

TransGrid's Glen Innes to Inverell Project

FACT SHEET



Who is TransGrid?

TransGrid is the owner, operator and manager of one of the largest high voltage transmission networks in Australia, connecting generators, distributors and major end users in New South Wales.

The transmission network is connected to Queensland and Victoria providing a robust electricity system that enables interstate energy trading.

Electricity is transported by TransGrid across the state via 12,500 kilometres of high voltage transmission lines. These power lines are supported by around 36,000 structures.

TransGrid is committed to providing a safe, reliable, efficient and environmentally responsible high voltage electricity service to our customers and the community.

Background to the project

In order to meet the growing reliability and electricity needs in the region, TransGrid and Country Energy have been progressively upgrading the electricity supply system in the area. As part of this ongoing program, TransGrid completed a project to re-build and upgrade TransGrid's existing substation at Glen Innes in 2007.

The Glen Innes to Inverell Project is part of a package of works to progressively upgrade the north west section of TransGrid's transmission network.

Did you know?

- > The project is expected to be completed in early 2011
- > TransGrid supplies electricity to millions of homes across New South Wales

Current electricity supply

TransGrid's substations at Glen Innes and Inverell are connected to the NSW transmission grid, part of the Australia's national electricity network. These substations supply the region and provide electricity to Country Energy's local distribution substation at Glen Innes.

Why is the upgrade needed?

To increase the reliability of supply to the area, a new higher capacity line from Glen Innes to Inverell is required, together with an additional line between TransGrid and Country Energy's existing substations near Glen Innes.

What are the benefits?

- > A more reliable supply of electricity to the region
- > By replacing wooden poles with concrete structures TransGrid and Country Energy are strengthening the line and making it more pest resistant

What does the project involve?

- > Replacing 55km of existing transmission line between Glen Innes and Inverell with a higher capacity line
- > Building 11km of new transmission line between the existing TransGrid and Country Energy Substations near Glen Innes

Construction

TransGrid has selected PowerServe Pty Ltd as the contractor for Glen Innes to Inverell Project.

Construction works are being undertaken by PowerServe and managed by TransGrid in association with Country Energy.

Construction commenced in February 2010 near Glenn Innes and will progress west to Inverell over coming months.

Project Schedule

The Glen Innes to Inverell Project is scheduled for completion in early 2011.

Contact us

For specific project questions, please call the Project Manager via TransGrid's toll-free project number:

1800 222 537

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