

ENERGYCONNECT

Newsletter



February 2023

Welcome to the February EnergyConnect newsletter. In this edition:

- Substation supersized by project
 - Testing time for transformers
 - Towers take shape on site
 - Firm foundations for works
 - Creating jobs in Regional NSW
 - Helping preserve our history
 - Keep up to date on construction
-



Substation supersized by project

Western NSW will be home to one of the biggest and most sophisticated substations in the Southern Hemisphere as part of the \$1.8 billion EnergyConnect project. Crews have been working hard building the ‘bench’ for the 16-hectare substation at Buronga, which will be the main hub to connect NSW, Victoria and South Australia. Watch a timelapse of the work in progress [HERE](#)

[Learn more](#)



Testing time for transformers

EnergyConnect has passed another milestone with the start of testing on new substation transformers. A team from Transgrid and our construction partner SecureEnergy has just returned from South Korea where contractor Hyosung is building five Phase Shifting Transformers for the project. The first transformer will arrive mid-2023 at the expanded Buronga Substation.

[Learn more](#)



Towers take shape on site

Our construction partner SecureEnergy and subcontractor Catalpa Group have started assembling the transmission towers for EnergyConnect. These are the first of 291 towers which will be installed on the alignment from Buronga to the South Australian border. The guyed towers, which are up to 57 metres in height and weigh up to 16 tonnes, require 15 per cent less steel and 25 per cent less concrete than conventional tower designs.

[Learn more](#)



Samuel Basanta Lopez

SecureEnergy JV
Project Director

Firm foundations for works

SecureEnergy and their contractors are powering ahead with tower footings for EnergyConnect. Thousands of concrete foundation stubs are required to be poured to support more than 1500 towers being constructed along the project alignment from Wagga Wagga to the South Australian border.

[Learn more](#)



Lisa Oldman

SecureEnergy
Transgrid's Construction Partner

Creating jobs in Regional NSW

Transgrid is working with our project partners to create job opportunities in Regional NSW as part of EnergyConnect. Australia's largest electricity transmission project, EnergyConnect will generate up to 1500 jobs, provide new opportunities for families in regional areas and deliver \$4 billion in economic benefit.

[Learn more](#)



Russell James

Volunteer Curator
Wentworth Military Collection

Helping preserve our history

We are proud to support the work of the Wentworth Military Collection in teaching local school students about 125 years of Australian military service history. The museum is one of 48 community organisations in southern NSW to receive funding under the latest round of Transgrid's Community Partnerships Program. Organisations seeking funding assistance can apply for the next round in March 2023.

[Learn more](#)



Keep up to date on construction activity

Stay up to date with EnergyConnect construction notifications for your area by visiting the EnergyConnect project portal of our construction partner SecureEnergy.

[Learn more](#)

Connect with us

1800 49 06 66 (construction enquiries)
1800 22 25 37 (general enquiries)
pec@transgrid.com.au

transgrid.com.au/energyconnect

