

Southern Queensland Transmission Update

POWERLINK QUEENSLAND

About Powerlink

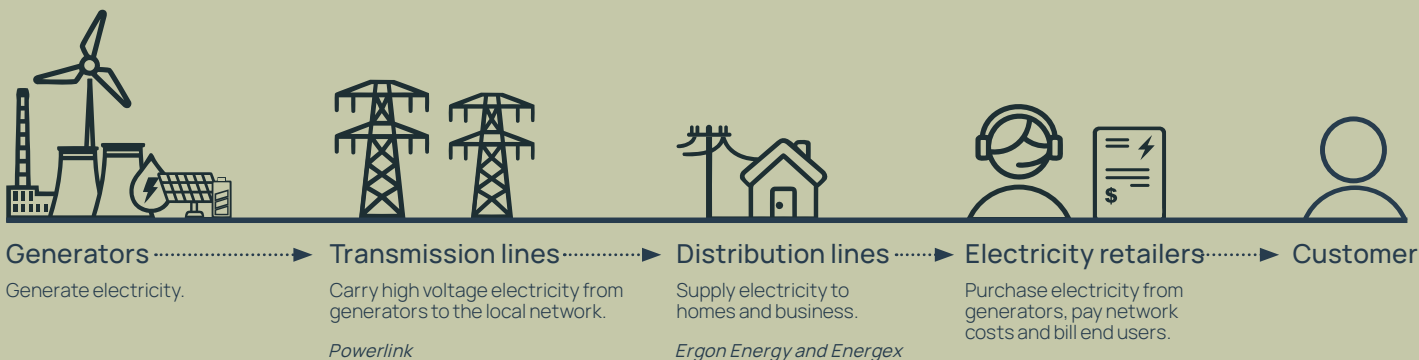
Powerlink is a Government Owned Corporation that owns, develops, operates and maintains the high voltage electricity transmission network in Queensland. Our network extends 1,700 kilometres (km) from Cairns to the New South Wales border and comprises 15,449 circuit km of transmission lines and 152 substations.

We connect Queenslanders to a world-class energy future, providing electricity to more than five million Queenslanders and 241,000 businesses. We are also responsible for connecting large-scale renewable energy developments, including wind and solar, and providing electricity directly to large industrial customers such as rail companies, mines and mineral processing facilities.

Transforming power supply in Southern Queensland

Powerlink is dedicated to providing safe, reliable, and affordable energy across the state. In Southern Queensland, we are developing new transmission infrastructure to support renewable energy generators and connect them to the grid. This includes firming and storage technologies such as pumped hydro and large-scale batteries. To ensure long-term reliability, we are also replacing ageing infrastructure and equipment in the region. The planned infrastructure will meet future electricity demands for households, businesses, and industry.

Electricity supply chain



Powerlink acknowledges the Traditional Owners and their custodianship of the lands and waters of Queensland and in particular, the lands on which we operate. We pay our respect to their Ancestors, Elders and knowledge holders and recognise their deep history and ongoing connection to Country.



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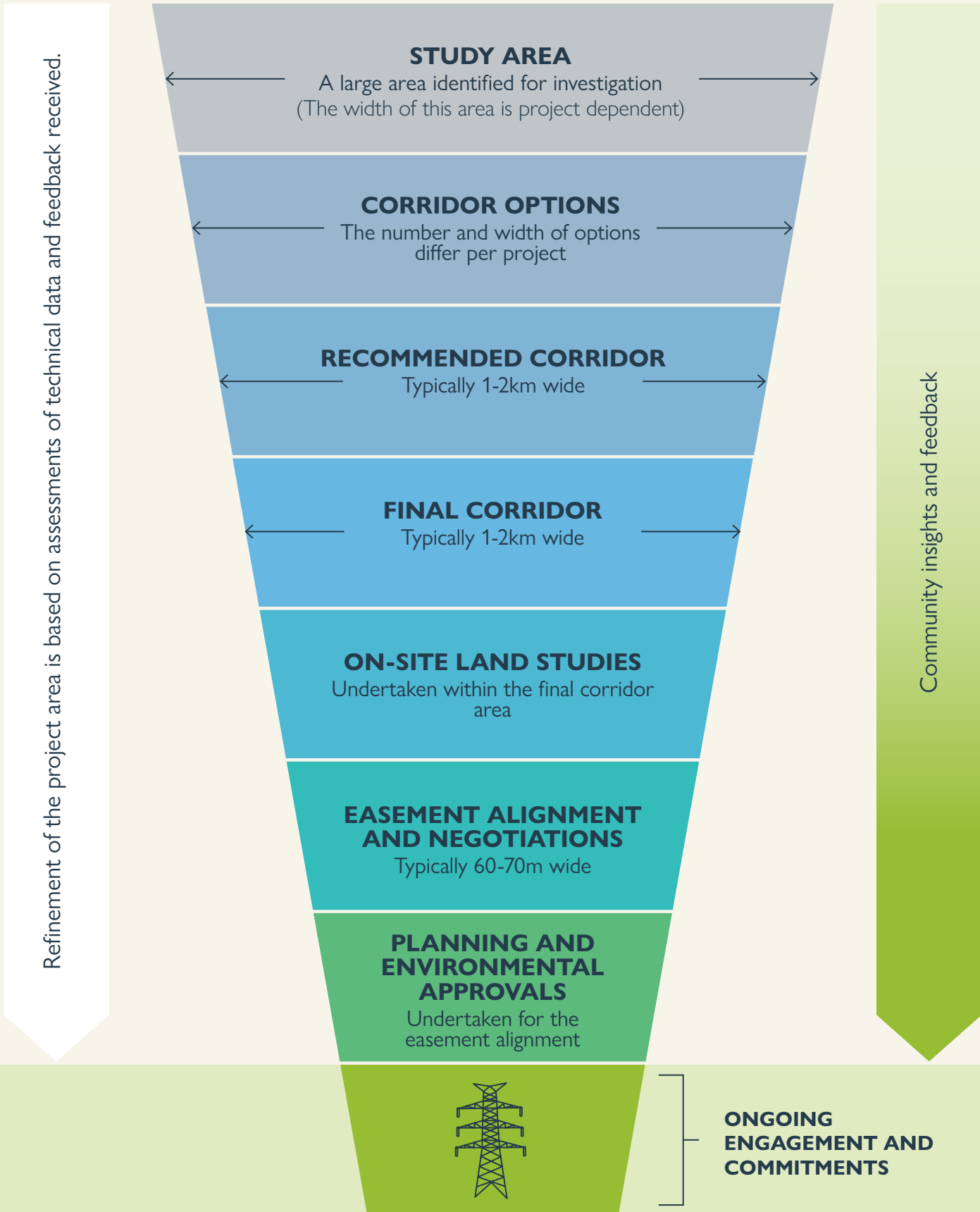
Our current projects

Powerlink is currently managing a number of regulated and non-regulated projects in Southern Queensland, which are in different stages of progress.

To understand better how Powerlink engages with landholders, Traditional Owner groups, the wider community and other stakeholders during a corridor and easement selection process, please read our [Transmission Easement Engagement Process](#) brochure or watch our short video available at powerlink.com.au/teep.

Project	Update
Bungaban Wind Farm Connection Project powerlink.com.au/bungaban	<p>Renewable energy company Windlab has engaged Powerlink to investigate transmission line connection options for their proposed Bungaban Wind Farm.</p> <p>In November 2024, Powerlink released the Corridor Options Report for the project. Feedback on the options closed in mid-December 2024. Feedback collected during that period highlighted an area for further investigation which took place in March 2025.</p> <p>Incorporating the feedback gathered, a recommended corridor was released in April and following further consultation with stakeholders, a final corridor was released in July 2025.</p>
Wambo Wind Farm Connection Project powerlink.com.au/wambo	<p>The Wambo Wind Farm is a renewable energy development located near Jandowae. Powerlink has been engaged by Stanwell and Cubico Sustainable Investments to connect the wind farm to the transmission network.</p> <p>Construction of the transmission line and towers was completed in late 2024. To support future stages of the wind farm, Powerlink has commenced expansion of the Diamondy Substation facilitating an additional 250MW of renewable energy into Powerlink’s transmission network.</p>
Sumner Substation Secondary Systems Replacement Project	<p>Sumner Substation was established in 2006 to meet the increasing electricity demand in the western suburbs of Brisbane.</p> <p>The protection and control equipment at the Sumner Substation is now nearing the end of its technical service life.</p> <p>Powerlink is trialling an innovative approach that involves replacing individual protection relay and control equipment, rather than replacing entire control buildings or panels.</p> <p>Planning for this complex project began in 2020 with on-site works commencing in July 2024. The two year pilot intends to achieve significant cost savings while improving safety outcomes.</p>
Borumba Pumped Hydro Transmission Connections Project powerlink.com.au/borumbatransmission	<p>In April 2025, the Queensland Government announced that the Queensland Investment Commission (QIC) would be overseeing Queensland Hydro (QH), and playing a lead role in scoping the delivery options for the Borumba Pumped Hydro Energy Storage (PHES) Project. Powerlink will continue to work closely with QH on developing the transmission infrastructure essential for connecting the Borumba PHES to the electricity grid.</p> <p>For the Borumba to Halys connection, efforts are focused on progressing environmental approvals, particularly the finalisation of an <i>Environment Protection and Biodiversity Conservation Act 1999</i> (EPBC) referral for submission in August 2025. Preparatory work is also underway to support a future Ministerial Infrastructure Designation (MID) application, expected in 2026.</p> <p>On the Borumba to Woolooga connection, we reached a key milestone in February 2025 with the completion of seasonal ecological studies. These are used to inform early desktop design assessments, offering a high-level view of the potential route and identifying key design constraints. Once all studies are complete and the easement alignment is confirmed with landholders, we will move forward with the EPBC referral and MID approval.</p>
Redbank Plains Substation Upgrade Project powerlink.com.au/redbank	<p>The Redbank Plains Substation, located approximately 27km south-west of Brisbane, was established in 1985 and supplies electricity to Energex’s local distribution network.</p> <p>It also provides additional switching capability for alternative power transfer between our Blackstone and Goodna substations.</p> <p>Both transformers, along with a range of ageing equipment in the substation, are nearing the end of their technical service life and require replacement to maintain the ongoing safe, reliable and cost-effective supply of electricity into the future. Works to install new equipment commenced in February 2025 and are scheduled for completion in late 2026.</p>

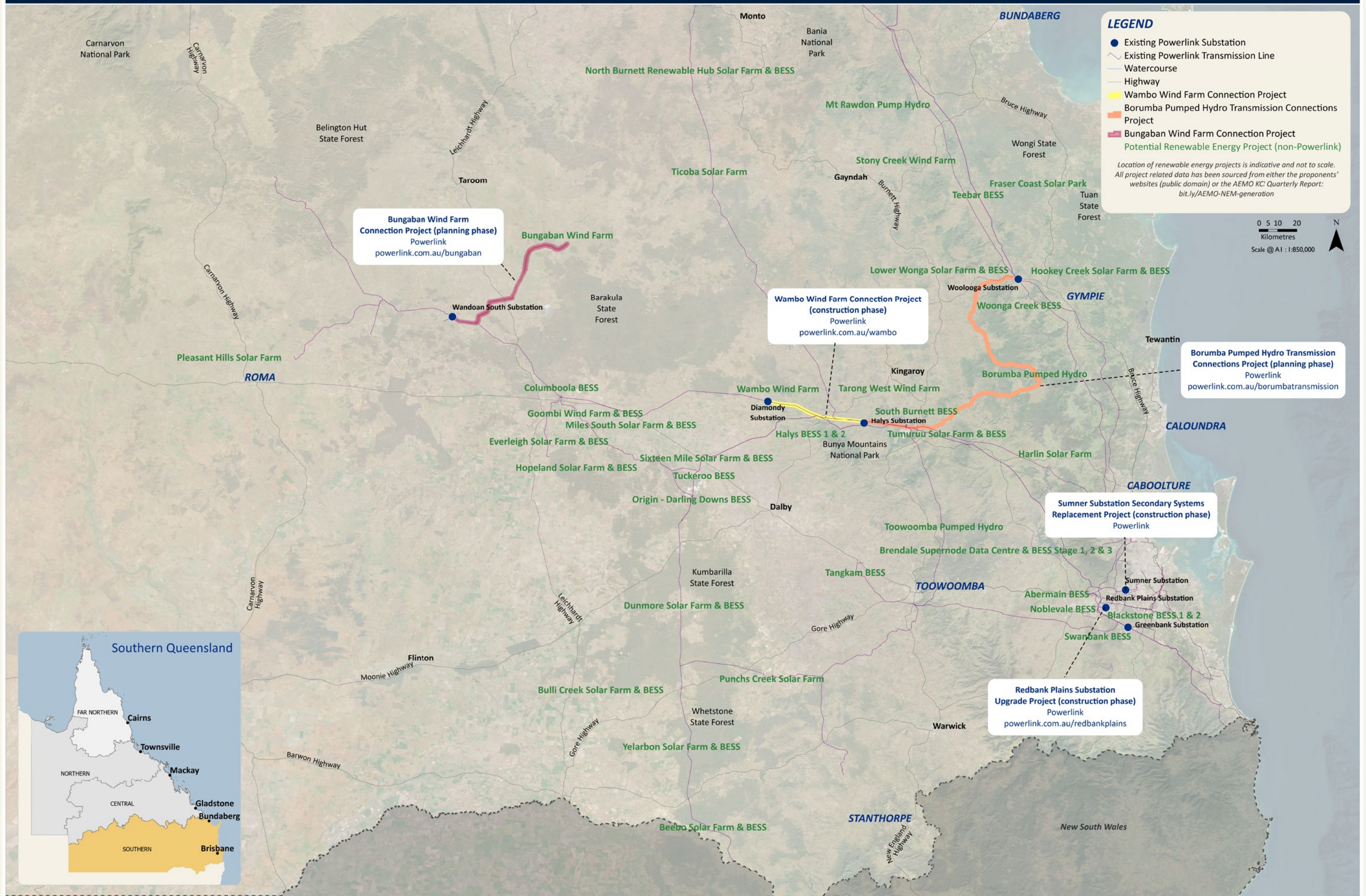
Our Transmission Easement Engagement Process





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POWERLINK QUEENSLAND'S TRANSMISSION NETWORK IN SOUTHERN QUEENSLAND - JULY 2025



Investing in and supporting our Southern Queensland communities

Coolabunia State School's Reef & Beef festivities

In February 2025, Coolabunia State School hosted its annual Reef & Beef event to raise funds for a new playground extension. The event, which sold out with 200 tickets, transformed the school's undercover area into an elegant cocktail setting, complete with delicious food and live music. The evening brought together the local community to support a great cause, with the goal of expanding the school playground to accommodate their growing number of students.

Powerlink was proud to attend the event and show our support. It was a wonderful night that showcased the strength and spirit of the Coolabunia community, all while raising vital funds for the next generation of students.



Powerlink proudly supporting Coolabunia State School's Reef & Beef Event.

Annual Nanango Show

In April 2025 Powerlink proudly supported the Nanango Show Society by volunteering and participating in their annual show, one of the town's biggest events. The show provided an opportunity to engage with local residents, share information about Powerlink's role in the energy system, and discuss our projects underway in the region.

The Show Society greatly appreciated our assistance with event set-up and staffing various stalls on the day and into Saturday evening.



Powerlink proudly supporting the Nanango show.

South Burnett Music Awards support local talent

The third South Burnett Music Awards, held in March 2025 at the Commercial Hotel Kingaroy, celebrated the vibrant live music scene in the region. Run by the very passionate local musician Warren Gould and supported by the Blackbutt Benarkin Lions Club, the event aimed to recognise and encourage live music excellence with a special focus on engaging young people. Over the past two years, the event has raised over \$11,000 to donate musical instruments to young committed music students in the South Burnett area.

As a Crescendo Sponsor, Powerlink was delighted to support this important cause. Our Community Relations Advisor Bec Coffey had the honour of presenting the 'People of the Industry's Choice Award,' one of the seven awards presented on the night. The event was a success, raising funds to help provide instruments for those who need them most, ensuring the love for music continues to thrive in the South Burnett.



Powerlink presented the People's Choice Award to a young band of three talented Kingaroy State High School students, The Paradox.

Wandoan's Dinner Under the Stars

In June 2025, Powerlink proudly sponsored Wandoan's annual Dinner Under the Stars, Drive-In Cinema. Families settled in to watch the night's feature film, The Wild Robot. It was a fantastic evening with special thanks to the Wandoan Community Commerce and Industry Association for organising the event.



Families enjoying the Dinner Under the Stars.

Community groups empowered through Powerlink grants

Seventy-eight beneficiaries of the 2024 Powerlink Community Grants program have received grants of up to \$5,000 to help make a difference in communities across Queensland. Through these grants, Powerlink has injected more than \$320,000 into communities across 14 local government areas where electricity transmission projects are underway.

In Southern Queensland, 39 community groups received grants totalling more than \$148,000. These grants aim to enhance community wellbeing, promote sustainable practices and offer substantial support to grassroots organisations. Examples of activities that have been funded include:

- mental health treatment space for Rural Health Limited
- outdoor oval seating for the Esk Primary P&C Association
- lockers for the homeless provided to South Burnett Support Alliance Incorporated
- new fridge and freezer for Jimna Forest Action Group Information Centre.

Powerlink remains steadfast in our mission to support and uplift Queensland communities. The 2025 grant round opened on 21 July. We encourage eligible groups to visit powerlink.com.au/community-grants to learn more.



Dave from the Jimna Forest Action Group standing proudly by the new fridge and freezer at the Jimna Information Centre, funded as part of Powerlink's community grants program.

Further information

For further information on our activities in Southern Queensland please:

Email: sqprojects@powerlink.com.au

Phone: 1800 635 369 (Monday to Friday, 7.30am – 5pm).

Landholders of our current projects are also welcome to contact their Landholder Relations Advisor.

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