Project overview

The Queensland Government is delivering the Regional Economic Futures Fund (REFF).

For more information visit: statedevelopment.qld.gov.au/industry/queensland-new-industry-opportunities

REFF is a program that has been designed to support communities in seizing industry development opportunities presented by global decarbonisation in their region. The program will develop specific projects that have been identified through regional consultation as those that will best support the region's economy over the long term.

Objectives

The objectives of the REFF are to support long term community prosperity by:

- 1. Increasing long-term, sustainable employment; and
- 2. Increasing investment in economic development and diversification projects.

The REFF will assist communities by:

- Creating new jobs
- Strengthening regional supply chains
- Supporting decarbonisation
- · Building on or identifying strengths
- Supporting renewable energy precinct developments.

The regions in this program include:

- Communities that have coal fired power stations and associated mines that are a significant source of economic activity and jobs
- Regions that have unique opportunities to support new industries like critical minerals, renewable energy, hydrogen and biofuels.





Project aim

TAFE Queensland design and deliver the initiatives that will support people within the identified communities in the REFF. These initiatives are intended to embrace new industry opportunities relating to renewable energies including, solar, wind, hydroelectricity, critical minerals and hydrogen.

The project will comprise of the following five (5) distinctive initiatives each with tailored and unique deliverables:

- Critical Mineral Hubs (CMH) development of a specialised training hub in Mount Isa with comprehensive training materials and industry information on the growing critical minerals sector. This hub will include access to cuttingedge equipment such as operator simulators, and advanced computer-based training tools with virtual reality capability.
- 2. Renewable Energy Training Hubs (RETH) development of specialised RETH's in Toowoomba, Kingaroy and Mt Isa aimed to deliver specific training and education in support of Queensland's growing renewable energy industry in these regions.
- 3. Mobile Renewable Energy Training Facility (MRETF) development of specialised renewable energy training in regional Queensland through the deployment of mobile training facility that includes bespoke technologies and equipment to facilitate training in renewable energies.
- 4. Renewable Training Products Program (RTP) – targeted regional specific training to meet industry requirements to support the transition to renewables in Mount Isa, Cloncurry, Kingaroy and Goondiwindi.
- 5. Renewable Pathways Initiative (RPI) development and identification of pathways that will support workers in different sectors (for example construction and maintenance) to transition into the renewable energy sector. This program will include the delivery of renewable training pilot programs within the Banana Shire using the mobile renewable energy training facility.

Delivery

The overall objectives of the REFF project will be to:

- Establish the critical minerals training hub in Mount Isa with comprehensive training materials and industry information
- Establish specialised renewable energy training hubs in Toowoomba, Kingaroy and Mount Isa to deliver specific training and education in support of Queensland's growing renewable energy industry
- Establish-mobile renewable energy training facilities equipped with renewable energy technologies, ensuring tailored skill development to meet the specific needs of the communities
- Develop and deliver training pilot programs using the renewable energy training hubs and the mobile training facility
- Support workers in the construction and maintenance sectors to transition into the renewable energy sector, develop and deliver renewable training pilots in the Banana Shire to ensure training outcomes meet industry needs.



Contact

For further information please contact:

tafeqld.edu.au/reff



