

UPDATE - APRIL 2022

THOMASTOWN BATTERY ENERGY STORAGE SYSTEM PROPOSAL

AusNet is proposing to build and operate a Battery Energy Storage System (BESS) at the existing electricity Terminal Station in Thomastown.

A BESS captures energy from different sources, accumulates this energy and stores it in rechargeable batteries for later use.

Should the electricity be required, energy is discharged from the battery and can be supplied to homes, electric vehicles, industrial and commercial facilities via the existing electricity network.

This battery will be capable of providing “system strength” to Victoria's electricity supply at a vital point in the network. The BESS will support Victoria's transition to renewable energy.

The Battery would be located within the vacant block of land owned by AusNet Services to the north-west of the Terminal Station. See back page for map indication.

What does the project involve?

The Project involves the development of a 300 MW / 600 MWh battery. With that power capacity, it will be larger than any other grid connected battery in Australia.

To connect the BESS to the electricity grid, approximately 200 metres of connection assets will need to be built.

Some of the existing Distribution powerlines in the project area will be undergrounded for the works. There will also be some upgrades to the existing Thomastown Terminal Station.

When will it be built?

Design and planning have commenced for the Thomastown Battery. Construction of the battery and connection assets is expected to start in late 2022.

Please note: the proposed works will **not** affect your power supply.

We'd like to hear from you

If you have any questions or concerns about the proposal, please contact AusNet on 1300 360 795 or email

customersupport@ausnetservices.com.au.

Proposed Battery and Transmission Infrastructure on the Thomastown Terminal Station site.

