch and operations staff Apply appropriate technology and methods including SCADA control Use instrumentation and diagnose the results Operation and isolation of HV equipment 	 All responses are carried out in a fast and efficient manner Feedback from customers is positive
To conduct switching operations on the network	 Perform high and low voltage switching Read and interpret switching plans carefully Communicate with other field crew and SYSCON clearly Operate switching instructions mindfully 	Switching is carried out safely, accurately and efficiently
To contribute to the continuous improvement of asset management	While contributing to the design, planning, installation, maintenance, operation, servicing, renewal, and disposal of WEL's	Active support for objectives and outcomes as detailed is evidenced



	permanently connected Network Assets and Network Management Systems: O Participate in Asset Management activities that align to the Asset Management Policy O Contribute to the achievement of WEL's Asset Management Objectives (as detailed in the Strategic Asset Management Plan (SAMP)) Support Asset Management assurance initiatives	WEL demonstrates excellence in asset management through retention of ISO 55001 Asset Management Standard certification
To contribute to overall performance and development of the unit	 Plan and co-ordinate site activities Maintain and operate company vehicles, materials and plant Liaise with other utilities/ authorities Work with and instruct Trainees 	 Compliance with policies and procedures Progress and development of trainees
To assist in maintaining the data credibility of the network	Complete all relevant data information processing, including SAP and GIS Asbuilts	All information recorded is accurate and up to date
To participate and contribute to projects	 Undertake special projects for WEL when required Undertake continuous improvement projects as and when required 	Achievement of agreed project measures
Targeting "Best in Safety"	Promotion of good safety management practices	WEL's health and safety policies and procedures are adhered to at all times



	Participation in safety and wellness activitiesBeing a safety leader	
To work in and promote a 'Best in Service' attitude to all endeavours	 Engage within the business and with community / external stakeholders in a way that supports 'Best in Service', always 	 WEL's reputation is enhanced in the community You are known for your excellent customer service



Person Specification

Qualifications	Essential	Registered Electrician (or Cable Jointer) with current practising certificate
	Desirable	Level 5 power technician qualification
Experience	Essential	 Electrical industry knowledge Able to work alone in a safe and efficient manner Knowledge of industry safety requirements Relevant electrical trade competencies Electrical safety statutory requirements Noamps procedures Basic computer skills
	Desirable	Knowledge of WEL's network
Role Specific Competencies	The person best suited to this position will be a skilled trades person and have a professional approach to customer service. They will be technically skilled and agile with the ability to plan and organise their days work and will have: • An "every day home safe" attitude. • The desire to strive for high quality, productivity and continuous improvement. • The skills to be an expert in the safe use of plant and machinery in both electrical and non electrical environments. • The ability to use instrumentation related to electricity safety. • The ability to plan and lead teams in an adverse environment. • The ability to work un-supervised in a safe and efficient manner. • The ability to work as part of a team in a multi-cultural environment. • A high customer focus and professionalism, including pride in their presentation. • The ability to take responsibility. • A 'can do' attitude. • The ability to manage time and prioritise tasks. • The ability to manage stress. • The ability to solve problems, make decisions and if unsure, to ask for help.	



- Good communication skills (written and oral).
- A high level of integrity, honesty and reliability.
- The willingness to instruct or assist trainees.



Our Purpose

Enabling our communities to thrive

Our Vision

To create and support an innovative and sustainable energy future

Best in Service

So we have the trust of our community









Best in Safety

Every Day - Home Safe









Our Values



Aaile

We listen to ideas, we explore opportunities and we adapt to changing situations with an open mind. When change is needed we make sure we understand why and we make it work. We're flexible and we respond professionally to change.



Build the business

We make sure our day to day activity is sound while exploring ways to improve the way we work or things we do. We often ask "is there a better way to do this?" and we investigate options.



Care for each other, the customer and

We work as a team across the business to do things the right way. We treat others with respect, listening to their needs so we can deliver a reliable and safe service to our communities.



Do the right thing

We make decisions with integrity and when we can, we help others make the right decision for their situation. We're open, honest and trustworthy. We speak up if we feel we should and we listen to others.



Every Day - Home Safe

We lead by example to keep ourselves, our workmates and our communities safe. We use the right equipment, we challenge unsafe acts and we say no if we think it's not safe.