# A clean energy future crafted in Queensland.

CleanCo is a low-emission energy retailer, generator and developer backed by the Queensland Government.

We are trusted to lead Queensland's energy transition by supplying large-scale, low-emission energy to our customers and their communities, helping them to thrive in a net zero future. We do this safely and sustainably through our no-coal portfolio and reliable firming asset base.

We are proud to invest in and advocate for Queensland's energy future, engaging with our customers and communities to deliver better energy solutions, decarbonising industries and supporting regional economic development. As a Queensland Government-Owned Corporation, we reinvest our profits back into the state, further supporting the energy transition.

We are working to create a better energy future for our customers, communities and Queensland.

### **Barron Gorge Hydroelectric Power Station**

Barron Gorge Hydroelectric Power Station was commissioned in 1963 and is one of Queensland's oldest renewable energy assets.

As a run-of-river hydro, the power station uses natural water inflows from the Barron River and if required, more water from Tinaroo Falls Dam to generate electricity.

Water is captured at the Kuranda Weir, where it is diverted underground to the station's two 33MW generators. When the water passes through these generators, it can generate up to 66MW of clean energy. The water is returned to the Barron River in the same condition it entered the power station.

CleanCo uses the energy generated by Barron Gorge to provide our large commercial and industrial customers with tailored clean energy solutions to help them reduce their carbon footprint.



# Did you know?

- The Barron Gorge Hydro that operates today is the second of its kind. The original was commissioned in 1932 and had a capacity of just 3.8MW.
- 66MW is enough energy to power approximately 50,000 Queensland homes.

#### How does it work?

Scan the QR code to see how Barron Gorge Power Station turns water into clean energy.





#### **Commitment to community**

CleanCo pays respects to the Djabugay People – the Traditional Owners and custodians of the land where the Barron Gorge Power Station is located. We acknowledge their rich culture, traditions and ongoing connection to the land and water.

CleanCo works closely with the Djabugay Native Title Aboriginal Corporation, the prescribed body corporate that represents the rights and interests of the Native Title holders, to foster a respectful and collaborative relationship.

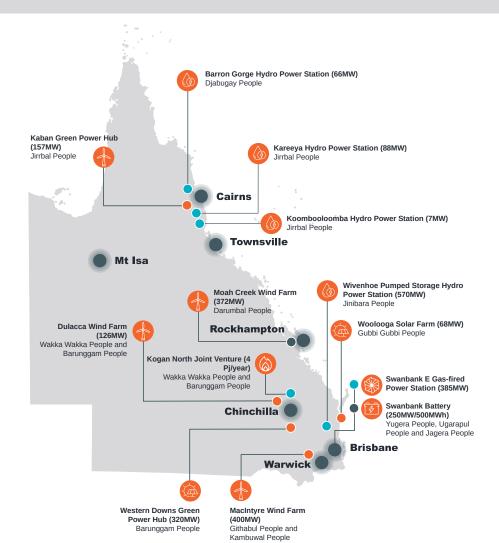
CleanCo employs about 20 local team members to operate and maintain the Barron Gorge Power Station. We also provide service and supply opportunities to local and regional businesses, fostering community growth and collaboration.

## Sustainability at our core

We recognise our responsibility to operate our assets with minimal impact on their surrounding natural environments. We strive to demonstrate consistently best practice in the way we interact with these environments and our host communities.

CleanCo's approach to sustainability is guided by a framework which comprises six priority areas:

- Land and environment
- Carbon
- Community
- Ethical sourcing
- Equity, inclusion, diversity and belonging
- · Integrity and governance.



#### Our portfolio

CleanCo is the custodian of some of Queensland's most flexible lower-emission energy generators.

These valuable assets provide the foundation on which we are building our portfolio of renewable energy generation and storage facilities, meeting the growing energy needs of our current and future customers.



Learn more about CleanCo and how we are creating a better energy future for Queensland