



HumeLink registration and questionnaire

For: Interested businesses (including
Indigenous and local businesses)

Registration Form

Interested entity details

Organisation's name:	
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Details of the organisation's representative

Name:	
Role:	
Date:	

Contact details:

Email address:	
Phone:	

Indigenous organisation

Does your organisation identify as Aboriginal or Torres Strait Islander?

Yes	<input type="checkbox"/>
No	<input type="checkbox"/>

Consent for information to be disclosed

Transgrid is committed to supporting local jobs and skills development as part of the HumeLink project, and to engaging a more diverse, inclusive workforce and supply chain. As part of the procurement process, each head contract tenderer will be required to outline how it will support Transgrid to meet these objectives.

Please confirm whether you consent for your contact details (and the information provided by you as part of this questionnaire) to be provided to the head contractor entities that will tender to design and construct the HumeLink project. This is intended to facilitate opportunities for you to participate in the delivery of the HumeLink project as a potential supplier or sub-contractor.

	Tick relevant
CONSENT (Agree for contact details and questionnaire response details to be disclosed to HumeLink tenderers)	<input type="checkbox"/>
DO NOT CONSENT (Do not disclose my contact details and questionnaire response details to HumeLink tenderers)	<input type="checkbox"/>

Preamble

Transgrid – who we are

Transgrid operates and manages the high voltage electricity transmission network in NSW and the Australian Capital Territory (ACT). Our network is the backbone of the National Energy Market, enabling energy trading between Australia's three largest states along the east coast and supporting the competitive wholesale electricity market. This allows energy users to gain access to the lowest cost generation available.

Our most crucial work is leading the transition to Australia's clean energy future. The traditional coal system that served our country for decades is nearing the end of its life, to be replaced by wind and solar generation. We're making the right decisions now to prepare for the opportunities and challenges ahead – a changing climate, population growth and technology innovation.

Through efficient maintenance, proficient operation of assets and prudent investment in our network, we keep more than three million homes and businesses connected to electricity 24/7. We also offer a range of infrastructure and telecommunication services through our commercial arm, Lumea, to meet the growing needs of our customers.

HumeLink – a priority project

The Australian energy landscape is transitioning to a greater mix of low-emission renewable energy sources, such as wind and solar, together with traditional energy sources. To support this transition and connect Australian communities and businesses to these lower cost energy sources, the national electricity grid needs to evolve.

HumeLink is a priority project for the Australian Energy Market Operator (AEMO) and for the Commonwealth and NSW Governments. HumeLink will address energy cost, security and reliability issues by providing 360 kilometres of new 500kV high voltage transmission lines designed to reinforce the NSW Southern Shared Network. It will also provide connections to the existing Snowy Hydro Scheme and other new and existing regional generation assets.

The objectives of HumeLink are to:

- provide network reliability in NSW by connecting Snowy 2.0 and other new generation in southern NSW to the network, and manage the shortfalls of the progressive retirement of coal-fired generation;
- facilitate greater access to lower cost generation to meet demand in major load centres;
- deliver additional capacity for new generation (primarily from renewables) in southern NSW, an area which has recognised potential for high-quality wind and solar power generation;
- assist greater sharing of energy between the States of NSW, QLD, ACT and VIC;
- unlock the full capacity of the expanded Snowy Hydro Scheme;
- accelerate the entry of more renewable energy to the market, and support Australia's aspirations for emissions reduction targets;
- create more than 1,000 construction jobs during delivery; and
- enhance economic activity in regional NSW, and bring opportunities for involvement and benefits for local communities along the route.

The target date for energisation of HumeLink is the end of 2026.

HumeLink – project scope

The scope of the application made by Transgrid under Division 5.2 of the Environmental Planning and Assessment Act 1979 (EP&A Act) and the basis for this Scoping Report for HumeLink includes the following key components:

- substation works, including:
 - a new substation (Gugaa 500/330 kV (Gugaa 500 kV)) located approximately 15 km east of the existing Wagga 330/132 kV substation (Wagga 330kV); and
 - augmentation of the existing Wagga 330kV and Bannaby 500.330 kV (Bannaby 500 kV) substations;
- new transmission lines between:
 - Maragle 500 kV substation and Bannaby 500 kV substation;
 - Maragle 500 kV substation and Gugaa 500 kV substation;
 - Gugaa 500 kV substation and Bannaby 500 kV substation; and
 - Existing Wagga 330 kV substation and new Gugaa 500 kV substation;
- ancillary development, including:
 - two telecommunication huts along the transmission lines;
 - new and upgraded temporary and permanent access tracks and roads; and
 - temporary facilities required for construction of the proposal e.g. laydown and staging areas, stockpiling areas, concrete batching plants, brake/winch sites, site offices, parking areas and accommodation camps.

Additional information can be found in the HumeLink Scoping Report available at <https://pp.planningportal.nsw.gov.au/major-projects/projects/humelink>

Questionnaire

1. **Provide a description of the key services provided by your organisation that are relevant to the HumeLink project scope.**

2. **Please outline the operating area of your organisation.**
As part of your response, highlight areas along the HumeLink proposal corridor which your organisation is capable of servicing.

3. **Please outline your level of interest in the HumeLink project, and provide feedback on how Transgrid could better facilitate your involvement in the project.**

4. **Other comments or feedback (if any).**