

WAGGA NORTH

ZEN ENERGY PROJECT



About ZEN Energy

- ZEN stands for Zero Emissions Now and is an experienced, Australian-owned and operated company with development projects in South Australia, New South Wales, and Queensland.
- ZEN Energy is an integrated renewable energy retailer serving government, commercial and industrial customers from a diverse portfolio of wind, solar and energy storage assets. Our clear goal is to focus on customers who contract 100% renewable energy or are willing to embark on a journey to 100% renewable energy by 2030.
- We are Australia's first 1.5°C energy company, committed to limiting global warming by 1.5°C. ZEN is committed to incurring zero Scope 1 and 2 greenhouse gas emissions by the end of 2023 and has also committed to reducing scope 3 emissions by 71.6% by 2030. For more information, check out: zenenergy.com.au/our-impact/our-impact/
- We are a values-based business, and this includes valuing Australia's unique biodiversity and landscapes. We focus on developing projects in regions with limited existing renewable energy supply but also seek to re-purpose sites that have had previous commercial or industrial uses to limit impacts on the natural environment.



Should you have any queries,
please contact our team:



wagga@zenenergy.com.au

SOMETHING URGENT?

Speak to a member of our team at
1300 936 466.

Want to learn more about us?
Head to zenenergy.com.au

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Artist's impression of the final project

Wagga North BESS

Community Information

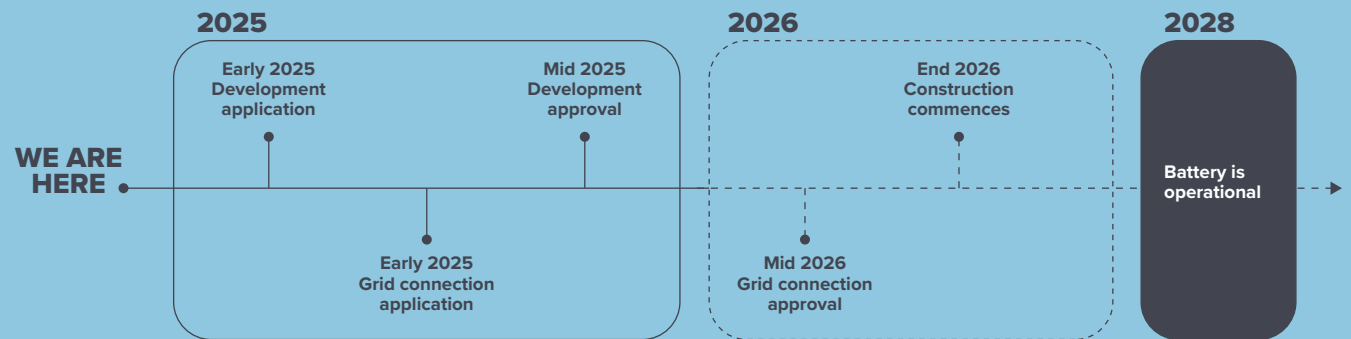
Wagga North BESS overview:

- ZEN Energy is seeking to build the Wagga North Battery Energy Storage System (BESS) in the Wagga Wagga Special Activation Precinct (SAP), at 330 Byrnes Road, Bomen.
- At peak demand times, the 105 MW battery will be able to power up to 35,000 homes with reliable renewable electricity.
- The project will also support growth in local electricity demand and defer the need for electricity network upgrades, positioning Wagga Wagga at the forefront of sustainable energy solutions.
- ZEN is committed to delivering a Community Benefits Scheme that includes funding for local issues and prioritises other benefits, such as local procurement and employment. We are seeking community feedback to ensure the design and operation of the project reflects local needs.
- Our team is collaborating closely with NSW regulatory authorities associated with the SAP in the development process.



What happens next?

- The project is at an early stage of development, however we are seeking your feedback now.
- We have submitted a scoping report to the NSW Department of Planning and are now preparing a development application.
- In parallel, ZEN will submit an Activation Precinct Certificate application to ensure compliance with Special Activation Precinct (SAP) guidelines and principles.
- Following initial feedback from Transgrid, ZEN is preparing a grid connection application which involves detailed modelling of the project within the electricity network.



Securing NSW energy supplies



1 **Stabilises the grid:** Acts quickly to stabilise the electricity grid if transmission lines go down or generators fail.



2 **Supply reliability:** Stores excess renewable energy generated during low demand periods and releases it during peak hours.

Wagga North BESS



3 **Reduces bottlenecks** by providing critical backup supply when other grid-supporting infrastructure has reached capacity.



4 **Integrates renewable sources** by reducing intermittent supplies of wind and solar energy by storing excess energy and releasing when needed.