Edition 2 – September 2024

Nonowie

WIND FARM

Project Information

- Project Status: In development
- # Number of turbines: Up to 150
- Blade tip height: Up to 250m
- Technology: Wind & Battery Energy Storage System

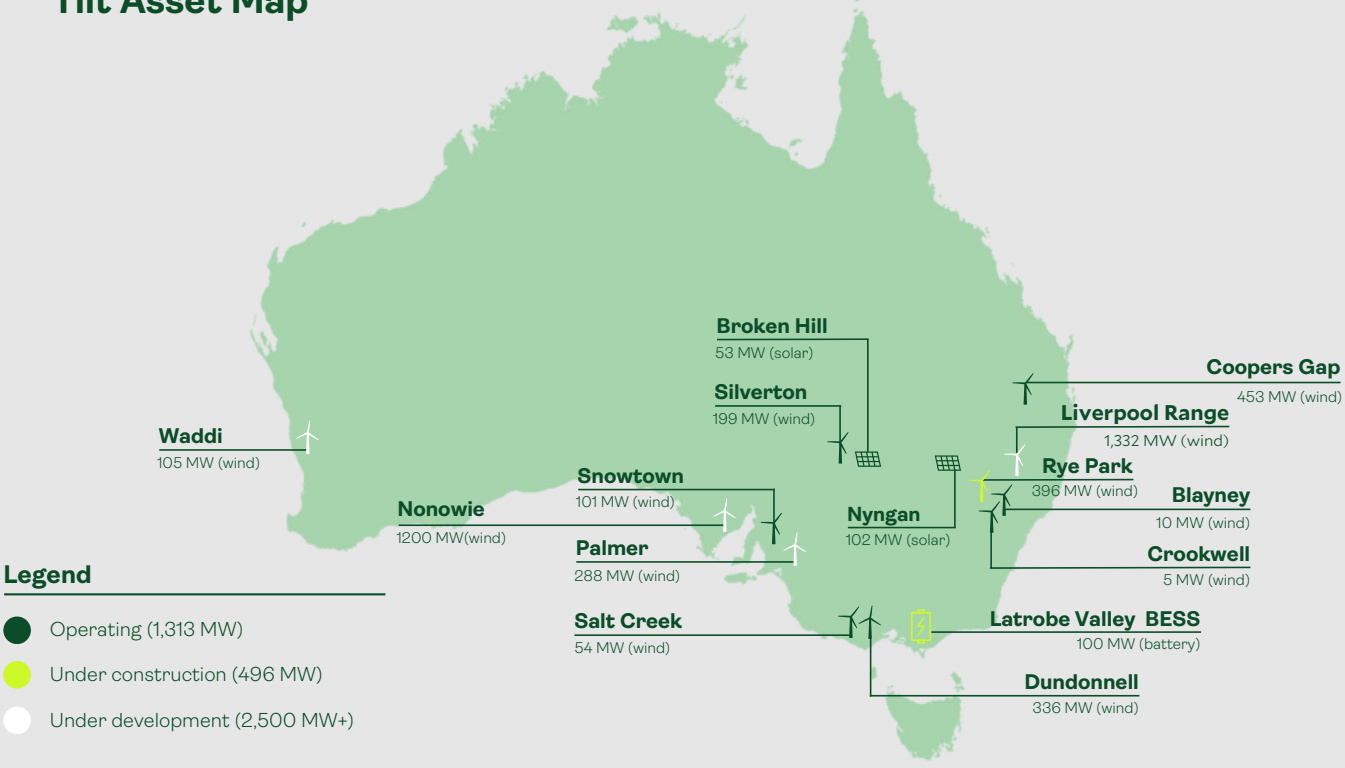
The Nonowie Wind Farm is a proposed Wind Farm and integrated Battery Energy Storage System (BESS) located on the Eyre Peninsula that will generate enough renewable energy to power 570,000 homes per year.

Nonowie Wind Farm is located approximately 10km west of Whyalla on a large pastoral property. The proposed site is approximately 22,500 hectares in size and is located within the Whyalla City Council area. The Lincoln Highway passes through the centre of the site, and Eight Mile Creek Road borders the southeastern corner of the site.

Tilt Renewables - Who are we?

Tilt Renewables is an Australian owned and operated renewable energy developer. We are one of Australia's largest owners of wind and solar generation with nine operational assets and six in development or construction. In addition to the Nonowie Wind Farm, our South Australian assets include the Snowtown Wind Farm (operating since 2008) and the Palmer Wind Farm (in development).

Tilt Asset Map



Site Design

Tilt Renewables has undertaken several feasibility surveys and studies to inform the site design. This includes the deployment of temporary wind monitoring equipment such as meteorological masts and assessment of existing conditions for the following matters:

- Aviation
- Flora and fauna
- Heritage
- Hydrology
- Transport
- Electromagnetic interference.

Based on the above assessments and ongoing engagement, we have now developed an initial concept design which is shown on the following page.

Community Drop-in Sessions – July 2024

Tilt Renewables was pleased to meet with Whyalla community members and key stakeholders during drop-in sessions and stand-alone meetings on the 22nd and 23rd of July.

The community drop-in sessions, held at the Mount Laura Homestead, provided an opportunity for members of the public to meet the team, understand the work undertaken to date, the project's next steps, and provide feedback.

During the visit, team members also took the opportunity to meet with key government representatives and local environmental groups.

Key themes that emerged during the engagement included the scale of the project, environmental management, employment and business opportunities, and future engagement opportunities.

Next Steps

The next phase of the project involves the preparation of detailed impact assessments by technical specialists. Technical assessments for wind farms are crucial for ensuring their feasibility, efficiency, and safety.

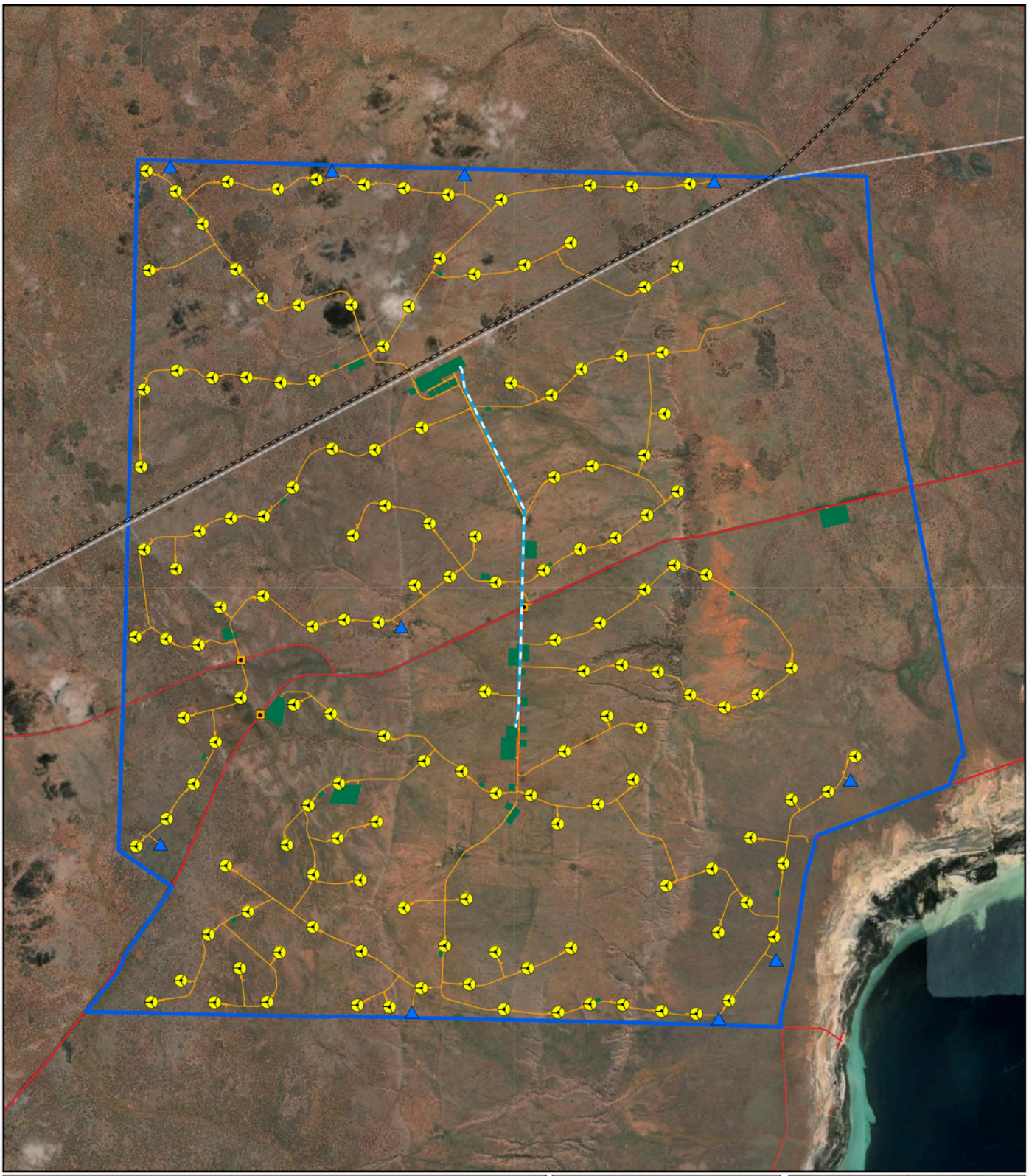
These assessments will assess all relevant matters in greater detail to inform the ongoing wind farm design. We will share the findings of these assessments at upcoming public drop in and information sessions as they develop.

Wind monitoring at the site will also continue in parallel to the technical assessments and project design to increase confidence in the wind resource.

Tilt Renewables remains committed to engaging with the local community and will hold further public information sessions and opportunities to provide feedback.

Sign up for our project updates to make sure you are notified about future sessions via tilt.au/newslettersignup or hover over the QR code on the right.

Indicative Concept Design

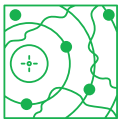


Project Development Process

WE ARE HERE

Approximately 6-8 years to plan and construct the wind farm

Site identification
- Site visits
- Landowner agreements



Monitoring
- Installation of met masts & LiDARs
- Early development of layout

Specialist studies
- Aboriginal cultural heritage
- Aviation
- Biodiversity
- Electromagnetic interference
- Historic heritage
- Landscape and visual
- Land use and planning
- Noise
- Shadow flicker
- Transport
- Other environmental assessments

Planning and environmental approvals
- Community consultation
- Submission with State & Federal Government

Management plans and consents
- Emergency and bushfire
- Traffic & construction
- Environment and waterways

Procurement
- Detailed design
- Geotechnical studies
- Financial investment decision
- Technology and contractor selection
- Grid connection process

Construction
- Road upgrades
- Civil and electrical
- Installation of turbines
- Commissioning

25+ years of operation

Operation
- Maintenance
- Servicing
- Environmental compliance (e.g. noise monitoring)

Questions and feedback?

If you have any questions or require further information, get in touch by calling: 1800 WE TILT (938 458)
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