

# Hunter Transmission Project

HTP South – Olney to Eraring

Fact sheet – Spring 2023



The Hunter Transmission Project is one of the State's most critical energy projects and will help provide clean and reliable electricity to consumers for generations to come.

## Join the conversation

You're receiving this fact sheet because you're an important stakeholder with an interest in the areas in and around the southern section of the Hunter Transmission Project (HTP) preliminary corridor, running between Olney and Eraring.

The corridor is where the new transmission line could be located, and where we're focusing our current engagement.

We're inviting you to join the conversation about the design of the HTP. This is so we can get a better understanding of how you might be affected by the HTP, and work together to find possible solutions.

## What is the Hunter Transmission Project?

The HTP is essential for a smooth transition to a cleaner future in NSW.

It involves building a new 500 kilovolt (kV) transmission line between Bayswater in the Upper Hunter and Eraring in the Lower Hunter to provide a critical missing link in the NSW electricity grid.

Importantly, it will unlock electricity supply from the Central-West Orana and New England Renewable Energy Zones (REZs), allowing it to be imported to the electricity grid via Bayswater. From here it will be delivered to consumers in the Hunter, Sydney and Illawarra where 80% of electricity is consumed.

## HTP at a glance



A new above-ground 500 kV double circuit transmission line of around 115 kilometres



Will connect Bayswater to Eraring, strengthening the backbone of the existing electricity grid



Will unlock electricity supply from the Central-West Orana and New England REZs

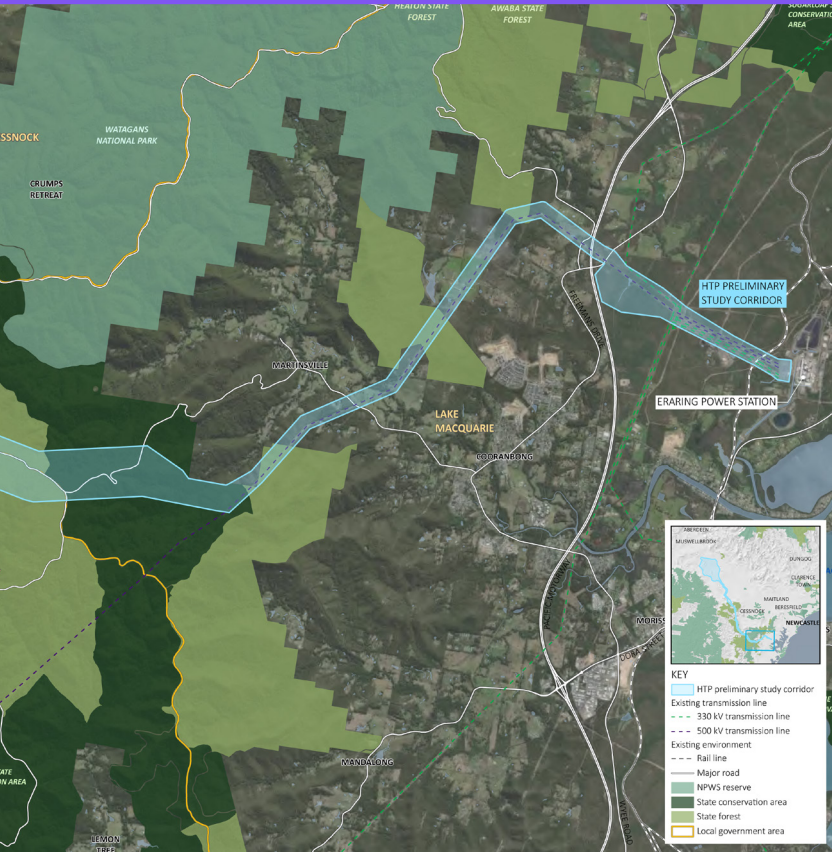


Urgent and must be operational by 2027/2028



Will supply clean energy to the Hunter, Sydney and Illawarra where 80% of electricity is consumed





## Finding a suitable route

After extensive investigations, we've identified a preliminary corridor where the HTP could be located that seeks a reasonable balance between different land uses in the Hunter. We'll seek public submissions on the HTP soon. Your input will be important in helping us to refine the design and make a final decision on the corridor.

The southern section of the preliminary corridor runs mostly through the Olney State Forest before joining and then running alongside the existing 500 kV transmission line through Martinsville and Cooranbong to Eraring. While care has been taken to avoid the Watagans National Park, the preliminary corridor has to cross the Jiliby State Conservation Area (SCA) to get across the plateau and down to Eraring.

We're currently working with the Forestry Corporation and National Parks and Wildlife Service to minimise the impacts of the HTP on forestry operations, recreation activities, and the significant Aboriginal cultural heritage and biodiversity values of the State forest and SCA.

In Martinsville and Cooranbong, the HTP preliminary corridor runs next to the existing transmission line. We'll work closely with the potentially affected landowners and make every effort to minimise impacts.

## Working with the community

**We're committed to genuine community engagement. That means working closely with all stakeholders to minimise the impacts of the HTP on people and the environment and to maximise the benefits of the project for the Hunter community.**

With the community's help, we want to get the details right as we refine the design of the project over the next 18 months.

We have a dedicated local team available to provide information to you and answer questions. There are also key dates when we'll ask for formal feedback. The first will be when we seek public submissions on the HTP in mid-November 2023.

To register for project updates, visit our website or use the QR code below.

## Upcoming dates

- **October 2023**  
Local community consultation begins
- **November 2023**  
Seek public submissions on the HTP
- **Late 2023/Early 2024**  
Feedback report released
- **Early 2024**  
Consultation for Environmental Impact Statement (EIS) begins

## About EnergyCo

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.

You can read more about EnergyCo on our website: [energyco.nsw.gov.au](http://energyco.nsw.gov.au)

## Contact us

- ☎ 1800 645 972
- ✉ [htp@energyco.nsw.gov.au](mailto:htp@energyco.nsw.gov.au)
- 🌐 [energyco.nsw.gov.au/htp](http://energyco.nsw.gov.au/htp)



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