

| | |
|-----------------------|--------------------------|
| Position title: | Business Analyst |
| Department: | Operations |
| Team: | Technology |
| Reports to: | Data & Analytics Manager |
| Direct reports: | None |
| Location: | Melbourne |
| Document review date: | Jan 2024 |

Role overview

Due to Tilt Renewables desire to leverage our data to maintain our market leading position and continue to reduce the cost of renewable energy; we have an exciting opportunity for a business analyst to join our Technology team in the Data and Analytics function.

This is an opportunity to work with leaders of the renewable energy industry and understand the dynamics of the electricity market. In this role you will embed yourself in the workflows of various teams across the business to understand where technology can be applied in a 'right-sized' approach to improve and optimise business processes and reporting.

Tilt Renewables is a data driven business and we are continually developing our systems and processes to enable advanced analytics capabilities.

This role is central to the success of Tilt Renewables' strategic ambitions. It is an opportunity to play a critical role within a leading Australian renewables business to help drive the energy transition in Australia.

Our Tech Stack

| | | |
|----------------|---------------|-----------------------|
| Power BI | Databricks | Docker |
| Azure Cloud | Seeq | Python and PowerShell |
| Scale Compute | Microsoft SQL | Excel (lots of excel) |
| Ignition SCADA | PostgreSQL | |

Key Accountabilities

The key accountabilities may include (but are not limited to):

- **Automate everything:** Observe business processes and identify opportunities for reporting improvements to increase efficiency (reducing manual effort) and accuracy.
- **Be the 'guru':** Establish and maintain a reputation with key internal stakeholders as the reporting guru. Work with them to understand reporting/system pain points and work with them through to solution.
- **Build insightful reports:** Develop reports using BI tools such as PowerBI and Excel using data viz best practice. Monitor reports for utilisation and adoption. Make continual improvements to reports as required.
- **Teach them to fish:** Provide assistance, guidance and mentoring to 'power users' of reporting tools within business units to enable them maintain and develop their own reports.

Key Relationships

This role will work closely with:

Tilt Renewables stakeholders:

- Technology Team
- Corporate Finance Team
- Operations Team
- Executive

External stakeholders:

- IT services support vendors (e.g. Azure / Databricks support teams)
- Analytics software suppliers

Skills and Experience

Minimum 3 years' experience in a data focused technical role with at least 1 year experience in a business insights or business analyst role.

Knowledge of National Electricity Market data systems (e.g. EMMS) and/or experience in the energy/construction industry highly desirable.

Technical Skills/Experience with

- Required
 - Power BI Report Development (including DAX measures)
 - Power Query data manipulation (including MQuery)
 - Advanced Excel (including Macros, Pivot tables, and external data sources)
 - VBA Scripting
 - SQL queries
- Highly desirable
 - Timeseries data analytics
 - Database design / custom applications development (e.g. PowerApps)
 - Data analytics with Python (e.g. pandas)
 - Databricks workspaces (catalogues and workbooks)
 - Industrial data historians / SCADA systems

Qualifications

Minimum graduate level degree in Information Technology, Data Analytics, Engineering or Finance.

Key Competencies and Capabilities

- A love for data and dataviz
- Attention to detail
- Ability to communicate complex systems in a simple manner
- Work with people at all levels within the business
- A structured approach to problem solving

About Tilt Renewables

Tilt Renewables aims to be the leading developer, owner and manager of renewable energy generation assets in Australia. With 1.7 GW of Operational Assets and a pipeline of over 5GW we are well positioned to achieve this.

We are proudly Australian with strong brand recognition known for developing and operating, high quality assets in Australia with a long-term owner's perspective. With a significant pipeline of development opportunities, we have an appetite for growth.

Our approach is to adopt a pragmatic view of the development, asset operation and energy market functions focussed on optimising customer, investor, employee and community outcomes. This requires agile and effective decision making and outstanding execution of opportunities.

Credibility in the eyes of our investment stakeholders as well as strong relationships with our customers, key suppliers, contractors and the communities we operate in are critical to Tilt Renewables' success. Tilt Renewables has corporate offices in Melbourne and Sydney and a rapidly growing capable team of approximately 100 employees who are able to apply themselves to any issue or opportunity, regardless of functional structure.

We are committed to a customer centric renewable energy solution, building on our enviable track-record, experience, and reputation.

Our Vision

Our vision ***to drive the transition to renewables through everything we do*** focuses on us helping create the world we want to be part of and to look for those opportunities in everything we do.

Our Values

Developed by our team to reflect what matters most to us, our values are simple, unequivocal, and focused on how we generate a difference – for our business, for our people, for our investors and for the communities we work with.

We are People Powered | We Get It Done | We Lead

Our Investors

Tilt Renewables has three key investors:

- Future Fund (40%),
- QIC (40%); and
- AGL (20%)