# REZ Readiness Assessments

**QUEENSLAND** ENERGY AND JOBS PLAN

Power for generations







# **Acknowledgement of Country**



I would like to acknowledge the Traditional Owners of the land on which we meet today and pay my respects to Elders past and present.

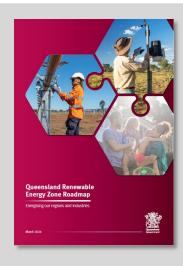


# Queensland Energy and Jobs Plan, REZ Roadmap and Legislation



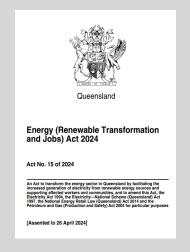
#### **Queensland Energy and Jobs Plan**

- 50% renewable energy by 2030
- 70% renewable energy by 2032
- 80% renewable energy by 2035



### **REZ Roadmap**

- 12 Potential REZs and process for updating
- \$6 million for REZ Readiness Assessments
- \$20 million to support outcomes from first assessments

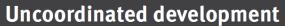


### **Energy Act**

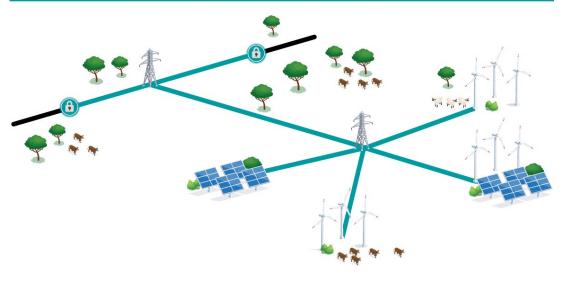
- New Levers for REZ Coordinated Development
- Passed Parliament on 18 April 2024

### What is a Queensland REZ?





### **Coordinated REZ development**



Transmission network



REZ connections optimised



Coordinated REZ transmission network

A Renewable Energy Zone or 'REZ' is an area suitable for wind and solar development that is strategically planned to connect multiple clean energy generators and deliver better local outcomes.

# **REZ Development Process**





# PHASE 1 Planning

Preliminary assessment to determine the suitability of REZ locations



Central Queensland Region Strategic REZ Readiness Assessment

**WE ARE HERE** 



# PHASE 2 Consultation and Declaration

Consult with community and stakeholders before decision to declare a REZ is made by Minister of Energy and Climate and Queensland Treasurer.



Callide REZ
Detailed REZ Readiness
Assessment

**WE ARE HERE** 



# PHASE 3 Construction and operation

Build the new infrastructure and implement mitigation and management measures for cumulative impacts.



### PHASE 4 Commissioned

Projects complete with the REZ generating energy into the grid.

Communities and stakeholders will provide input on end-of-life considerations.

# **Supporting Host Communities**

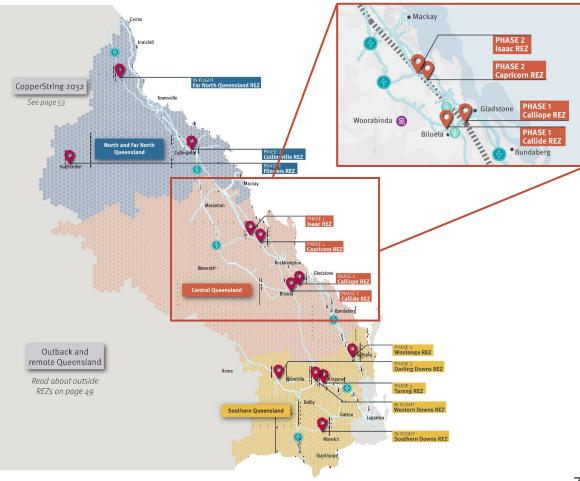
REZ Readiness
Assessments will help identify opportunities in regions as part of renewable energy development, as well as mitigations for cumulative impacts of development.



### **REZ Readiness Assessment Outcomes**



#### **Queensland's REZ Regions and proposed REZs**



# **Engagement insights**

# **Engagement for REZ Readiness was conducted** between June and August, across:

- 12 locations in Central Queensland, including Gladstone and Calliope
- 10 facilitated workshops, including First Nations workshops
- 24 drop-in sessions, including 4 in Gladstone and 3 in Calliope
- 4 pop-ups, including at Gladstone Show
- 1,000+ conversations

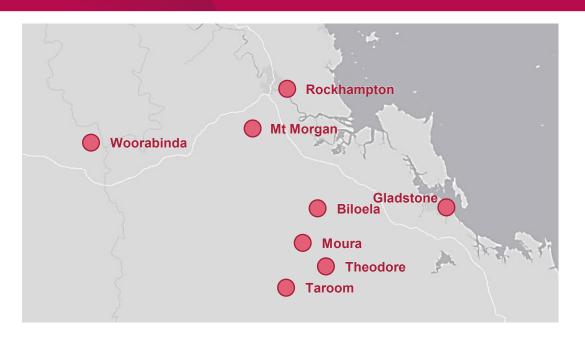
### Our direct engagement showed that communities want:

- Consistent, focussed, and prompt engagement, along with a **role in shaping key decisions**.
- Greater clarification to distinguish between **renewable energy projects and REZs.**
- **Energy security** to be delivered as a priority, over the type of energy generation used.
- 4 Stronger government regulation and coordination to promote transparency and accountability.
- A transparent **compensation framework** to build and sustain trust.
- The renewables sector and government to **learn from** the experiences of the resources sector.

8







### **313** First Nations stakeholders

- Traditional Owners
- First Nations community members
- First Nations organisations (incl. communitycontrolled organisations, education, training and employment)
- Local Councils and Decision-Making Bodies

- Future engagement must remain genuine, wellplanned, inclusive, culturally respectful, and safe for all
- Cultural heritage values must be properly considered, along with environmental concerns such as pollution, noise, and water quality
- Maximise opportunities by ensuring local businesses benefit from opportunities, and by providing pathways for education, employment, and upskilling
- Social barriers remain, which prevent full participation in transformation, including health, housing and costof-living

# **REZ Readiness Next Steps**



# **Government Actions** and Report

September 2024

Queensland Government to release series of actions designed to support local communities and REZ development.

\$20 million has been committed to support these actions.

Summary Report to be released, summarising findings of Pilot assessments and key stakeholder insights.

# Community Engagement

Continuing in 2024

REZ Readiness Assessments are not a set and forget exercise. Community and stakeholder engagement will continue including through:

- Establishing REZ Local Reference Groups
- Partnering with peak bodies
- Working closely with and supporting Councils

# Future REZ Readiness Assessments

Ongoing

Regional REZ Readiness Assessments for Southern Qld and North and Far North Qld to be undertaken late 2024/early 2025.

Detailed assessments of other potential REZs in Central Qld, such as Calliope, Capricorn and Isaac, will occur over time.

### LOCAL VOICES

LOCAL CHOICES

LOCAL BENEFITS

# **Broader Community Initiatives**



More engagement with communities



Establishing Coexistence Queensland



Legislated renewable energy developer code of conduct



Partnering with peak bodies to engage and support communities



Supporting landholders through a toolkit and phone service



Supporting Local Councils through a Local Council Energy Partnership Program



Programs for recycling both small and large scale solar panels



Supporting First
Nations peoples
through engagement
and capacity building
program



Reviewing planning frameworks for renewables and considering pathways for community feedback



Powerlink increasing regional internet speeds and enhancing payment frameworks



\$200 million Regional Economic Future Fund and Regional Transformation Strategies



Establishing regional training hubs and delivering local careers fairs

