

CONNECTING QUEENSLAND'S ENERGY FUTURE ACTIONING THE QUEENSLAND ENERGY & JOBS PLAN

Our role

Powerlink exists to serve Queenslanders and will play a critical role in delivering the Queensland Energy and Jobs Plan (QEJP). We will drive coordinated and efficient development of Renewable Energy Zones (REZ), connect storage such as pumped hydro and support new load growth such as hydrogen and electrification of heavy industry.

Our planning approach

Our planning will be shaped by a range of technical, economic and market analyses, as well as feedback from customers and stakeholders. Through detailed design and planning phases, we will continuously monitor underlying assumptions and adjust system plans as the market evolves.

Customer and community focus

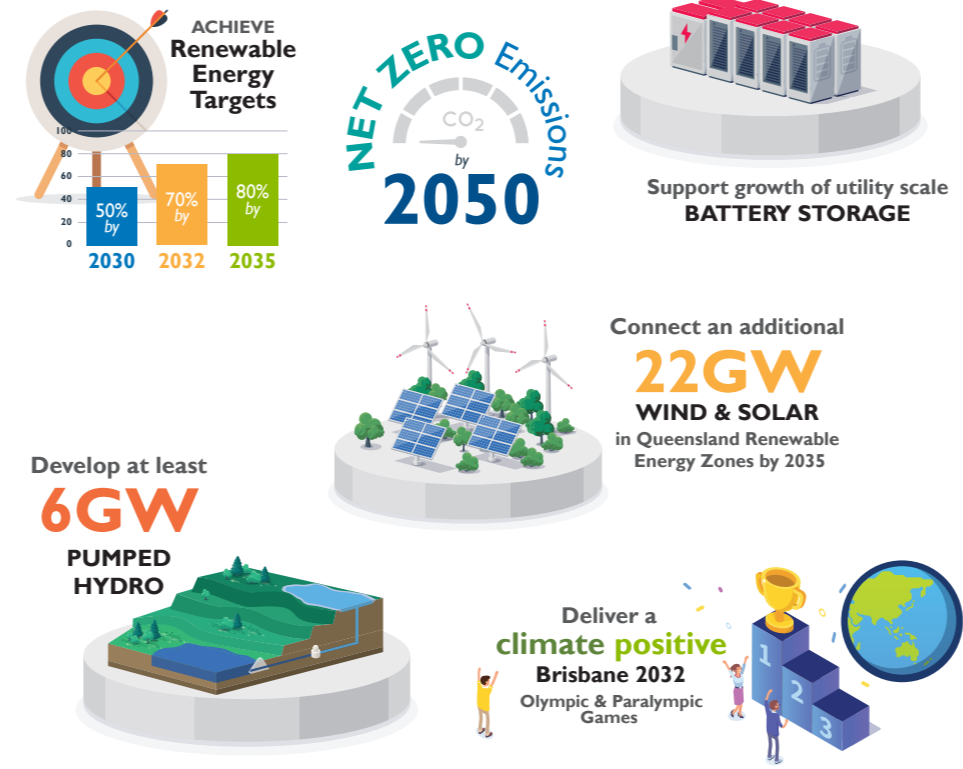
Powerlink will pursue a least-cost power system transformation for our customers. The communities we co-exist with are looking to us to undertake effective and early engagement to provide information, shape our understanding and influence our decision-making.

Download the report

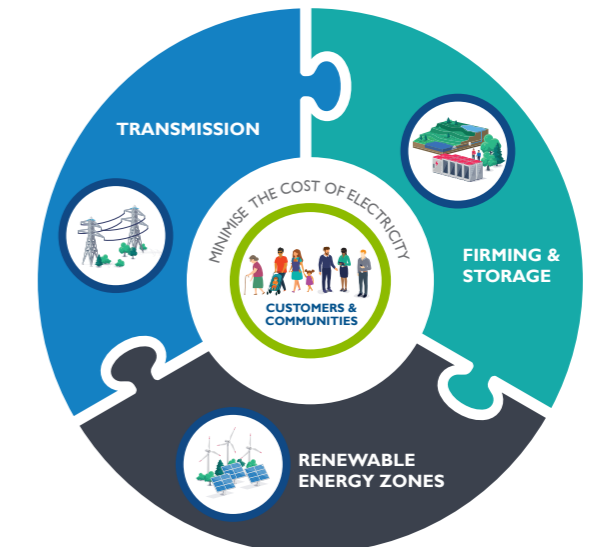
View Powerlink's full report: Connecting Queensland's energy future – Actioning the Queensland Energy and Jobs Plan by using the QR code or visiting www.powerlink.com.au/qejp



QUEENSLAND ENERGY & JOBS PLAN TARGETS



KEY INTERDEPENDENCIES



It's vital that all three of these elements are delivered – no one element on its own will successfully move Queensland to a decarbonised economy.

RENEWABLE ENERGY ZONES

PRINCIPLES

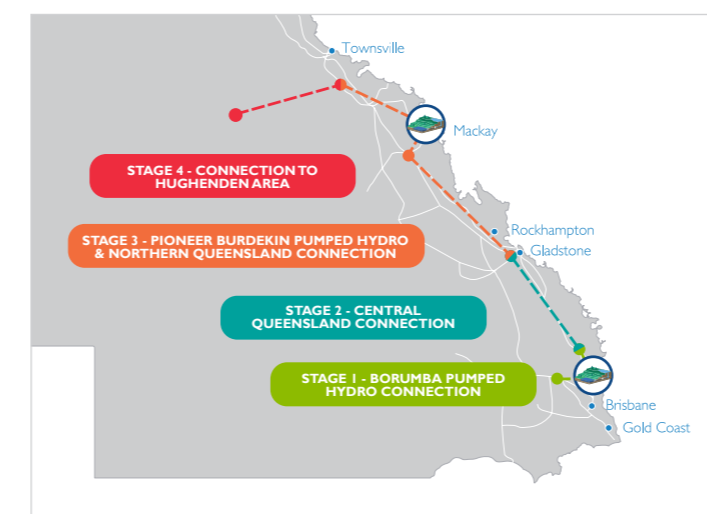


STRATEGIC CRITERIA



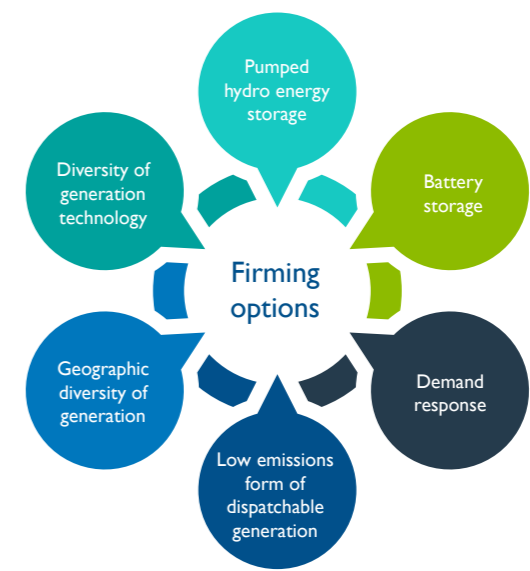
REZs allow Powerlink to optimise how and where renewable generation is connected to achieve renewable energy targets at least overall cost to customers.

TRANSMISSION



Powerlink's existing transmission network will need to be upgraded to provide the capacity to transfer large amounts of power from renewable generation to storage, and from storage to load.

FIRMING & STORAGE



Powerlink is committed to progressing and supporting the portfolio of firming and storage technologies into the future.