

JOB DESCRIPTION

Position Title	Condition Monitoring Technician North		
Position Number	13601	Location	Darwin - Channel Island
Designation	Technical Specialist		
Reports To (Position Title)	Reliability 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		
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			
<p>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.</p> <p>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"</p> <p>We recognise that individually, our employees offer unique value and perspective and we are committed to a workplace that supports people from all backgrounds.</p>			
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

You will provide condition monitoring support to all power stations in the Northern Region, including regular vibration analysis, oil analysis, thermography and plant failure investigations.

This role is based at Channel Island Power Station in Darwin; however it provides support to all power stations in the Northern Region which may require travel to other sites.

Your accountabilities include:

1. Ongoing condition monitoring and owner of condition monitoring program
2. Conduct vibration monitoring and provide recommendations regarding corrective actions required
3. Conduct oil analysis, investigate problems and recommend corrective actions
4. Assist with the investigation of faults, prepare reports and propose modifications to equipment and plant.
5. Contribute to the development and maintenance of condition monitoring system equipment, take vibration readings, oil sampling and conduct thermography; and document all plant condition records to ensure accurate historical information of plant condition is captured and retained.
6. Carry out duties in accordance with Territory Generation's safety, environmental and quality policies, safety principles, corporate values and strategies

Selection Criteria
Essential

1. Proven knowledge of and experience in condition monitoring tasks including taking vibration readings
2. Extensive experiences in oil analysis, and good understanding in lube oil system of generating machines and their problems
3. Basic understanding in turbines, reciprocating engines and other rotating equipment.
4. High level written and oral communication skills with the ability to coach and mentor other maintenance staff.

Desirable

1. VCAT-II and MLA Level II certified or equivalent are highly desirable
2. Experience in large scale heavy industry environments.

REVIEW / AUTHORISATION

HR Review:	Melissa Clarke	Date	
Manager Assets & Engineering:		Date	
CEO:		Date	

Pre-Employment medicals are a requirement for all Territory Generation positions

Apply online: <https://jobs.nt.gov.au/Home/JobDetails?rtfId=224030>

Closing Date: 01/11/2021