



Melbourne Renewable Energy Hub (MREH)

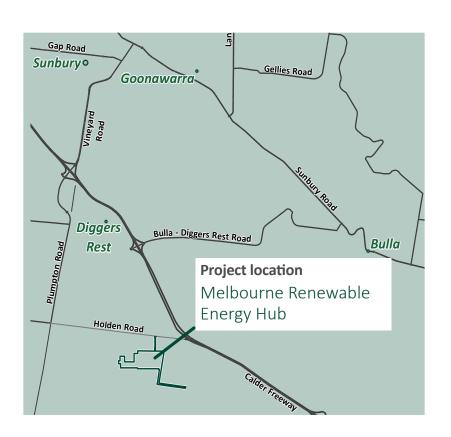
Project Update 2 | December 2024



About the project

The Melbourne Renewable Energy Hub (MREH) is one of the world's biggest batteries. When it's completed in late 2025, it will be capable of delivering 1.6 gigawatt hours of energy storage — enough to power 200,000 homes during peak evening times. Equis Australia is delivering the project in partnership with Victoria's government-owned renewable energy company, the SEC.

We are building the project on a 25 hectare site at Holden Road, Plumpton.





Our work so far

In the past few months, we've reached a significant construction milestone with all 444 battery units now in place and ready to be connected to transformers. More than 767 people, including 30 apprentices and cadets, have worked on the site, building roads, foundations and installing underground services and drainage so the site is ready to host the battery. We have been landscaping the perimeter of the project and will soon be planting native vegetation.

Work has now begun on trenching to lay the high-voltage underground cable.

What happens next

We are preparing to receive deliveries of major equipment, which we need to build both the battery energy storage system and substation. This includes, inverters and medium and high-voltage transformers. During this time, we will continue to manage traffic speeds on site and will use water carts to suppress any dust.

By the numbers



Powers up to **200,000** VIC homes



Supports renewable energy targets



Complete in late 2025



767 people have worked on the project so far, including 30 apprentices and cadets

Project contractors

We work with several experienced contractors to ensure excellence throughout our construction.

- Samsung C&T Corporate and GenusPlus Group Joint Venture is our principal contractor.
- Telsla supplies the BESS units and will commission the project.
- Lumea/Transgrid will connect the infrastructure, including the substation.
- AusNet Services will manage the upgrades needed to Sydenham Terminal Station.

Several of our contractors currently working on our site are local to the Melbourne area.

You can register to work with us as a contractor or supplier by visiting our engagement portal at **equis.engagementhub.com.au/mreh**.

Giving to our community

We're investing in Melbourne's northern and western suburbs, and our work will help local communities through long-term job creation and development opportunities.

We're committed to supporting young people and entry-level employees to become job ready and to hiring trainees and apprentices on our project.

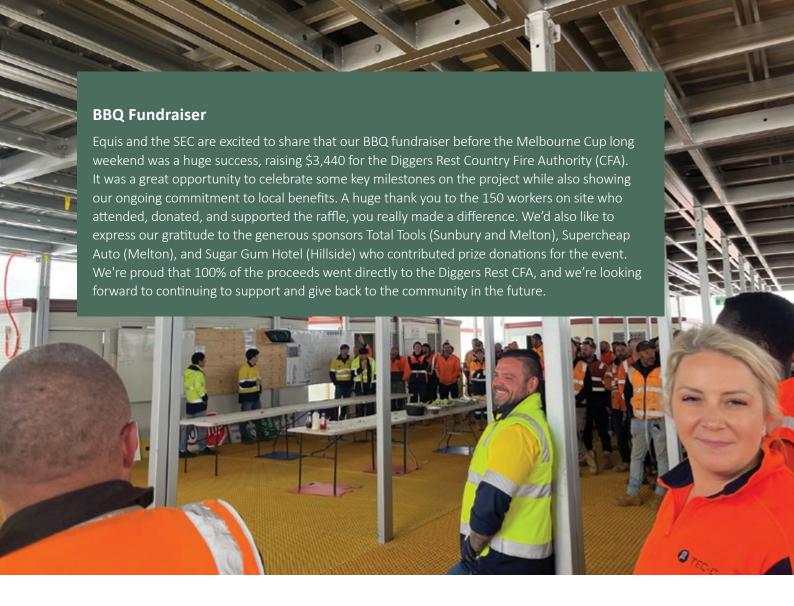
A community benefit fund, to be set up when our project is operational late next year, will contribute financially to local community groups and organisations. It will contribute towards activities and programs such as supporting disadvantaged youth to train in renewable energy trades, sporting participation, indigenous arts and culture programs and local community amenities.

We'll be sharing more about the community benefits fund over the next year as we approach project completion.

You can register for updates on the community benefit sharing fund by heading to equis.engagementhub.com.au/mreh.







Project timeline



Late 2023 Construction commenced

Mid 2024 **Deliveries of** battery units started

Late 2024 **All BESS units** delivered

Early 2025 **Testing and** commissioning

Mid-late 2025 Supply of energy to the grid

Get involved

To let us know what you think or register your interest in opportunities, visit our engagement portal at equis.engagementhub.com.au.

Contact us

Call toll-free 1800 161 249 or office 7020 3320



Visit energyinfrastructureaustralia.com/equis/mreh 📮 Register equis.engagementhub.com.au

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