

POSITION DESCRIPTION

Analytics, Compliance and Lifecycle Manager

Date:	26 February 2025	Line Manager:	General Manager, Asset Management and Control Room
Title:	Analytics, Compliance and Lifecycle Manager	Direct Reports:	3
Team:	Operations - Asset Management and Control Room	Status of Position:	Permanent Full Time
Location:	Brisbane, Sydney, Melbourne	Date Reviewed:	28 October 2024

1 Position Summary

Reporting to the General Manager, Asset Management and Control Room, the Analytics, Compliance and Lifecycle Manager is responsible for ensuring that data-driven insights into plant operations and performance are delivered to support business decision-making.

This role may involve travel to other office locations and sites to engage and liaise with broader Squadron Energy (SQE) teams and relevant stakeholders.

1.1 Key Responsibilities

- Lead and manage the timely preparation and distribution of monthly, quarterly, and annual reports with accurate collation of financial and operational results across the business.
- Develop the automation and analysis of operational data to support understanding of the performance of renewable energy and firming assets and other business units.
- Drive the development of operations reporting dashboards and ensure continuous improvement in reporting capabilities, tools, and methodologies.
- Manage the analysis of AEMO market data and internal market assumptions, providing insights to support strategic decision-making.
- Lead asset lifecycle management planning and ensure operational compliance with regulatory requirements, supporting continuous improvement of processes.
- Identify, prioritise, and manage reporting automation projects, leveraging tools such as SCADA systems, Excel, SQL, and Power BI to improve efficiency and accuracy.
- Coordinate and support interfaces with other business units to facilitate effective data sharing and integration of reporting systems.
- Lead special projects and additional tasks as assigned by the General Manager – Asset Management and Control Room.

- Integrate with the Squadron Energy Governance, Risk and Compliance team to ensure asset risk registers are maintained and updated, risks are managed and key risks escalated to Squadron corporate level.
- Coordinate the overall asset lifecycle management plan and work with Finance to incorporate this into the yearly budget process and long term corporate financial models. Estimated lifecycle budget of \$10M/pa.
- Ensure Squadron assets meet the operational and technical standards required by gas and electricity regulations such as the national gas and electricity rules, safety standards such as those prescribed by state based WorkSafe organisations and environmental compliance.
- Ensure asset risk registers are owned and maintained by operations and these feed into Operational divisional risks and Squadron Corporate risks.
- Compile the various lifecycle analysis completed in combination with the Asset Managers and create a 30 – 35 year lifecycle plan for all the Squadron assets.
- Play an integral role in the creation of the new asset management framework and work with the Asset Managers to create new KPI's for the new processes and create simple and automated analytics to report monthly on the KPI's in the asset management meeting.
- Manage operational and financial reporting based on the asset management framework, development of analytic tools, and support for the Operations Business Units processes and risk and compliance activities.
- Drive strategic initiatives such as automation of reporting processes, integration of new tools, and cross-functional collaboration with business units.
- Manage and lead the work of direct reports; provide motivation, encouragement, and opportunities for development; manage any underperformance issues if required in consultation with People and Culture; actively monitor leave requests of team.

1.2 General Responsibilities

Health, safety, and environment	Comply with all workplace health, safety and environmental obligations and report any incidents, hazards and accidents to the safety and environment team.
Administration	Ensure all documentation is stored and recorded on the Squadron Energy document management system.
Reporting	Ensure that issues and risks are escalated/reported to management in a timely manner.
Financial	Adhere to Squadron Energy and project procedures for purchasing and expenditure in compliance with approved budgets.
Stakeholders	Maintain a professional relationship with all project Stakeholders.
Company	Ensure that all work is carried out in accordance with Squadron Energy's employee policies and standards.

2 Skills and experience

2.1 Experience and knowledge

- Significant experience in conducting operational reporting and analysis, preferably within asset-intensive industries such as energy, with gas background preferred.
- Strong knowledge of energy industry, gas and renewable generation, with specific familiarity with the Australian Electricity Market (NEM) and national gas rules.
- Experience managing teams and leading cross-functional projects.

- Expertise in creating models to analyse and account for operational outcomes.
- Working knowledge of SCADA systems and reporting tools.
- Data aggregation and processing skills, including Excel, SQL, VBA or equivalent.
- Data visualisation and presentation skills: Power BI or equivalent.
- Experience creating 30myear lifecycle plans for \$5BI plus asset base

2.2 Skills

- Proven leadership and team management skills, with the ability to coach, develop, and guide reporting professionals.
- Strong data analysis and problem-solving skills, with the ability to apply insights to support strategic business decisions.
- Advanced proficiency in Excel, SQL, Power BI, and other data visualization tools.
- Strong communication skills, with the ability to articulate complex data and analysis to technical and non-technical stakeholders.
- Demonstrated ability to automate reporting processes and implement new data systems.
- Strong Excel skills.

2.3 Qualifications / Tickets / Other

- Bachelor’s degree in Engineering, Science, Data Science, Business Analytics, or a related field.

3 Core behavioural responsibilities for all employees

Our values drive everything we do and underpin the culture we seek to create. Integration of our ten core values into our employment practices and frameworks allows Squadron Energy to recognise and respect individual employees for their personal contributions to their roles, their colleagues, our company and stakeholders.

Humility	Courage and Determination	Empowerment	Enthusiasm
Family	Frugality	Generating Ideas	Integrity
Safety	Stretch Targets		

Squadron Energy is an EEO employer and we value diversity within our company.