

JOB DESCRIPTION

Position Title	Senior Electrical Technician		
Position Number	23205	Location	Alice Springs – Owen Springs Power Station
Designation	TGEN Senior Technical Specialist		
Reports To (Position Title)	Principal Electrical Engineer		
Northern Territory Government			
Information for Applicants	Applications must be limited to a one-page summary sheet and an attached detailed resume/cv. For further information for applicants and example applications: click here		
Special Measures	Territory Generation values diversity in the workplace that represents the community. Therefore, under an approved Special Measures Plan, eligible Aboriginal and Torres Strait Islander (Aboriginal) applicants will be granted priority consideration for selection. For more information on Special Measures, go to the OCPE website .		
Information about Selected Applicant’s Merit	If you accept this position, a detailed summary of your merit (including work history, experience, qualifications, skills, information from referees, etc.) will be provided to other applicants, to ensure transparency and better understanding of the reasons for the decision. For further information: click here		
Organisational Context			
Territory Generation is a Government Owned Corporation that was formed in 2014. We produce approximately 1900GWh of electricity a year using gas, diesel and solar technologies to provide power to the people of the Northern Territory. Our vision is to be the Northern Territory’s trusted and respected energy services business.			
Our actions, words and behaviours are guided by a core set of Values that form the foundation of everything we do. Our Values are Focus, Integrity, Respect, Safety, Teamwork. “FIRST”			
We recognise that individually, our employees offer unique value and perspective and we are committed to a workplace that supports people from all backgrounds.			
Employee Responsibilities			
You work as part of a team to safely and efficiently meet your agreed objectives which contribute to the shared vision for Territory Generation. You actively demonstrate the organisation’s values and take accountability for your performance and behaviour. Key responsibilities include:			
Focus	<ul style="list-style-type: none">• Demonstrates an awareness of the Vision and objectives of the Corporation.• Develops individual objectives and, where requested by direct supervisor, adjusts priorities to the needs of the business.• Tracks own performance in line with objectives on a regular basis.• Actively participates in performance reviews and feedback processes.• Remain self-disciplined and calm under pressure.		
Integrity	<ul style="list-style-type: none">• Demonstrate the organisation’s values.• Conduct business in line with the values and high ethical standards – considers values in business interactions.• Ensures compliance with legal, governance and policy requirements.• Deliver on commitments – where commitments cannot be delivered on, communicates openly and honestly and sets new timelines for delivery.		
Respect	<ul style="list-style-type: none">• Takes accountability and responsibility for own actions.• Readily shares knowledge and expertise with others.• Actively supports the team and organisational goals.• Treats change and new situations as opportunities for learning and growth.		
Safety	<ul style="list-style-type: none">• Demonstrates safe working behaviours in order to achieve an incident free and safe workplace.• Develops personal safety objectives.• Challenges unsafe behaviours from team mates.• Monitors and takes ownership of own safety performance.		
Teamwork	<ul style="list-style-type: none">• Helps team mates feel valued and included in discussions.• Places higher priority on team than individual goals.• Shares important or relevant information with team or other affected stakeholders in a timely manner.• Speaks positively of team mates and other employees.• Focuses on personal growth and addresses development gaps which will help the achievement of performance goals.		

Role Responsibilities	
<p>You will be responsible for the development and implementation of asset management strategies and services for power generation assets in the Southern region.</p> <p>This role is based at Owen Springs Power Station in Alice Springs. however, it provides support to all power stations in the Northern Territory which may require travel to other sites.</p> <p>Key accountabilities include:</p> <ol style="list-style-type: none"> 1. Provide specialist engineering and technical support to operating and maintenance staff in the power stations as required. 2. Conduct electrical maintenance to resolve complex maintenance interventions. 3. Undertake projects and provide technical advice to Operations and Maintenance. 4. Plan and execute testing of HV/LV electrical equipment and associated protection systems of generation plant to ensure assets are properly maintained. 5. Coordinate multi-disciplinary teams allocated from operational areas and external contractors to undertake maintenance of allocated assets. 6. Investigate and assist operations on plant failures and abnormal occurrences. 7. Conduct plant failure investigations and perform root cause analysis. 8. Monitor plant performance and implement actions for better performance and reliable plant operation. 9. Carry out duties in accordance with Territory Generation's safety, environmental and quality policies, corporate values and strategies. 	
Selection Criteria	
Essential	
<ol style="list-style-type: none"> 1. Diploma of Engineering (or equivalent) recognised in Australia or equivalent skills, knowledge, and experience. 2. Detailed knowledge and experience with the repair, testing and maintenance of HV and LV generation related plant. 3. Experience with testing of protection systems for HV equipment. 4. Demonstrated ability to lead a maintenance team to resolve complex faults on critical equipment. 5. Excellent analytical and problem-solving skills including understanding of root cause analysis and plant failure investigations. 6. Highly developed written and verbal communication and interpersonal skills, with an ability to interact effectively with different stakeholders and people of diverse cultures. 7. Ability to carry out duties in accordance with Territory Generation's safety, environmental and quality policies and corporate values and strategies. 	
Desirable	
<ol style="list-style-type: none"> 1. Qualified electrical tradesperson with appropriate licence(s). 2. Experience with design, configuration and testing of IED protection relays with IEC61850. 	
FURTHER INFORMATION	
The preferred candidate is required to undertake a pre-employment medical and employment is conditional on the outcome.	
Approved January 2025	General Manager Assets and Engineering
Closing date: 11/05/2025	
Apply online: https://jobs.nt.gov.au/Home/JobDetails?rtfId=321214	