

## SNOWY 2.0 CONNECTION PROJECT

# Connecting Snowy 2.0 to the grid

A new connection is proposed from Snowy 2.0 to the electricity grid. Snowy 2.0 is a pumped-hydro expansion of the existing Snowy Scheme planned by Snowy Hydro Limited.

### Why is a connection necessary?

The connection will enable the transfer of electricity to the grid and unlock the full capacity of the Snowy Hydro project. It will also allow the Snowy 2.0 storage 'battery' to be connected which will charge by pumping water during times of low demand.

### What is TransGrid proposing?

TransGrid will install two new double-circuit transmission lines from the Snowy Hydro 2.0 generator site to a new substation in Bago State Forest. This is adjacent to TransGrid's existing Line 64. The connection will be approximately 9 kilometres long (see map overleaf).

### What are the project benefits?

- An additional 2000 megawatts of guaranteed energy will be connected to the grid.
- Up to 140 new jobs in NSW will be created during construction.
- Goods and services will be sourced from local businesses to support project delivery.
- Renewable energy will be stored in the Snowy 2.0 'battery' during periods of low demand contributing to a low-emissions electricity system.

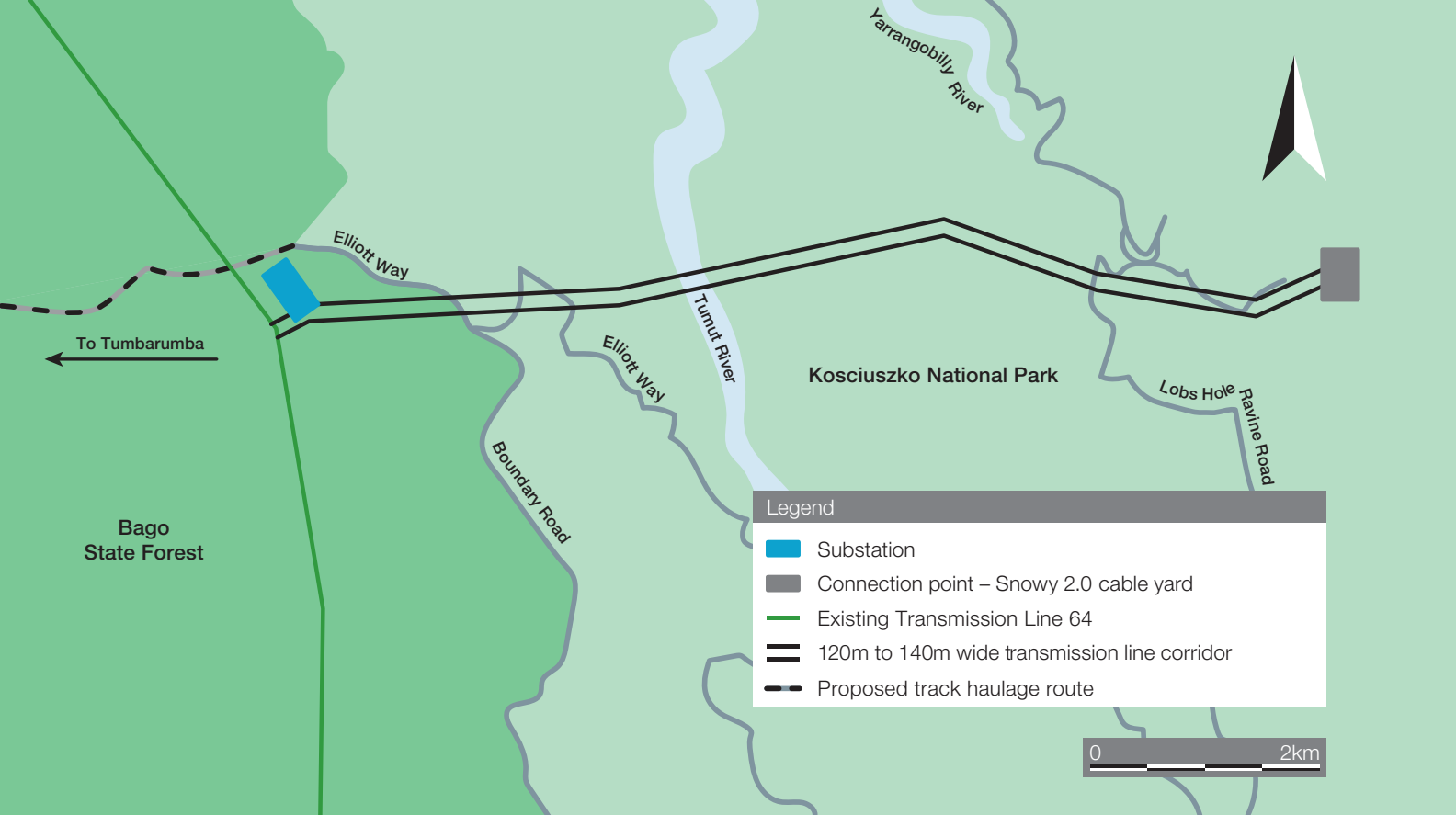
TransGrid operates the main high voltage transmission network in NSW and the ACT. We are committed to building the foundations for a resilient, low-emissions electricity system. Our safe, reliable and efficient high-voltage grid connects electricity generators to one in three Australians. A better connected network will enable consumers to access more affordable electricity.

**Connect  
with us**

Toll-free phone number: **1800 222 537**

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Have your say online at [www.transgrid.com.au/snowy2.0](http://www.transgrid.com.au/snowy2.0)

### Next steps

TransGrid will continue to engage with local communities and stakeholders to understand views on a broad range of topics including traffic and transport, business and tourism, natural environment, and visual amenity. An environmental study (EIS) has been prepared and submitted to the NSW Department of Planning and Environment. The EIS will be placed on public exhibition for stakeholder and community feedback.

### Key project dates



### What to expect when TransGrid carries out this construction work



**Timing:** 2021 – 2024



**Workforce:** Up to 140 workers during peak construction



**Activities:** Bulk excavation, civil construction works, electrical equipment deliveries, vegetation clearing, access track works, tower construction and stringing of new lines



**Vehicle movements:** During peak construction the proposed activities would generate up to 80 light vehicle and 75 heavy vehicle movements per day

### Contact us

To contact the project team, phone **1800 222 537 (toll-free)**  
email [community@transgrid.com.au](mailto:community@transgrid.com.au)

