



# Melbourne Renewable Energy Hub

## SEC is investing \$245 million to develop the Melbourne Renewable Energy Hub (MREH), one of the world's largest battery projects.

The MREH is being developed near Melton by renewable energy investor Equis Australia and will deliver 1.6 gigawatt hours (GWh) of energy storage, with potential to expand. That is enough to power around 200,000 homes during peak evening consumption.

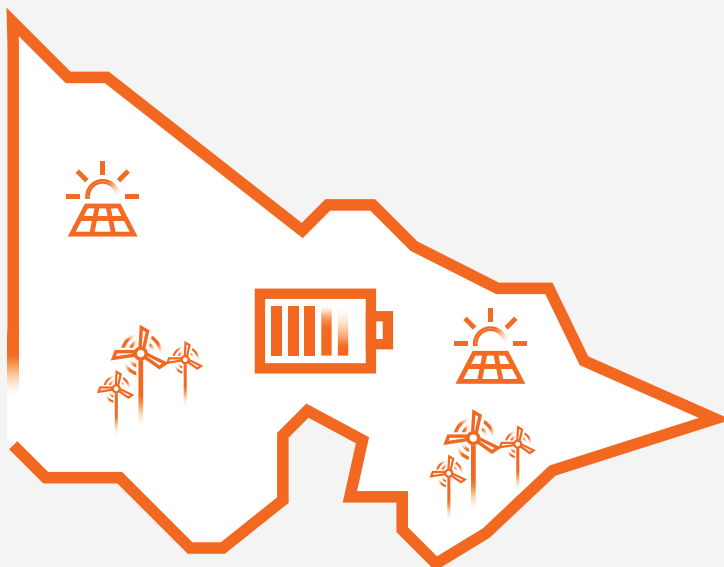
Construction of the billion-dollar facility is now underway.

When operational in 2025, the batteries will total 600 megawatts and will store excess wind and solar being generated across the grid.

The hub's powerful inverter technology will also enhance grid stability and reliability as our ageing coal-fired stations retire, safeguarding Victoria's power supply.

The hub will provide much-needed storage for Victoria's electricity grid and support the development of new renewable energy projects across Victoria's renewable energy zones.

## Improving grid stability and reliability



## HIGHLIGHTS

- \$245 million SEC investment in Victoria's renewable energy future
- One of the world's biggest battery projects
- 1.6 GWh of energy storage
- Batteries will total 600 MW
- Capable of powering around 200,000 homes during peak evening consumption
- Will firm up energy generated by SEC's wind and solar projects
- Will create more than 155 new jobs, including up to 14 trainee/apprenticeship roles
- Scheduled to become operational in late 2025
- Developed in partnership with renewable energy investor Equis Australia
- Includes a \$4.5 million community benefit fund

## SEC

SEC is a government-owned renewable energy company that will partner with industry to deliver renewable, affordable, reliable energy for all Victorians.

SEC is focused on:

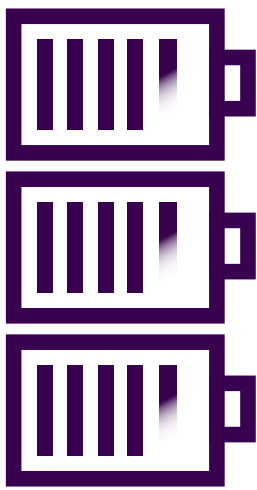
- Investing to accelerate Victoria's energy transition
- Supporting the switch to all-electric households
- Building a renewable energy workforce

## EQUIS AUSTRALIA

Equis is a leading renewable energy and waste infrastructure developer and operator in Asia-Pacific, and has developed 220 projects across the region. In Australia, Equis is headquartered in Melbourne, and employs over 50 staff. Equis is currently developing 39 renewable energy, battery storage and waste infrastructure projects in Australia.



## Storing power for Victoria



1.6 GWh / 600 MW

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Capable of powering around 200,000 homes during peak evening consumption

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