Rosetta

Transforming unstructured energy network data into comprehensible information.

Rosetta Analytics **transforms unstructured energy network data** into **comprehensible information.**

Utilising our background in **strategy, forensic analytics, forecasting and network planning,** we have built a range of **portals** that are **accessible** and **easy to use** for **Board Members and Executives**, while **providing** the **detailed insights required** by **Subject Matter Experts.**

These portals eliminate data being overlooked due to poorly structured worksheets and documents.

Our range of portals combines visualisations with data dashboards using some of the most advanced web-based technology and enable our clients to adapt to a rapidly evolving energy market.

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ROSETTA REGULATORY INFORMATION NOTICE AND PART 23 COMPLIANCE PORTALS

The RIN and Part 23 Reporting Portals are designed to manage the annual compliance reporting obligations for Australia's Gas and Electricity network businesses.

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KEY FEATURES:

- Easy to use web interface with the same look and feel as the Australian Energy Regulator's RIN templates;

- Instant export from the portal into the Australian Energy Regulator's MS excel templates;

- Instant export of the Basis of Preparation documents into MS Excel or MS Word;

- Trend analysis and commentary on every cell;

- Cross cell and worksheet data validation;

- In built data viewer for across business comparison and benchmarking;

- APIs to connect to source systems (e.g. SAP/Oracle);

- Warehouse for connection to BI (e.g. MS Power BI/ Tableau) and analytics tools (R / python / SAS).

BENEFITS:

- Visualisation, analysis and forecasting capability;

- Time saving;

- Error minimisation;

- Improved data auditability and compliance;

- Business continuity;

- Access to unstructured data in a structured form.

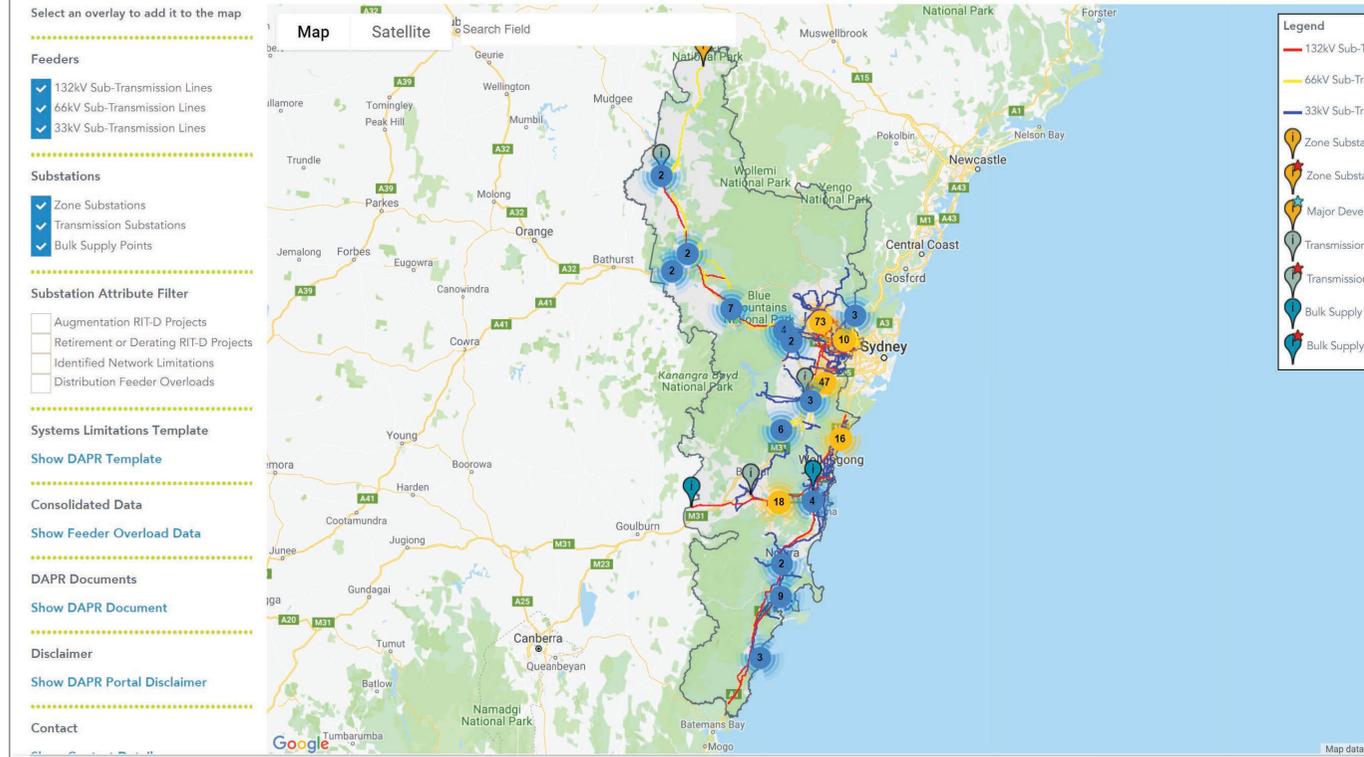# ANNUAL PLANNING REPORT AND CONNECTIONS MAPPING PORTALS

Our award nominated Annual Planning Report (APR) and Connections portals make information easily accessible by enabling the display of all lines, stations, generation and demand information.

This addresses a need identified by the Australian Energy Regulator and many peak consumer groups for electricity networks to better utilise the existing network to delay capital investment which customers must fund for up to fifty years.

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KEY FEATURES:

- Integration into google maps platform;

- Layering capabilities between displayed information;

- Seamless integration between the spatial layers and data;

- Export all data into structured format via MS Excel and CSV format;

- Highlight the distance between proposed objects.

BENEFITS:

- Improved customer engagement non-network providers and connecting parties;

- Allows third-parties to identify augmentation opportunities;

- Save time and effort when preparing the APR;

- Ensure compliance with the National Electricity Rules and associated guidelines;

- Improved internal access to spatial and load data without specialised software;

- Highlight emerging challenges with heatmap representation layers;

- Display real-time information.

COLLABORATION

We are proudly collaborating with over half of Australia's distribution network businesses.

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Ausgrid

Endeavour Energy

PowerWater

united energy

Powercor AUSTRALIA

essential energy

CITIPOWER

Rosetta

Further information can be found at
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