

# Staying informed

## Hunter Transmission Project

Spring 2024

The Hunter Transmission Project is one of the State's most critical energy projects. As coal-fired power stations close, the HTP will help supply clean, affordable and reliable electricity to homes and businesses for generations to come.

As part of planning the HTP, we're preparing an environmental impact statement (EIS) to evaluate the potential impacts of the project. We want to make sure you stay informed about areas of the project that matter most to you. We invite you to select topics that you are interested in, including:

- **Aboriginal cultural heritage**

Insights into the preservation of Aboriginal cultural sites and ongoing efforts to protect heritage during the project.

- **Industry opportunities**

Opportunities for local businesses to work with the HTP, including timelines and ways to get involved.

- **Construction and traffic**

Planned transport routes, road upgrades, traffic movements and other potential impacts.

- **Environmental impact**

Local wildlife, vegetation, water and soil.

- **Planning and approval pathway**

EIS and assessment process.

- **Visual impact**

Visual changes in the landscape.

### How to stay informed

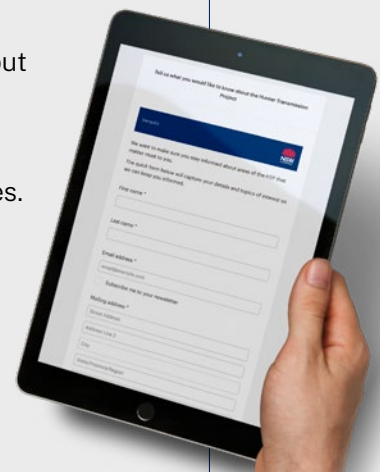
Follow the QR code or visit [bit.ly/HTPtopics](https://bit.ly/HTPtopics) to be kept informed on topics that are most relevant to you.

You can choose one or more topics of interest.

We value your input and look forward to keeping you informed as this project progresses.



Scan the QR code to sign up for updates.





## Project overview

As coal-fired power stations close, the HTP is critical for NSW's energy security. The project involves building a new overhead 500 kilovolt (kV) transmission line around 100 kilometres long from Bayswater in the Upper Hunter to Olney in the Lower Hunter. This will connect the State's existing 500 kV transmission lines and help create a 500 kV transmission ring, forming the backbone of the State's new electricity grid.

By unlocking electricity supply from the Central-West Orana and New England Renewable Energy Zones (REZs), the HTP will deliver clean energy to homes and businesses across NSW – particularly in the Hunter, Sydney and Illawarra where 80% of the State's electricity is used.

### HTP at a glance



A new overhead 500 kV double circuit **transmission line** of around 100 kms.



Will **connect** Bayswater to Olney/Eraring.



New supporting **infrastructure**, including 2 switching stations.



Will **unlock electricity supply** from the Central-West Orana & New England REZs.



Urgent and must be **operational** by 2028.



Will supply **clean energy** to the Hunter, Sydney and Illawarra where 80% of NSW's electricity is consumed.

## Project status

The HTP is currently in the planning phase and construction is anticipated to start in 2026. The NSW Department of Planning, Housing and Infrastructure has issued the Secretary's environmental assessment requirements (SEARs) outlining the assessments needed to complete the HTP's planning approval pathway.

We're doing technical studies on assessment areas including biodiversity, heritage, visual impacts and traffic to assess the project's potential impacts and opportunities. These studies will inform the environmental impact statement (EIS) which we plan to lodge in mid-2025.



## Contact us

EnergyCo is the NSW Government statutory authority responsible for delivering the HTP as a critical part of transitioning to a cleaner future under the Electricity Infrastructure Roadmap.



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