

THE PLAINS RENEWABLE ENERGY PARK

We are currently conducting detailed studies and assessments and consulting with the community and other key stakeholders for a proposed renewable energy park, located south of Hay within the South-West Renewable Energy Zone (REZ).

The project involves the construction, operation and commissioning of a large-scale renewable energy park that aims to harness wind and solar energy, to deliver cleaner, reliable and more affordable electricity for NSW homes and businesses.

PROPOSED INFRASTRUCTURE



Wind turbines



Solar panels



Energy storage system

PROJECT BENEFITS



Direct jobs and business for local contractors



Boost to the local economy



Supporting the transition to cleaner, more affordable energy



Community benefits fund

In Australia, electricity generation is the largest source of greenhouse gas emissions due to the heavy reliance on expensive fossil fuels.

To support a greater mix of low-emission and low cost renewable energy sources, the NSW Government has identified a number of Renewable Energy Zones across the state, including South-West NSW.

The Plains Renewable Energy Park, located within the South-West REZ, is strategically positioned to generate cleaner and more affordable energy for NSW.

The project is proposed to include wind turbines, solar panels, a battery energy storage system (BESS) and other ancillary infrastructure.

Valuable local insights and feedback have helped us to identify what is most important to the community and shape the project moving forward.

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What infrastructure will be at The Plains Renewable Energy Park?

The project layout has been refined to avoid biodiversity constraints identified through ecology surveys on site. We removed 23 turbines and relocated 11 turbines out of biodiversity sensitive areas.

The project layout now consists of up to 1.5 GW of wind capacity and up to 201 turbine locations, 400 MW of solar (800 ha of footprint) and battery capacity of up to 400 MW with four hours of storage.

What is the current status of the project?

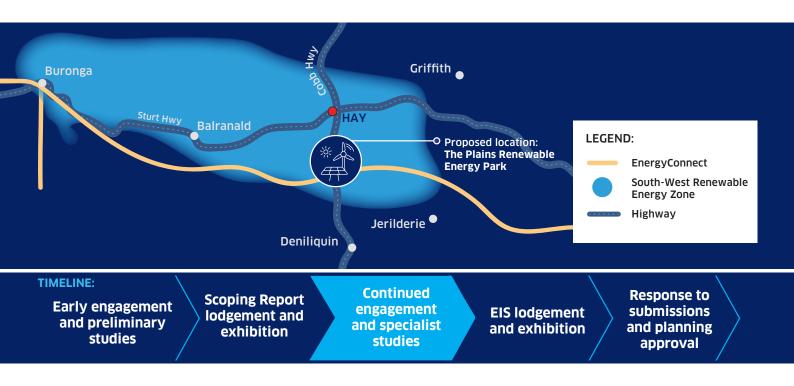
Following the submission of two scoping reports (wind and solar), the Department of Planning and Environment (DPE) issued the Secretary's Environmental Assessment Requirements (SEARs). The SEARs set out the issues that are required to be addressed within the Environmental Impact Statement (EIS).

A series of specialist studies are currently underway to assess a range of factors including, biodiversity assessments, ecology, geotechnical, cultural heritage, historic heritage, hazards analysis, landscape, noise and visual impacts, traffic and transport, grid connection and electromagnetic interference.

An EIS for wind and solar is expected to be lodged with DPE in late 2023 and placed on public exhibition for at least 28 days for formal community and stakeholder feedback.

Who is ENGIE?

ENGIE is a global reference in low-carbon energy and services. Together with our 101,500 employees, our customers, partners and stakeholders, we are committed to accelerate the transition towards a carbon-neutral world, through reduced energy consumption and more environmentally-friendly solutions.



Provide your feedback

The team will continue to engage with the local community and other key stakeholders to capture valuable local feedback to help shape the project and maximise benefits to the community. This feedback, along with more detailed ecological assessments and a range of specialist studies will be incorporated into the submission of the EIS.

If you have any questions or feedback about the project, please reach out to us via our toll-free phone number: **1800 845 067** or email: **theplainsenergypark.au@engie.com**.

Additional information about the project is also available at: engie.com.au/theplains.



