



School children watch as the first of 15 transformers needed on HumeLink West passes through Tumberumba on its way to the Maragle Substation site.

## First transformer safely delivered to the Maragle Substation site

Completion of a complex heavy vehicle delivery from Port Kembla to Maragle in the Snowy Valleys has marked a major milestone for HumeLink West, with the arrival of the first transformer for the project.

The transformer, weighing about 125 tonnes, began its 8,000 km journey by ship in South Korea. It was then transferred onto a 14 axle trailer with three prime movers working together, one pulling and two pushing, to safely complete the 480 km road journey in the Snowy Valleys.

Each transformer is about 10 metres long, 5 metres wide and 6 metres tall. Because of their size and weight, transporting them is one of the most complex and carefully planned activities on the project.

The transformers change the voltage to the very high level required to send it long distances over transmission lines such as HumeLink and then reduce it to the levels required for it to be safely and reliably used for delivery to consumers.

Both Maragle and Gugaa Substations will see deliveries of transformers and other specialised electrical equipment, called reactors, from now until July, weather and construction conditions permitting. For more information, please visit the project website (see contact details at the bottom of page 2).

Spanning 140 km from Wagga Wagga to Maragle, where it will connect the Snowy 2.0 hydroelectric project into the grid, HumeLink West comprises over 360 new transmission towers, two new substations (Maragle and Gugaa) and the upgrade of a third (at Wagga Wagga).

The project will meet the HumeLink East alignment, which extends approximately 225 km north to Bannaby, at Wondalga near Tumut.

The transformers are being installed on large concrete foundation pads, or bunds, that have a protective wall around the perimeter.

HumeLink Program Director John Burke said “HumeLink is a critical project which is helping make Australia’s growing use of clean, reliable, renewable energy possible.”

“This transformer and the others to follow will be a key part of the energy superhighway Transgrid is building that will benefit millions of Australians and help connect Snowy 2.0 hydro project into the grid.”

“Installation of this and other critical equipment underscores the rapid progress we’re making in our delivery of HumeLink,” he said.

“This is an exciting milestone for the project because it marks the transition from civil construction at the three substation sites to the installation of high-voltage electrical equipment and associated hardware, which will rapidly gain pace from here,” he said.

Equipment transport and delivery activities are being planned in close coordination with local authorities to minimise impacts on surrounding communities. Traffic management and safety controls are in place throughout deliveries to ensure the safety of residents, road users and workers.



Concrete pouring of bunds is nearing completion at Gugaa Substation in readiness for transformer and reactor deliveries over coming weeks.



Another transmission tower nears completion on HumeLink West.

## Project delivery moves into top gear

The HumeLink West team now has twelve tall cranes and an average of 12 teams focused exclusively on the ground assembly and erection of transmission towers.

So far 55 of over 360 towers required have been erected and 65 have been ground assembled, ready for lifting and bolting into place.

In total, over 60 per cent of the 330 km of access tracks needed to reach all the tower sites have been constructed. Around 70 per cent of the required tower site pads have been completed – about 265 in total.

We will be using drones and helicopters to string conductor cable between transmission towers. For more information on stringing, please see our fact sheet.

## Say hello to our community team in May

Members of the community are welcome to visit the HumeLink West Information Centre at the Snowy Valleys Resilience Hub.

The facility is located at 37 Pioneer St. Batlow and is open each week from Monday to Friday, between 9am and 5pm.

If you, a friend or family member have any questions or simply would like to meet some members of our HumeLink West crew, our community team will be at the Batlow Ciderfest on Saturday May 16th.

We look forward to meeting you, so please come and say hello and help us stay connected.



These primary school children participated in one of the five HumeLink West fun learning sessions during the April holidays, building their own transmission towers and simulating climbing a real one using virtual reality goggles.

## Connect with us

Transgrid is committed to working with landowners and communities through the development of HumeLink. Please connect with us for more information.



1800 317 367  
(free call)

humelink@transgrid.com.au  
www.transgrid.com.au/humelink-west/



For an interpreter, call **131 450** and ask the service to call Transgrid on **1800 317 367**.

Privacy statement: Transgrid recognises the importance of privacy and protecting the personal information it holds, uses and discloses in line with the Privacy Act. It is committed to protecting personal information and handling personal information responsibly and in accordance with its obligations. © HumeLink West JV 2025.