

Snowy 2.0 Transmission Connection Project

Connecting Snowy 2.0 to the grid

November 2025



The Snowy 2.0 Transmission Connection project (STCP) will connect Snowy Hydro 2.0 into the National Electricity Market. By connecting Snowy 2.0 to the grid, the renewable energy (up to 2,200 megawatts) that has been generated and stored can be distributed within minutes when it is most needed.

To do this we will construct:

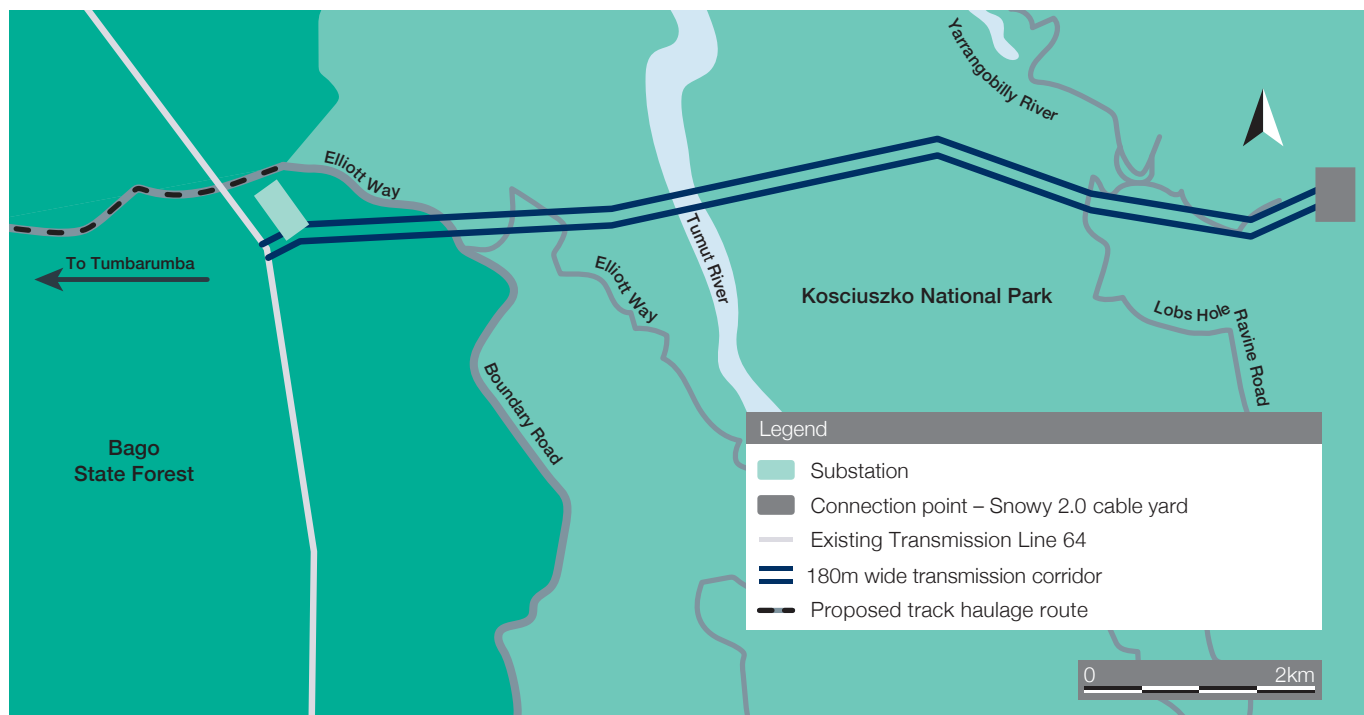
- 9km of new high voltage transmission lines which will span the Tumut River
- A switching station located in the Bago State Forest.
- And upgrade access tracks to the new switching station and transmission line structures

Where will this be built?

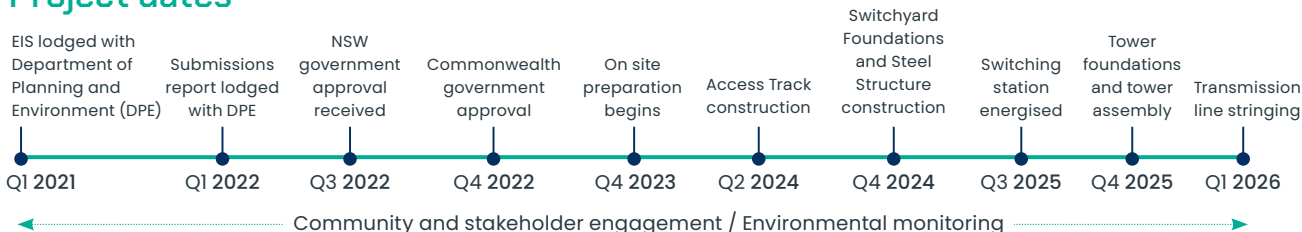
The transmission lines will be built from the Snowy 2.0 cable yard location at Lobs Hole in Kosciuszko National Park, spanning west across Talbingo Reservoir to the new switching station at Maragle, adjacent to Transgrid's existing Line 64 in Bago State Forest. Line 64 is the point of connection for the project to the grid. The project will also provide a connection point into Transgrid's southern network which will unlock the full capacity of Snowy 2.0.



LUMEA™ is Australia's leading infrastructure and energy services provider focused on servicing the renewable energy industry. Sitting as part of the Transgrid group, Lumea focuses on developing competitive commercial solutions and applying new technologies for customers across the eastern states of Australia.



Project dates



What to expect during construction

Timing: 2023–2026

Workforce:

Depending on project activities, up to 50 people staying and working in Tumbarumba.

Vehicle movements:

- Traffic control along Elliott Way to manage safe movement of heavy vehicles and public safety.
- Additional traffic movement along Elliott Way (except for during school bus travel times).
- Some heavy vehicle movements along Elliott Way, these will be signposted.

Activities:

Activities will include environmental surveys, bulk excavation, civil construction works, electrical equipment deliveries, vegetation clearing, access track works, rehabilitation, tower construction and stringing of new lines.