



Generation Technical Officer

Working for the future of our state

October 2025

HORIZON
POWER

Position Title	Generation Technical Officer (S7004H08, S7004H07)		
Division	Operations (OPS)	Business	Kimberley Generation/Midwest Generation
Leader Title	Generation Manager – North/South	Location	Kimberley/Carnarvon/Bentley
Level	7	Direct reports	Nil
Horizon Power’s purpose and link to this position	Delivering clean energy solutions for regional growth and vibrant communities with our shared purpose, values and empowering beliefs driving our culture. This role contributes to the Horizon Power Purpose by: Assisting the Generation Manager (North/South) in identifying and implementing generation operational Improvements, managing, and supporting project delivery and operational readiness and providing technical advice and support to field teams.		
Position requirements			
• Travel across WA and to Perth as required • WA Driver's License Class 'C' or 'C-A' • Reasonable additional hours • Responsibilities outlined below are indicative only and do not limit Horizon Power in assigning additional responsibilities within the employee’s competency, experience, knowledge, and qualifications			
Responsibilities – Our Ways of Being			
Operational & Technical Support	• Provide technical support for major overhauls, capital expansion, and commissioning activities • Contribute to and Influence development and implementation of Generation Asset Management Plan • Prepare and deliver operation readiness plan for new assets • Provide advice to support field teams • Assist with workforce planning • Develop generation contingency plans • Coordinate the delivery of engineering support to the team • Analyse and identify what spares type/volume by location that Horizon Power should maintain to support its operation • Assist with development of work practice, operational and maintenance instructions for generation technical tasks • Identify and deliver generation operational improvements • Deliver agreed Region outcomes for Safety, Reliability, Governance and Operational budgets • Undertake quality assurance checks in accordance with Operations quality assurance requirements		
Project Support	• Participate in and support the delivery of major generation-related projects • Manage and support generation CAPEX and OPEX projects • Prepare generation scopes of work • Ensure projects are executed on time and within approved budgets • Contribute to and influence development and implementation of the Generation Asset Management Plan • Develop and manage contracts and contractors • Deliver contractor performance aligned with divisional and corporate expectation		
Stakeholder relationships – Leading purposeful change	Developing and maintaining strong, effective working relationships with key stakeholders. • Internal: Asset Management, Asset Services, Engineering, Commercial and other support teams. • External: list: Vendors, Suppliers, Contractors		
Ad hoc requirements	• Completing ad hoc work in a timely manner as and when required • Provide cover for Generation Leadership positions during periods of leave		

Qualifications	
Education	A relevant trade or engineering Qualification
Experience	Essential: - Significant hands-on experience in the maintenance and operation of reciprocating diesel and gas fueled power stations or similar role in heavy industry - Previous supervision experience - Working knowledge of maintenance planning, scheduling, and work order job flow in a Utility/ Generation environment - Sound knowledge of occupational health, safety and environmental policies and procedures Desired: - Electronic Engine Experience - Gas Fitting Experience - HV, LV Switching and Isolation and permitting Experience (or willing to be trained) - PLC Experience - Renewable Energy and Generation Experience - HR Drivers Licence
Key skills and abilities	Essential: - Sound Knowledge of Gas- and Diesel-Powered Generation Assets and Systems - Sound computer literacy skills Desired: - Gas Engine Experience - Renewable power generation experience
Competencies	
Thought	Makes Decisions: Making good and timely decisions that keep the organisation moving forward Innovates: Creating new and better ways for the organisation to be successful Manages Complexity: Making sense of complex, high quantity, and sometimes contradictory information to effectively solve problems Balances Stakeholders: Anticipating and balancing the needs of multiple stakeholders
Results	Action Oriented: Taking on new opportunities and tough challenges with a sense of urgency, high energy, and enthusiasm Ensures Accountability: Holding oneself and others accountable for meeting commitments Directs work: Providing direction, delegating, and removing obstacles to get work done Plans and Aligns: Planning and prioritising work to meet commitments aligned with organisational goals Optimises work processes: Knowing the most effective and efficient processes for getting things done, with a focus on continuous improvement
People	Collaborates: Building partnerships and working collaboratively with others to meet shared objectives Communicates Effectively: Developing and delivering multi-mode communications that convey a clear understanding of the unique needs of different audiences Builds Networks: Effectively building formal and informal relationship networks inside and outside the organisation
Self	Self-Development: Actively seeking new ways to grow and be challenged, using both formal and informal development channels Situational Adaptability: Adapting approach and demeanour in real time to match the shifting demands of different situations Instills trust: Gaining the confidence and trust of others through honesty, integrity, and sincerity