



ENERGY

Trade and investment opportunities

QUEENSLAND
of OPPORTUNITY



Queensland
Government
Australia

Front Cover: CleanCo Wivenhoe Pumped Storage
Hydroelectric Power Station, Wivenhoe Dam

Interior Cover: QUT Renewable
Biocommodities Pilot Plant, Mackay





A MESSAGE FROM THE MINISTER



The Honourable Ros Bates MP

Minister for Finance, Trade,
Employment and Training

Queensland has long been recognised as a global energy powerhouse, supported by abundant natural resources, world-class infrastructure and deep industry capability.

Our state is home to significant reserves of critical minerals and natural resources, alongside growing capability in areas such as battery technologies, biofuels, and large-scale energy storage.

Queensland is also supporting investment in traditional and new energy infrastructure and technologies to leverage our vast resources, helping to meet growing global demand and strengthen long-term energy security for our state and beyond.

The Queensland Government is open for business and is enabling investment, supporting industry growth and facilitating trade opportunities across the energy value chain, to deliver affordable, reliable and sustainable energy.

Trade and Investment Queensland (TIQ) plays an important role in connecting international partners with opportunities across Queensland's energy sector. Through its international network and market expertise, TIQ supports businesses seeking to invest, trade and grow in Queensland.

I encourage you to explore our QueensLand of Opportunity and discover why Queensland is well positioned to support the future of global energy.



WELCOME TO QUEENSLAND

Located in northeastern Australia, Queensland is recognised as the sixth-largest state in the world by land area – comparable in size to Indonesia, and larger than Western Europe or any state in the United States.

Queensland is a resource-rich state with a strong history and bright future in resources and energy. The state's 1.73 million km² features an abundance of the world's most sought-after critical minerals and natural resources, plus renewable energy and sustainable fuels.

Queensland's 5.7 million residents enjoy a year-round tropical and sub-tropical climate, and experience a high standard of living enabled by a resource-driven economy.



TIQ is the Queensland Government's global trade and investment agency, with a network that currently spans 30 locations in 21 international markets across Asia, the Americas, Europe and the Middle East. TIQ plays a vital role in connecting the world to Queensland.





QUEENSLAND OF OPPORTUNITY FOR ENERGY

Queensland is one of Australia's strongest energy investment destinations, offering the scale, resources and market access international investors across both traditional and renewable energy sectors need to grow.

The state is a gateway to Asia-Pacific, with established export connections, major industrial regions, abundant natural resources and a proven track record delivering large-scale energy and infrastructure projects.

The Queensland Government's *Energy Roadmap* sets a clear direction to deliver affordable, reliable and sustainable energy while attracting private investment into the next generation of energy infrastructure.

This creates significant opportunities across renewable generation, gas-fired firming, battery storage, pumped hydro, transmission and existing energy assets. By 2030, Queensland expects new operational capacity to increase by up to 6.8 GW of wind and large-scale solar, 3.8 GW of storage and 0.6 GW of gas-fired generation.

Investors are supported by stable policy settings, coordinated government action and targeted investment initiatives designed to accelerate project development.

For those seeking a secure base in Australia with direct access to Asia-Pacific growth markets, Queensland offers a compelling energy investment opportunity and is ready to partner with global investors in the global energy transition.

Explore Queensland and unlock your business success in the energy sector.

At a glance



Resource and energy-rich land mass totalling **1.73 million km²**

Queensland is home to **an abundance of the world's most sought-after critical minerals and natural resources**



Growing global demand for Queensland **vanadium, graphite, rare earth minerals and battery inputs**

High-quality renewable resources

including world-leading rooftop solar uptake, with over 6.3 GW installed and more than one third of households with solar PV





THE QUEENSLAND OF OPPORTUNITY



Biofuels

- Biofuels is one of three priority industries the Queensland Government is advancing to build sovereign capability, unlock new economic opportunities and support regional growth
- Queensland benefits from diverse feedstocks suited to a range of biofuel production technologies, supported by a highly skilled workforce and strong engineering capabilities, as well as proximity to domestic and export markets
- There is a growing pipeline of biofuel projects in development, including sustainable aviation fuel, renewable diesel and renewable gas
- The Queensland Government is working with industry partners to identify opportunities to increase feedstock availability, address regulatory barriers and support the development of commercially viable biofuel projects
- The \$180.6 million Sovereign Industry Development Fund is strengthening Queensland's sovereign manufacturing capability by partnering with industry to deliver investment-ready projects



Energy

- Ample gas, wind and solar resources, an extensive transmission and distribution network, and a government encouraging private investment
- As at 30 June 2025, \$14 billion and 8,000 MW of generation and storage projects either financially committed, under construction or in commissioning
- The Queensland Government *Energy Roadmap* commits \$400 million to drive investment in traditional, renewable and battery storage, supported by strong policy and infrastructure
- A new QIC Investor Gateway and Queensland Energy Investment Fund have been established to drive private sector investment in additional gas-fired generation in central Queensland, bringing efficiencies to the assessment and advancement of smaller, more manageable pumped hydros, and to seek out opportunities to match buyers and sellers of renewable energy and storage
- Strong growth in connection applications indicates increasing investor interest



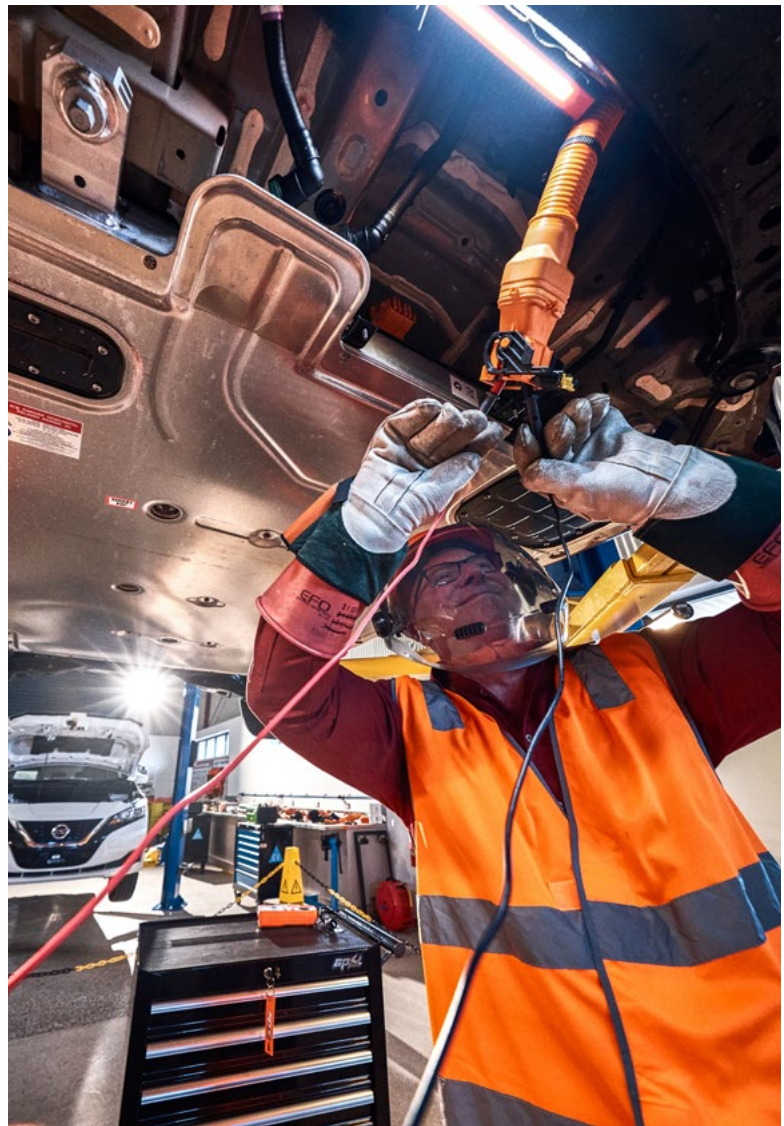
Energy tech

- Queensland has capabilities across key stages of the energy supply chain including design, engineering, construction and integration
- The state hosts the Queensland University of Technology Advanced Battery Facility
- Queensland has deployed significant utility-scale battery storage capacity
- Capabilities in energy analytics, digital systems and pilot-scale testing
- Growth in battery energy storage systems and declining renewable costs are accelerating deployment



LNG

- 24 million tonnes of LNG exported in 2024-25
- More than 20 years of proven future gas supply
- Queensland LNG plays a vital role in supplying Asia-Pacific, strengthening trade relationships and supporting energy security
- Substantial natural gas resources and exploration opportunities with strong potential for production
- Extensive gas pipeline network and three LNG export terminals in operation



📍 Electric vehicle, TAFE Queensland Acacia Ridge

Government backing and support

Queensland actively backs industry growth through a coordinated suite of government programs, strategic partnerships and tailored investment facilitation. This whole-of-government approach brings together policy, infrastructure, funding and industry capability to support businesses at every stage – from early research and development through to commercialisation and global expansion.

The Queensland Government's Sovereign Industry Development Fund (SIDF) demonstrates this commitment. With more than \$180 million dedicated to strengthening emerging industries such as biofuels, the fund has supported projects that enhance Queensland's ability to deliver critical, high-value industries.

The SIDF demonstrates the Queensland Government's long-term investment in priority sectors and its focus on building globally competitive capability.

A skilled and growing workforce

Queensland's mining, resources and energy sector employs more than 80,000 people and remains a profession of choice for the next generation of talent.

The state has six universities ranked in the world's top 500, and more than 360 education and training providers. By 2028-29, 2.3 million Queensland workers – representing three quarters of the workforce – will have a post-secondary qualification.

The state's skilled workforce is further strengthened by an advanced onshore Mining Equipment, Technology and Services (METS) sector, as well as established professional and technical services hubs located across the state.

Backed by a \$5 billion investment, the Queensland Government's *Right Skills Strategy 2025-2028* brings together government, industry, registered training providers, educators and students to further strengthen the state's capacity to meet industry demands.

For businesses and investors requiring additional international expertise, Queensland offers tailored support to attract global talent. The Queensland Government provides dedicated assistance to international employers and investors, guiding them through workforce migration options and helping secure specialist skills to grow their operations in Queensland.

Sophisticated and reliable infrastructure

Queensland's capacity to move people, products and data efficiently makes connecting with the world seamless.



6 international airports, and more than 50 regional airports, connecting to the world's fastest-growing Asia-Pacific markets and beyond



21 seaports with total trade throughput of 350 million tonnes



Extensive rail network including 8,370 kilometres of regional rail servicing the state and its major mining regions



190,000 kilometre public road network comprising national, state and regional highways



Electricity transmission network of **more than 15,000 circuit kilometres** and 147 substations supporting high reliability, strong uptime and rapid restoration capability



Fastest submarine telecommunications connection from eastern Australia to Asia

Leadership in environment, sustainability and governance

Queensland is committed to delivering affordable, reliable and sustainable energy, with a strong focus on protecting the environment, promoting social equity and supporting long-term business success.

The Queensland Government is driving innovation and investment in sustainable technologies. This includes a whole-of-economy approach to emissions reduction, leveraging opportunities for direct investment in lower emissions technologies and application of offsets where appropriate.

Queensland's laws uphold fair and safe working conditions, foster inclusive workforce participation and prioritise local community engagement.

High regulatory standards and transparent policy frameworks underpin Queensland's reputation as a reliable and secure place to do business. Pro-business policies, streamlined approvals and a strong rule of law provide the confidence and stability that businesses need to thrive.

Case Study

Two Japanese corporate giants have commissioned a new solar farm in regional Queensland, boosting the state's supply of renewable power.

Edenvale Solar Park is a 204 MW solar project in regional Queensland that has been operational since 2024. Developed by Sojitz Corporation and ENEOS Australia Pty Ltd, the project supplies renewable electricity to the Queensland grid and demonstrates the state's ability to deliver large-scale international investment.

The solar park delivers new renewable power for Queensland, with 70% sold to a local electricity retailer and some of the remaining 30% used at the Gregory Crinum Coal Mine.

TIQ identified Sojitz and ENEOS as suitable investors for Edenvale, introduced them to local business partners and helped them navigate Australia's foreign investment regulations.

Currently TIQ is supporting ENEOS in its plans to add a battery system to the existing solar farm, complementing the current generation with storage and offering new streams of revenue.



📍 Solar panels, Queensland



GET GOVERNMENT SUPPORT FOR DOING BUSINESS WITH QUEENSLAND

TIQ is the Queensland Government's global business agency, facilitating high-value partnerships and guiding businesses to navigate the unique opportunities our state offers.

Whether you are new to Queensland or looking to expand your business or investment across the state, TIQ can help you find the right business opportunity to help meet your objectives.

TIQ supports potential business partners by helping you:

- 1 connect with export-ready businesses and investment-ready projects
- 2 access sector-specific market intelligence and regulatory insights to inform decisions
- 3 engage through site visits, missions and strategic introductions
- 4 leverage government programs and cross-agency support
- 5 access tailored assistance for business case development, market entry and expansion

TIQ offers these services at no cost to you.





Is your business ready to take advantage
of the QueensLand of Opportunity?

**Learn more about support for
your future success through
Trade and Investment Queensland.**



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INVESTMENT
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