



The Future is Electric

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Part of Energy Queensland

<https://youtu.be/aSN8ITE380Q>

About Yurika

yurika

Part of Energy Queensland

We power possibility, build capacity for change; and energise and connect communities for an electric future.

We deliver state-of-the-art telecommunications and digital solutions; provide energy, infrastructure services and supplies; and through our advanced metering solutions, deliver real-time data insights that can transform your business.



Metering

NEM Metering
Service Provider
Data and Analytics
Multi-Utility
Sub-Metering

Energy Solutions

Solar Systems
Battery Storage
EV Charging
Microgrids
Embedded Networks

Infrastructure

Connections
Operations
Maintenance
Infrastructure
Renewable Builds

Telecoms

Internet
E-line
IP VPN
NBN Services
Telco As A Service
Services Operation Centre

Digital Services

Open Access
Internet of Things
Digital Applications
Professional Services

Energy Supplies

A range of over 40,000 electrical products to support a variety of projects

In a recent survey of the mining industry executives...

- *89% expect mine sites will electrify within the next 20 years...*
- *98% view mine automation as the technology that will benefit the most from electrification...*
- *91% expect the shift to an electrified system will create opportunities for new business models...*



Queensland Electric Super Highway



QESH KEY STATISTICS

31

Current locations

50_{kW}

32 DC fast chargers

62

Chargers in total

20_{c/kWh}

Usage rate for charging

320,314_{kWh}

Delivered charge

22,239

Charge sessions

*AEMO predict EVs will consume 30,000GWh or
15% of total grid demand...*

*AEMO under some modelling scenarios see half
the cars on the road in 2037 being EVs...*



Transition to Renewables

93% of new generation investment since 2012 has been in wind and solar energy...

7 gigawatts of new renewable capacity was installed in 2020...

AEMO believes \$14 billion of transmission investment is required...



Utility-Scale Dispatchable Resources

AEMO believe up to 19 gigawatts of pumped hydro, BESS and gas generators will need to be added to the grid by 2040...



Distributed Energy Systems



QIC Domain Central (Townsville)

- PPA Supply Commencement reached February 2021

QIC Grand Central (Toowoomba)

- PPA Supply Commencement reached April 2021



QIC Water Gardens (Melbourne)

- PPA Supply Commencement reached March 2021

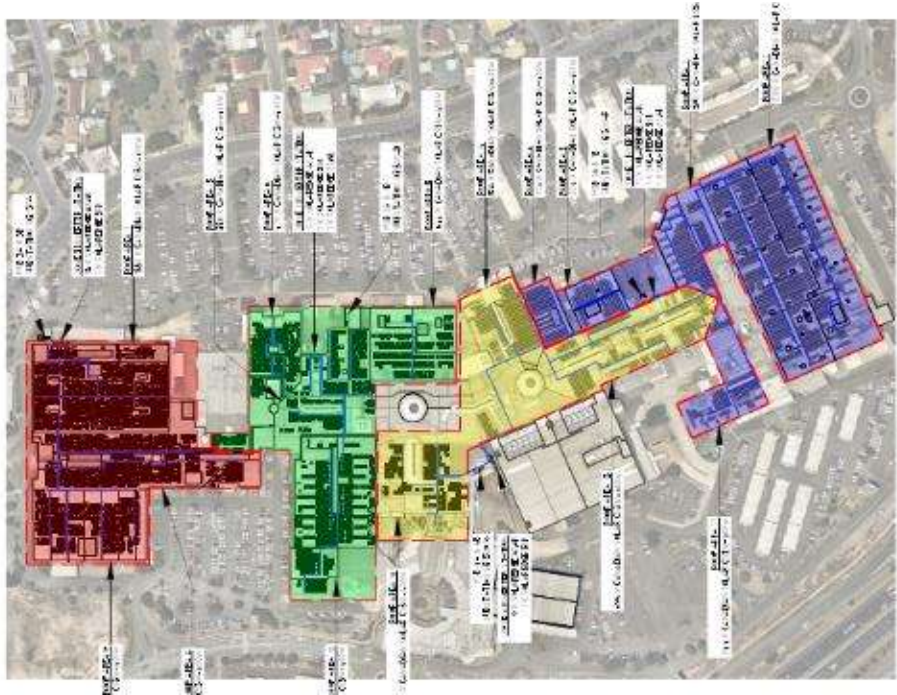


Distributed Energy Systems



QIC Robina Town Centre (Robina)

- PPA Supply Commencement Reached April 2021



QIC Logan Hyperdome (Logan)

- PPA Anticipated Supply Commencement April 2022

Metering



**70% Internal
30% External**
Field Resourcing

- Network of talented & experienced personnel
- State & Territory Specific Delivery Leads
- Internal & External Trained Field Technicians



National coverage at scale

We leverage our extensive expertise and build valued partnerships based on trust and reliability.

Agent Tools & IT Interfaces

Class Leading easy to use portals and interfaces

Near Real Time Data & APIs

Enabling local meter innovation and interfaces to Energy Customer Ecosystem

Value-tailored service

Tailoring a service model for Origin Energy to unlock value for customers



700+
Daily meter installations



400,000+
Meters installed nationally



99.9%
6/15 day obligation timeframe met



AEMO
Rating "excellent"

Thank you

**We have proven
extensive
delivery
capability**

We safely deliver on time
and at the right price

**We offer
innovation
pathways to add
value**

Next generation products and
services

**We offer an
outstanding
customer
experience -
every time!**



100% Australian and government-owned, we're here for the long haul.
We offer dependable future stability with a solid corporate responsibility.