

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

The Mobile Renewable Energy Training Facility (MRETF) is one of the initiatives that will be developed by TAFE Queensland under the Queensland Government's REFF project. The mobile training facility will include bespoke technologies and equipment to facilitate training in renewable energies. The facility will be used to deliver specific training and education in support of Queensland's growing renewable energy industry in regional areas.

Project aim

The project aims to facilitate specialised renewable energy training in regional Queensland by deploying a mobile training facility equipped with renewable energy technologies, ensuring tailored skill development to meet the specific needs of the communities.

The MRETF will be developed with the aim of:

- Fostering energy skills and empowering communities with a specialised training facility
- Promoting renewable energy training and developing a skilled workforce
- Assisting in the transformation of regional communities to a low-emission economy.

Deliverables

- Establish a MRETF that aligns with the training and upskilling of regional communities (as identified through stakeholder engagement) in the area of renewable energy
- Procure and develop new equipment and learning products to support renewable energy skill development via the MRETF
- Invest in developing specialised course content to meet the specific needs of the communities.

Delivery

The MRETF will provide participants with access to cutting-edge equipment to encourage skill development across the areas as identified in stakeholder engagement. The facility may include equipment such as off-grid batteries, controllers, mini wind generators and hydrogen generators to enable training in the areas of hydrogen, solar, wind and hydro.

As well as the development of the MRETF, a range of specialised course content, including micro-credentials, train the trainer materials and nationally accredited units of competency will be developed as part of this training initiative.



Contact

For further information please contact:

tafeqld.edu.au/reff



