



FACT SHEET

Workers' Accommodation Village

EnergyAustralia acknowledges that the site of the proposed Lake Lyell Pumped Hydro project is on the traditional Country of the Wiradjuri People. We recognise their continued connection to land, waterways and community, and we pay our respects to Elders past and present.

About the Lake Lyell Pumped Hydro Project

EnergyAustralia is investigating the feasibility of a pumped hydro energy storage project on land it owns near Lithgow in New South Wales. The project would use water from Lake Lyell, originally built to support surrounding power stations, and existing transmission infrastructure. It would also involve a new purpose-built upper reservoir on nearby Mount Walker to operate a utility-scale energy storage facility. The project has a proposed capacity of 335 megawatts for up to eight hours, with flexible capacity of more than 400 megawatts for a shorter duration, providing energy for at least 150,000 homes¹.



The village's proposed location is alongside Lake Lyell off Magpie Hollow Road, South Bowenfels.

The accommodation village

EnergyAustralia is making plans for housing the workers employed on the construction of its Lake Lyell Pumped Hydro Project. After looking at various locations, it has determined that the best option is to provide accommodation in a village alongside Lake Lyell off Magpie Hollow Road, South Bowenfels.

The village would accommodate up to 500 workers over the three-to-five-year construction period, from 2026 to 2030.

Why the accommodation village is needed

EnergyAustralia does not want to put pressure on the housing available for local residents or tourist accommodation. Housing specialist workers in a new accommodation village will avoid this issue.

 $^{^{1}}$ Based on POE10 demand of 1.97kW for EnergyAustralia's portfolio of NSW residential customers at 335MW of generation.



Artist's impression only. Renders are for illustration purposes and may be subject to change.

Location of the village

The village's proposed location is alongside Lake Lyell off Magpie Hollow Road, South Bowenfels.

Key benefits of this location include:

- Proximity to the main project site
- Reduced traffic impact on local roads as well as the Great Western Highway
- Minimises number of near neighbours impacted
- Development of the site with utilities provides it with future options
- Enhanced worker wellbeing and morale.

The site is owned by EnergyAustralia but currently leased to Lithgow City Council. EnergyAustralia has initiated steps to secure its use for the project.

What happens to the village after the project's complete?

Upon completion of the construction project, EnergyAustralia will investigate options to repurpose the accommodation village site, potentially transforming it into a community asset that leaves a lasting legacy for Lithgow.



View from the Lake Lyell Recreation Centre.

Get in touch



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