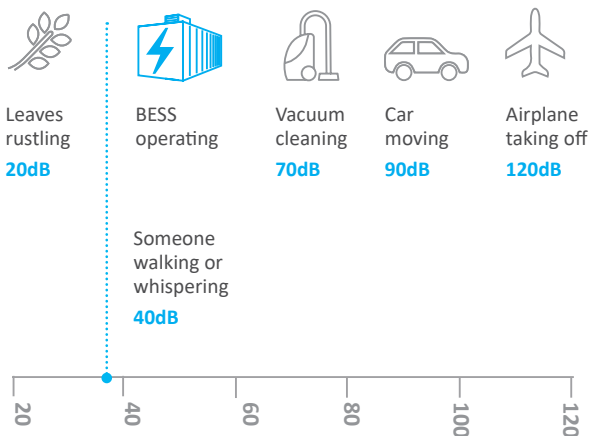




Battery Energy Storage System (BESS)

Managing Noise, Visual, and Traffic Impacts FAQ

Noise levels for different elements



How will noise be managed?

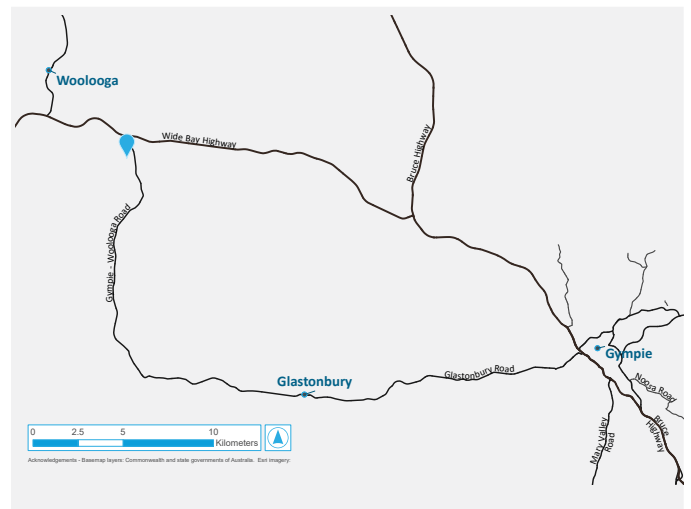
Our BESS will make some noise when charging and discharging. This noise sounds like an air conditioning unit and comes from the battery's cooling fans which regulate its temperature.

We will comply with the Queensland Government's noise regulations during the construction and operations of our Woolooga BESS by:

- Engaging an independent technical expert to undertake predictive modelling as part of our Development Application Assessment to assess noise levels of nearby dwellings and consider noise impacts to all non-involved dwellings.
- Operating our BESS at a noise level of 37 dBA at night to protect sleep disturbance.

- Carrying out construction work only from Monday to Saturday between 6:30am and 6:30pm to reduce noise.
- Employing mitigation measures, such as noise mounds or barriers (if needed).


Project location



Will the BESS have any visual impact?

A BESS facility may have minor visual impacts depending how big it is, where it is located, how close it is to residents, and the amount of change to landscapes, views, or land use. Our proposed Woolooga BESS will be located at Lot 4 Gympie Woolooga Road, Lower Wonga, Queensland. Being located about 240 meters from the nearest dwellings, the BESS is remote and should have little to no visual impact on nearby residents.

Need more information

 Call (+61) 3 7020 3323 or 1800 161 249

 Visit www.equis.com.au

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The information contained in this document is accurate as of July 2023.



How will visual impacts be managed?

We have engaged independent technical experts to assess the site for visual impacts including, the number of people affected, changes to the landscape and views, extent of size and scale, use of land, duration of project, and distance of the project to residents and public spaces. We will engage with Woolooga's community, providing them an opportunity to give feedback and raise concerns about any visual impacts relating to our project in their area.

Will the BESS have traffic impacts?

We anticipate minor project-related traffic impacts to occur in Woolooga during the construction of our BESS, these may include:

- Increased traffic.
- More heavy vehicles.
- Temporary access and route detours.
- Slower travel speeds.

How will local traffic impacts be managed?

We will engage independent technical experts to assess and mitigate traffic and transport impacts. They will assess local roads, intersections, and existing traffic volumes and estimate project-generated traffic. Their assessment will help inform our Environmental Impact Statement (EIS).

We will undertake mitigation measures to reduce any identified impacts during construction and operation of our BESS facility. Consulting with the Queensland Government transport and planning agencies and the Gympie Regional Council, we will prepare and implement a Traffic Management Plan (TMP) to minimise and mitigate traffic impacts on local roads and residents.

How can I provide feedback or raise a concern about your project?

You can email us at AUProjects@equis.com or phone (+61) 3 7020 3323 or 1800 161 249 to provide feedback or raise a concern about our project in your area so that we can understand and try to address your concern.

How can I learn more about your project?

You can learn more about our projects by:

- Visiting our [website](#)
- Registering on our [engagement hub](#)
- Attending a project information session.

We will publish project information and updates in our newsletters, emails, and fact sheets which will be available from our website and engagement hub.

We encourage you to follow our project in your area to stay informed by registering on our hub.