



Generation Asset Manager

Working for the future of our state.

September 2026

HORIZON
POWER

Position Title	Generation Asset Manager (S7038H09)		
Division	Remote Communities (RCD)	Business	Remote Systems, Planning & Operations
Leader Title	Senior Manager Systems, Planning & Operations	Location	Bentley
Level	8	Direct reports	1-4
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 Horizon Power's purpose by leading the safe, reliable, compliant and cost-effective lifecycle management of thermal and inverter-based generation assets. The role leads the Remote Communities generation asset management function, driving asset strategy, lifecycle planning, performance optimisation and continuous improvement to ensure generation assets deliver sustainable value and meet business, reliability and operational requirements.		
Position requirements			
<ul style="list-style-type: none">• Travel across regional Western Australia as required• WA Driver's Licence 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			
Asset Management & Reliability	<ul style="list-style-type: none">• Manage the annual development, completion and ongoing improvement of a holistic Generation Asset Management Plan, covering thermal and inverter-based generation assets, in accordance with the Asset Management Strategy, Objectives and Remote Communities Asset Management Framework.• Identify and promote long-term strategic programs that improve the safety, reliability, efficiency and whole-of-life value of generation assets, informed by system plans, asset risks, performance trends and lifecycle requirements.• Manage the operating and maintenance strategies for diesel generation, solar PV, battery energy storage systems and balance-of-plant equipment to achieve safe, reliable and efficient performance within approved plans and budgets.• Deliver balanced generation asset performance aligned with divisional and corporate objectives by applying reliability-centered maintenance, failure analysis, asset health assessments and root cause investigations proportionate to asset risk and criticality.• Monitor and report generation asset performance and reliability outcomes, including recurring failures, asset condition and life assessments, capacity requirements, replacement priorities and continuous improvement actions.• Manage the accuracy and currency of generation asset information, including equipment hierarchies, asset registers, maintenance plans, drawings and master data in approved enterprise asset management and operational systems.• Maintain a cooperative and effective working relationship with the Remote Operations Team to align field intelligence, technical advice, work planning and delivery, spares, contingency planning and operational readiness with generation asset management priorities.		
Contracted Works & Asset Delivery	<ul style="list-style-type: none">• Manage the performance of contracted generation assets across the assigned portfolio to deliver safe, reliable and cost-effective outcomes within budget.• Set asset management, maintenance and performance requirements for contracted services and oversee delivery against approved plans and standards.• Monitor contractor performance across safety, reliability, quality, cost and delivery; address issues and escalate material risks as required.• Apply risk-based quality assurance to maintenance, capital works, commissioning and asset handover.• Provide asset-owner oversight for major overhauls, replacements and new generation projects.		

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	<ul style="list-style-type: none"> including commissioning, handover and operational readiness. Ensure contracted generation activities meet regulatory, safety, environmental, native title and heritage requirements. Coordinate engineering, commercial and technical support, resolve cross-functional issues and escalate matters outside delegated authority.
Reporting & Analytics	<ul style="list-style-type: none"> Develop and maintain key performance indicators for portfolio assets and systems and be able to interpret and diagnose performance trends at both an asset and whole of system and/or substation level Monitor and undertake analysis on asset and system performance Provide weekly, monthly, and annual performance reports Lead incident and failure investigations, including trouble shooting and diagnosis of asset issues Analyse data related to faults, failures, and asset performance to identify potential issues, trends, risks, and opportunities for improvement
Quality Assurance & Continuous Improvement	<ul style="list-style-type: none"> Monitor, investigate and report generation operational, maintenance, safety, environmental and financial performance, including incidents, faults and asset failures. Maintain visibility of generation asset risks, controls and treatment actions, escalating material safety, reliability, compliance, capacity and cost risks. Optimise whole-of-life generation costs across maintenance, sustaining capital, fuel, spares and other operational expenditure without compromising safety, compliance or reliability. Develop budgets, forecasts and investment inputs for the assigned portfolio and monitor delivery against approved plans. Identify and lead improvement initiatives that enhance safety, maintainability, efficiency, reliability, asset data quality and contractor performance. Provide technical assurance across asset programs and projects, including design reviews, inspection and test plans, commissioning, complex maintenance, operational readiness and asset handover. Ensure works meet approved plans, standards, policies, procedures, and native title and heritage requirements, and maintain and improve quality assurance and control documentation. Support emergency response planning, preparedness and response, and lead the asset management response for events affecting assigned generation facilities.
Stakeholder relationships – Leading purposeful change	<p>Developing and maintaining strong, effective working relationships with key stakeholders.</p> <ul style="list-style-type: none"> Internal: Remote Operations, Networks Asset Management, Planning and Engineering, Project Delivery, HPCC, Finance, Commercial, Technology and other support teams. External: Regional Service Providers, contractors, OEMs, suppliers, consultants and relevant regulators or agencies.
Enterprise Safety Leadership	<ul style="list-style-type: none"> Comply with Enterprise Safety standards, systems, procedures and guidance, and take personal responsibility for working safely in the delivery of their role. Identify hazards, follow established controls, report incidents and speak up about risks that may impact themselves, others, customers, communities or public safety.
Ad hoc requirements	<ul style="list-style-type: none"> Completing ad hoc work in a timely manner as and when required Provide cross-functional assistance to other operational areas as required. Undertake other responsibilities aligned with the position's capability, accountability and organisational requirements

Qualifications	
Education	Degree qualified in Electrical Engineering or equivalent, and demonstrable relevant experience is mandatory.

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Experience	<p>Essential</p> <ul style="list-style-type: none"> • A proven track record in leadership positions • Significant experience in asset management • Significant and demonstrable experience leading teams responsible for Transmission Assets: <ul style="list-style-type: none"> • Design • Installation & Construction • Commissioning and integration • Operation and Maintenance • Fault finding and trouble shooting • Performance monitoring • Significant experience in asset management fundamentals, ideally from a strategic and operational asset management position for Distribution assets • Demonstrated experience in contract management and vendor support
Key skills and abilities	<p>Essential</p> <ul style="list-style-type: none"> • Demonstrated ability to build and develop a high performing and capable team • Strong understanding of asset management and risk analysis • A well-developed commercial awareness • Outstanding written and verbal communication skills • Sound knowledge of the regulatory requirements in WA and their impact on Asset Management • Ability to undertake complex investigations, prepare concise system analysis reports and provide recommendations for continuous improvement • Proven skills in integration and fault finding/trouble shooting of transmission primary and secondary assets • Sound knowledge of project, contract, and maintenance management systems • Ability to work independently with attention to detail and collaboratively within a team • Desirable • Demonstrated understanding of power system technical rules and requirements • Demonstrated experience in Scope of Work development and tender reviews/evaluation <p>Desirable</p> <ul style="list-style-type: none"> • Demonstrated understanding of power system technical rules and requirements • Demonstrated experience in Scope of Work development and tender reviews/evaluation
Competencies	
Thought	<ul style="list-style-type: none"> • Manages Complexity: Making sense of complex, high quantity, and sometimes contradictory information to effectively solve problems. • Customer Focus: Building strong customer relationships and delivering customer-centric solutions
Results	<ul style="list-style-type: none"> • Action Orientated: Taking on new opportunities and tough challenges with a sense of urgency, high energy and enthusiasm • 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	<ul style="list-style-type: none"> • Develops Talent: Developing people to meet both their career goals and the organisation's goals • 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 audience
Self	<ul style="list-style-type: none"> • Instils trust: Gaining the confidence and trust of others through honesty, integrity, and sincerity • Manages Ambiguity: Operating effectively, even when things are not certain, or the way forward is not clear • Self-Development: Actively seeking new ways to grow and be challenged, using both formal and informal development channels