

# 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 14 kilometres long and a compressor station.

The initial pipeline alignments have been selected for the KKLP Project with consideration of the environmental values of the local area, that they work with the local terrain, limit the number of landholders impacted, and reflect 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	
<b>Length – Transmission Pipeline</b>	Up to ~21 km
<b>Length – Storage Pipeline</b>	Up to ~14 km
<b>Material</b>	High strength steel with fusion bonded epoxy external coating
<b>Diameter – Transmission Pipeline</b>	Approximately 14 inches
<b>Diameter – Storage Pipeline</b>	Approximately 42 inches
<b>Transmission Pipeline Wall Thickness</b>	Between 9 mm and 12 mm
<b>Depth of Cover</b>	Minimum 900 mm
<b>Easement Width</b>	Nominally 20 metres for the transmission pipeline
<b>Compressor Station</b>	A compressor station is required to provide sufficient gas volumes and pressure to meet the supply requirements of the proposed Hunter Power Project
<b>Jobs</b>	Up to 350 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 \$22 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.**

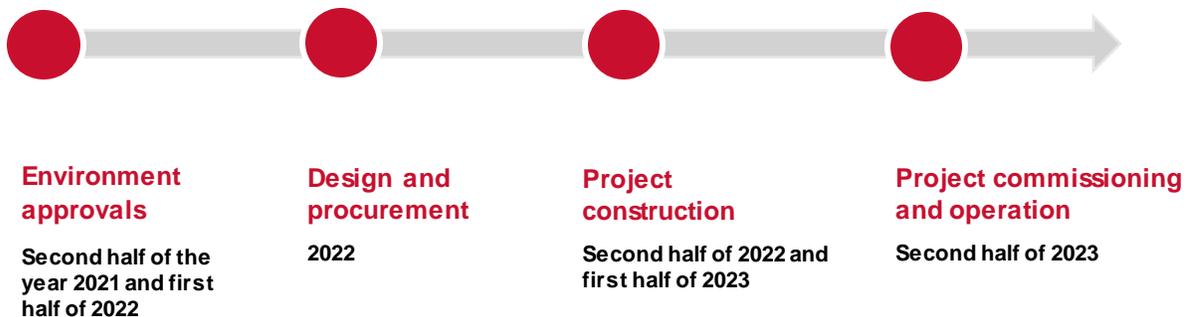
## Project approvals

The KKLK 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 Scoping Report to the NSW Department of Planning, Industry and Environment (DPIE). The Scoping Report outlines the issues that will be addressed in the Project EIS, including 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
- Clifftleigh
- 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.

During the approvals phase of the Project, we plan to provide Project information and gather 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.
- Establishment of an 1800 information line and Project email address.

APA maintains cooperative and respectful relationships with landholders across over 15,000 kilometres 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](mailto:kklp@apa.com.au)



Our website at: [www.apa.com.au](http://www.apa.com.au)