

QREZ Roadmap development

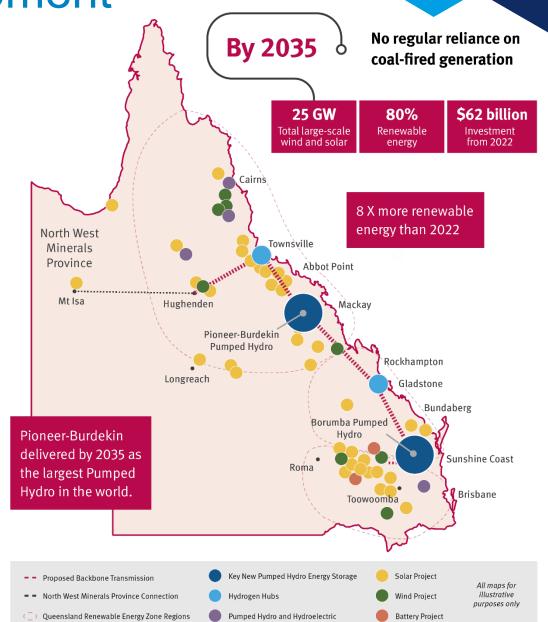
#### **Infrastructure Blueprint**



**QREZ** Roadmap



**REZ Management Plans** 





## **Principles**

Principles to maximise benefits from the clean energy transformation in Queensland

Principle 1: Drive genuine and ongoing engagement

Principle 2: Share benefits with communities

Principle 3: Buy local, build local

Principle 4: Increase local jobs and secure work

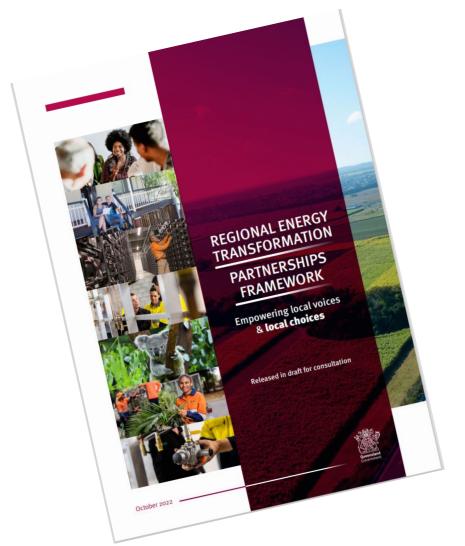
Principle 5: Preserve Queensland's environment

Principle 6: Empower First Nations peoples

Principle 7: Build local capacity



## Partnering with industries and community



# The draft **Regional Energy Transformation Partnerships Framework** outlines our approach to:

- partnering with community, local government, First Nations people and industry
- delivering improved community outcomes from government initiatives and investment
- encouraging best practice from private investment into clean energy infrastructure.

#### Have your say

Complete the online survey at: qld.gov.au/energyandjobsplan



## **QREZ Legislative Framework**



#### Renewable Transformation Bill

To be prepared in 2023 to legislate the new renewable energy targets, governance framework, the Job Security Guarantee and key enabling mechanisms like the Queensland Renewable Energy Zones framework.

- Legislation currently under development
- Will include QREZ framework to support delivery of QREZ and SuperGrid
- Consultation on proposed legislative approach anticipated to commence in 2023





## Powerlink's approach to REZs



#### STRATEGIC CRITERIA **PRINCIPLES** Staging of generation to focus initially on wind Put customers first Apply low-cost, scale efficient Follow known investor interest infrastucture for REZs Focus in areas Engage where transmission communities is strong Balanced with community, environmental and land Best use of renewable resources use considerations



## Queensland Renewable Energy Zones



Existing Renewables ~3,000MW Inflight REZ

- North Queensland REZ ~500MW
- Southern Downs REZ ~1,500MW

The first horizon of REZs – 2022 to 2024

- Western Downs REZ ~1,850MW
- Banana Range REZ ~1,500MW
- Fitzroy REZ ~1,800MW

The second horizon of REZs – 2025 to 2029

Total ~5,700MW

The third horizon of REZs – 2030 to 2035

Total ~9,200MW

### Question



How can Powerlink best deliver REZs to provide investment certainty and speed-to-market for renewable developers?

