

# February 2024

Welcome to the February EnergyConnect newsletter. In this edition

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# Economic growth for local communities



Transgrid are proud to make a contribution to the economic growth of local communities and businesses along EnergyConnect's 700km project route.

So far more than \$94 million has been invested with over 160 local and First Nations businesses in the Riverina, Murray and Sunraysia regions to foster business growth, job creation, and skill development.

Local businesses are helping us get on with the job of building the critical transmission infrastructure needed to bring cheaper and cleaner renewable energy to millions of Australians.



#### 2024 Graduates

# MEET OUR 2024 GRADUATES



# Where did you hear about Transgrid's graduate program?

I first heard of Transgrid's Graduate Program through extensive research of reputable companies with Graduate Programs. What made Transgrid's Graduate Program stand out to me was the amount of positive feedback from both current and past employees.

# What are you most enjoying about Transgrid so far?

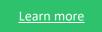
I'm really enjoying the amount of exposure to various projects that Transgrid has been able to provide us.

Candace Chen Graduate Major Projects Meet Candace Chen – part of Transgrids 2024 cohort of Graduates, Candace is "enjoying the amount of exposure to various projects" that Transgrid is able to provide including working on the EnergyConnect project.

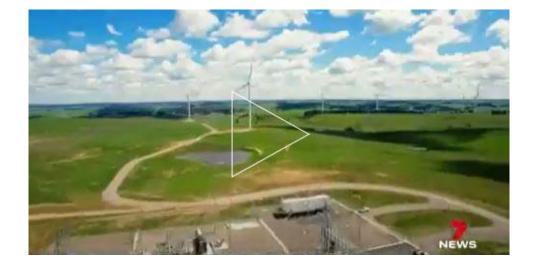
In a landmark year for gender diversity, pur 2024 Graduate program proudly boasts a record-breaking number of female participants, with an impressive 54% of the intake being women. This achievement underscores our commitment to fostering inclusivity and diversity within the energy sector.

Transgrid's two-year graduate program is designed to help bridge the gap between formal education and the workplace. Graduates are offered a unique opportunity to learn from leading experts and develop professional skills that will help get their career off to a flying start.

Ready to break into the energy industry? Applications are now open between 1st - 31st March 2024



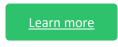
#### Transgrid proud to support The Art Factory at Wagga Wagga



Transgrid are proud to support the wonderful work of The Art Factory at Wagga Wagga through our Community Partnerships Program. The Art Factory is dedicated to increasing the visibility and professional development of artists with a disability.

Their latest 'Eco Green' exhibition was inspired by the clean energy projects, it was an immersive virtual showcase that celebrates local artistry while promoting environmental sustainability.

If you are interested in applying for our Community Partnership Program, our new round will be opening on March 25th. Keep an eye out for updates on our website.



Lunar New Year celebrations on Project EnergyConnect



Lunar New Year was celebrated and enjoyed by teams working on project EnergyConnect on Thursday, 8 February.

The event was held to foster a culture of inclusion by acknowledging, celebrating and appreciating the diverse cultures in our workplace.

More than 700 workers across four accomodation camp sites got together for dinner at each site with an Asian infused menu.

### Transgrid takes to the skies for bushfire prevention program



Transgrid has launched our comprehensive annual bushfire prevention program, with helicopter inspections, aerial imagery, 3D laser scanning, and thermographic surveying to ensure the safe operation of our network.

The safety of our people, landowners and communities is our first priority. We use bestpractise asset management and network safety management systems to reduce bushfire risk and potential impacts to local communities and the surrounding environment.

In preparation for the 2024-25 summer period, we will ensure a high level of preparedness across more than 13,000km of transmission lines.



#### Works ongoing at the Buronga substation



Check out this month's time-lapse video of works being done on one of the synchronous condensers at Buronga substation.

The 120MVAr synchronous condensers will sit at the heart of the project to help maintain voltage on the transmission network and provide system resilience services such as inertia. Each unit is designed to rotate at a speed of 750 rpm and generate inertia of 7 MWs/MVA

The synchronous condensers were supplied by Andritz with components built in Austria, Spain and Brazil. They were shipped to Melbourne before a three-day road journey to Transgrid's Buronga substation near Mildura.

<u>Watch here</u>

#### Quick-thinking teams helping to deliver Project EnergyConnect



Trangrid's delivery partner Elecnor Australia and some of their subcontractors carrying out stringing works on EnergyConnect prevented a potential bushfire after coming to the aid of a family whose car had caught on fire.

Elecnor's Western stringing crew, (C2O Group), Bulpunga and Mick Lees Security for the lines, all came to the assistance of a family on Renmark Rd near Wentworth who were trying to extinguish a car fire.

The team placed the family in another vehicle to ensure their safety and used shovels and knapsacks to help control the fire.

A water tanker was mobilised and extinguished the fire before it spread to nearby trees.

A great effort by the quick-thinking teams helping us to deliver Australia's largest transmission project - EnergyConnect. Well done to all involved!

## Connect with us

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transgrid.com.au/energyconnect

