

Kurri Kurri Lateral Pipeline Project



Improving New South Wales' energy security.

Project overview

The Kurri Kurri Lateral Pipeline (KKLP) is a proposed buried gas transmission pipeline and storage pipeline that will connect the proposed Hunter Power Project in Kurri Kurri, New South Wales (NSW) to the Sydney to Newcastle pipeline, near Newcastle, NSW.

Snowy Hydro's Hunter Power Project is a proposed 750MW gas-fired power station to be located at the former Hydro Aluminium smelter site at Kurri Kurri.

The KKLP Project will include a transmission pipeline up to about 21 kilometres long, depending on the final alignment selected, and a storage pipeline approximately 24 kilometres long and a compressor station.

The pipeline alignment has been selected for the KKLP Project with consideration of the environmental values of the local area, that it works with the local terrain, limits the number of landholders impacted, and reflects current and future land uses.

The KKLP Project, including all associated facilities, will be designed, constructed, commissioned and operated in accordance with Australian Standards (AS) 2885 - a suite of standards outlining requirements for gas and petroleum pipelines which are designed, constructed and operated in Australia. AS 2885 puts public safety at the forefront of decision-making.

The transmission pipeline will also be designed, constructed and commissioned in accordance with the relevant international standards for hydrogen piping and pipelines in order to maintain readiness for potential use of hydrogen in the east coast gas network. The KKLP Project will also require a licence under the *Pipelines Act 1967*.

Fast facts	
Length – Transmission Pipeline	Up to ~21 km
Length – Storage Pipeline	Up to ~24 km
Material	High strength steel with fusion bonded epoxy external coating
Diameter – Transmission Pipeline	Approximately 14 inches
Diameter – Storage Pipeline	Approximately 42 inches
Transmission Pipeline Wall Thickness	Between 9 mm and 12 mm
Depth of Cover	Minimum 900 mm
Easement Width	Nominally 20 metres for the transmission pipeline
Compressor Station	A compressor station is required to provide sufficient gas volumes and pressure to meet the supply requirements of the proposed Hunter Power Project
Jobs	Up to 398 at peak construction



Who is APA?

APA is a leading Australian Securities Exchange (ASX) listed energy infrastructure business. We own and/or manage and operate a diverse \$21 billion portfolio of gas, electricity, solar and wind assets.

Consistent with our purpose to strengthen communities through responsible energy, we deliver approximately half of the nation's gas usage and connect Victoria with South Australia and New South Wales with Queensland through our interests in electricity transmission assets.

We are also one of the largest owners and operators of renewable power generation assets in Australia, with wind and solar projects across the country.

As a proudly Australian publicly listed infrastructure company, APA is committed to playing its part in securing Australia's energy future.

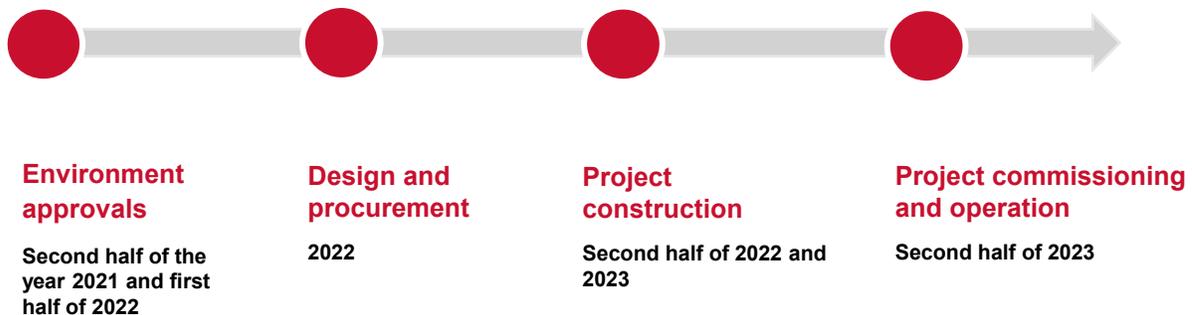
Project approvals

The KKL Project is a type of development known as Critical State Significant Infrastructure (SSI). Prior to construction, the Project will go through a comprehensive and transparent planning and environmental assessment process. The Project requires development consent from the NSW Government under the *Environmental Planning & Assessment Act 1979* (EP&A Act). An Environmental Impact Statement (EIS) is required to support the development application for the Project.

APA has submitted the Project's EIS to the NSW Department of Planning and Environment (DPE). The EIS addresses how the pipeline will be built and operated safely and in an environmentally responsible manner.

An indicative Project timeline is shown below.

Indicative project timeline





Community engagement

The KKLP will be located within the Cessnock City Council, Maitland City Council, and Newcastle City Council local government areas, with the closest communities including:

- Kurri Kurri
- Heddon Greta
- Cliftleigh
- Gillieston Heights.

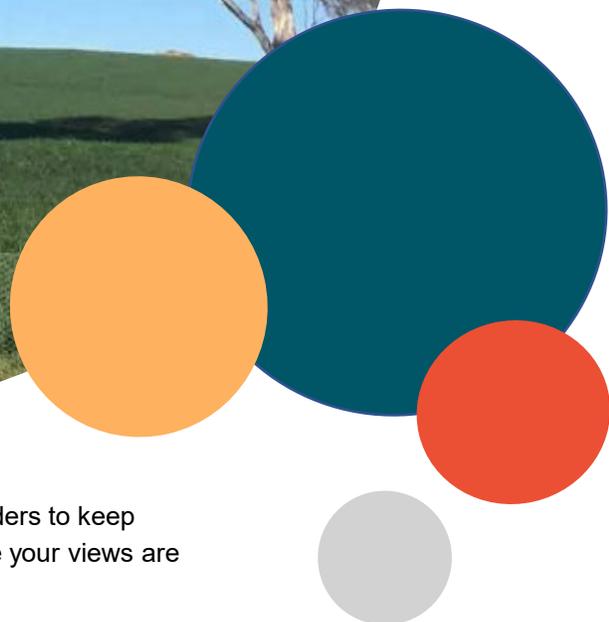
APA is committed to working closely with local communities to keep people informed about the KKLP Project and to ensure stakeholder views are heard and addressed.

We are providing Project information and gathering community and stakeholder input and feedback through:

- Meetings and correspondence with directly affected landholders
- Engagement with Aboriginal stakeholders
- Consultation with local community groups and forums
- Consultation with Federal, State and Local governments
- Publication of various Project materials, including a Project webpage, and information sheets
- Hosting an interactive map of the KKLP Project, available on our Project webpage, where the community can post feedback
- Operating an 1800 information line and Project email address.

APA maintains cooperative and respectful relationships with landholders across over 15,000km of gas transmission pipelines throughout Australia, with the majority of these being located in rural localities. APA is committed to building relationships with landholders of the KKLP Project. We work closely with landholders to understand individual properties so that we can minimise the impacts of our projects.

We encourage stakeholders to engage with us via our website, email and project information line.



Connect with us:

We are committed to working closely with the community and our stakeholders to keep you informed about APA's Kurri Kurri Lateral Pipeline Project and to ensure your views are heard and addressed.

To learn more about the Kurri Kurri Lateral Pipeline Project we encourage you to engage with us via:



Phone on 1800 804 893
Monday to Friday 8am to 5pm



Email at: kklp@apa.com.au



Our website at: www.apa.com.au