

Newsletter Edition

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October 2023 The Latrobe Valley BESS (Battery Energy Storage System) is a 200 MW Battery Energy Storage System located beside the existing Morwell Terminal Station on Monash Way, just south of the Princes Freeway.

Stage one of the Latrobe Valley BESS is now under construction and when completed will improve the reliability of the electricity network by storing power for use during peak periods.

The Latrobe Valley BESS will store power when there is a lot of energy available, for example, during the middle of the day when there is excess solar entering the grid. It can then release this stored energy during periods of high demand to maintain a reliable energy supply for the network.

BENEFITS

Construction of both stages of the Latrobe Valley BESS will result in:

- [7] Improved **reliability** for the local electricity network
- \$24 million of **investment** in the region

 Up to 150 direct and 240 indirect **jobs** during construction
- (D) Up to 7 direct and 20 indirect **jobs** during operation
- Procurement of **local** goods and services

Project Information:

Indicative Capacity: 100MW (Stage 1)

Construction Period:
Approximately 18-24 months

Project Status:
Under construction



Project Details

The Latrobe Valley BESS is located beside the existing Morwell Terminal Station on Monash Way, just south of the Princes Freeway (see map below). The Project will be built in stages with the first stage a 100 MW Battery Energy Storage System with an output of 200 MWh.



Site Layout

On site we are installing:

- Battery pack containers
- 66 kV transformer
- Operations and maintenance buildings
- Access tracks

When constructed, the Latrobe Valley BESS will be set back from Monash Way behind the Morwell Terminal station (see image below).





PROTECTING THE ENVIRONMENT

Throughout the design process we worked closely with local and state government to design the project to minimise our impact on the local environment. The table below outlines the measures in place to reduce our impact during construction.

| Area | Action |
|-----------------------------|--|
| Flora / Fauna | Appropriate vegetation protection zones ('No Go Zones') will be established to protect areas of native vegetation |
| Cultural Heritage | All onsite personnel involved in ground disturbance works will undertake a cultural heritage induction |
| Hydrology | Onsite flood storage will be incorporated onsite |
| Landscape and Visual Impact | Additional plantings along with the existing terminal station will screen most of the BESS from passing road users on Monash Way |
| Traffic | Access to the Project Site will be off Monash Way with a traffic management plan in place for the project. |

Contact us

To find out more about the Project please visit our website at <u>www.latrobevalleybess.com</u>.

For further information on the Latrobe Valley BESS please contact the project team on 1800 WE TILT (938 458) or via email at latrobevalleybess@tiltrenewables.com.

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Make sure you are signed up to receive updates by hovering over the QR code. For further information on the Latrobe Valley BESS please contact us at info@tiltrenewables.com or on 1800 WE TILT (938 458).



