

ENERGYCONNECT

## Connecting New South Wales, South Australia and Victoria

A new electricity interconnector is proposed between Wagga Wagga in New South Wales and Robertstown in South Australia, with an additional smaller connection to Victoria. TransGrid is partnering with ElectraNet to deliver EnergyConnect.

### Why is this project needed?

The Australian energy landscape is transitioning to a greater mix of low-emission renewable energy sources. At the same time, consumers are demanding lower power bills and a more secure and reliable service. To support this transition and to connect Australian communities and businesses to these lower cost energy sources, the national electricity grid needs to evolve.

### What is the project?

EnergyConnect is one of the nation's largest energy infrastructure projects and includes the construction of a transmission line connecting New South Wales, South Australia and Victoria. The proposed interconnector would be around 900km long.

Supporting infrastructure will also be built or upgraded, including a new substation between Buronga and Wagga Wagga.

The interconnector is a key element of the Australian Energy Market Operator's Integrated System Plan and the New South Wales Government has declared it Critical State Significant Infrastructure.

### What are the project benefits?

If approved, EnergyConnect would deliver a range of direct benefits for consumers in New South Wales, South Australia, and Victoria including:

#### Lower prices

- Typical residential electricity bills are estimated to be reduced annually by \$30 in NSW
- Typical small business electricity bills are estimated to be reduced annually by \$71 in NSW.

#### Energy security

- Enables a greater mix of renewable energy generation to connect to the network
- Increases reliability and security of electricity supply.

#### Increased economic activity and jobs

- Creates 1,500 jobs in NSW
- \$4 billion net economic benefit in NSW
- Unlocks development of new energy projects.

### What is an interconnector?

An electricity interconnector is a connection that allows power to flow between regions in the National Energy Market, providing access to a larger number of electricity generators.

Connect  
with us

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## Community engagement

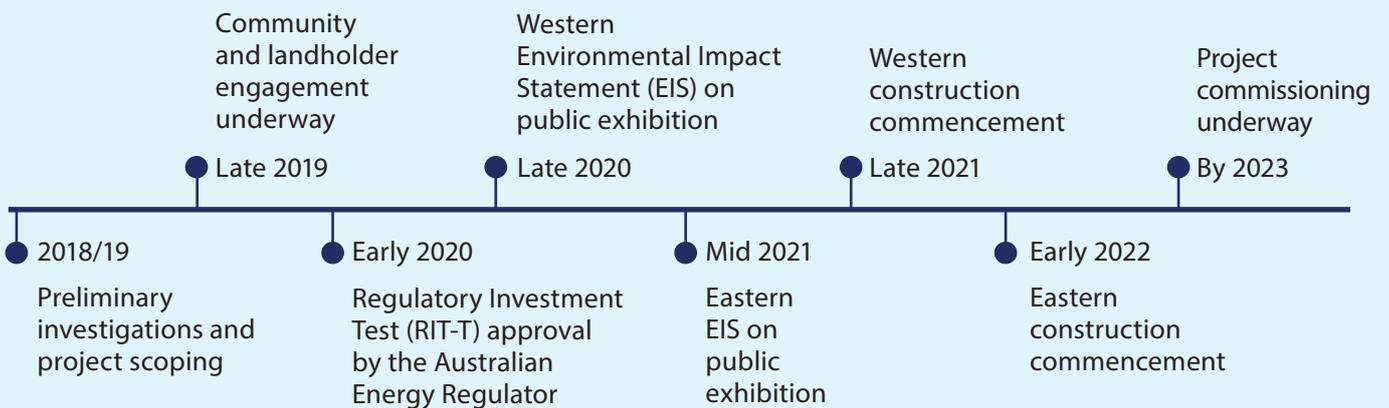
Initial studies of a potential project corridor are underway to understand environmental, social and engineering considerations.

Land owners, community members, local councils and interest groups have been instrumental in providing local insights that are being used to refine and focus the potential corridor.

Engagement with local stakeholders along the proposed route will continue during the refinement process and throughout the life of the project.

For more information about the project or to provide local insights on the interactive project map, please visit: [www.transgrid.com.au/energyconnect](http://www.transgrid.com.au/energyconnect)

## Key project dates



## Contact us

To contact the project team, phone 1800 49 06 66 (toll-free) or email [pec@transgrid.com.au](mailto:pec@transgrid.com.au)

