Doughboy Wind Farm



Photograph taken on Dyamberin Rd, looking south towards the Doughboy Wind Farm project area, approximately 4 km away.

New project owner

In May 2022 Ark Energy completed a friendly acquisition of Epuron, the former proponent for the Doughboy Wind Farm. In October 2022 the Epuron name was retired and Doughboy Wind Farm is now part of Ark Energy's project portfolio.

Ark Energy is a leading Australian renewable energy company specialising in wind and solar energy generation, energy storage and hydrogen. It is a subsidiary of Korea Zinc, the world's largest zinc producer and the first major refiner to join RE100 and commit to powering its global operations from 100% clean energy by 2050. For more information visit arkenergy.com.au.

Project update

More preliminary assessment work has been undertaken for the project's development application, including for visual impacts, noise and biodiversity. Following this, the original design and project area boundary have changed.

The project area is now located further north and borders Guyra Road near Wongwibinda. The design involves a layout of 55 wind turbines and associated infrastructure, and it is proposed the project would connect to the existing 330 kV transmission line that traverses the southern end of the site. Please see maps right for approximate location and overleaf for the current proposed site layout.

Ark Energy is preparing to commence the assessment process for the revised proposal by lodging a revised Scoping Report with the NSW Department of Planning and Environment (DPE).

Based on the updated Scoping Report the DPE will issue new Secretary's Environmental Assessment Requirements (SEARs), outlining the matters to be addressed in the project's Environmental Impact Statement (EIS). When issued the updated SEARs will be available online from the NSW Government's Major Projects Planning Portal: planningportal.nsw.gov.au/major-projects

In 2021 the original proposal was also referred to the Australian Department of Climate Change, Energy the Environment and Water (DCCEEW) for review under the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act), which protects Matters of National Environmental Significance (MNES).

DCCEEW determined the proposal to be a controlled action, which means that it will also require assessment and approval under the EPBC Act before it can proceed. This will be done by the DPE under the bilateral agreement between the NSW and Commonwealth Governments. The project's EPBC referral documentation is available from the EPBC Act Public Portal: epbcpublicportal.awe.gov.au (Ref 2021/8905).

Location



The project area for the proposed Doughboy Wind Farm is approximately 50 km east of Armidale, in the New England region of New South Wales.

It is within the NSW Government's New England Renewable Energy Zone, an area identified as optimal for new renewable energy projects due to the natural resources and proximity to existing or planned network infrastructure.

The proposal involves up to 55 wind turbines and associated infrastructure, with a generation capacity of approximately 350 megawatts (MW). The wind farm would connect to the existing 330 kV transmission line that crosses the project area.



Planning & assessment

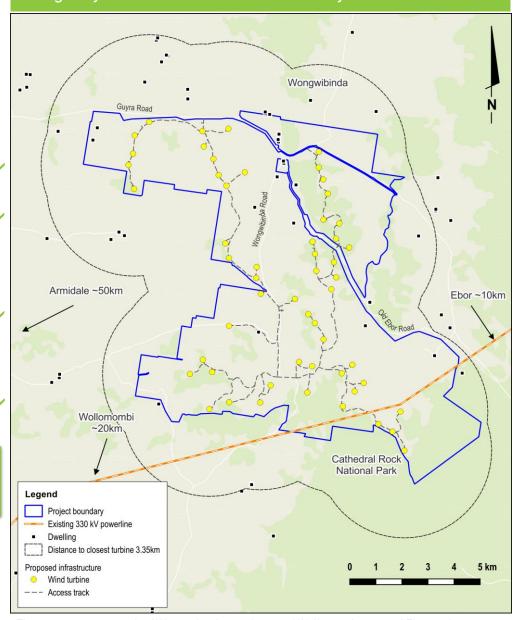
Utility-scale wind farms in NSW are considered State Significant Development and assessed by the **NSW Department of Planning and Environment.**

- Site selection and preliminary investigations
- Initial concept and consultation
- Referral to the Australian Department of Climate Change, Energy, the Environment and Water (DCCEEW) for review under the Commonwealth Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act)
- Determination on EPBC Act referral by DCCEEW - controlled action with assessment under bilateral agreement (Ref 2021/8905)
- Preparation of updated Scoping Report for the NSW Department of Planning and Environment (DPE)

WE ARE

- Secretary's Environmental Assessment Requirements (SEARs) for the Environmental Impact Statement (EIS) issued by DPE
- Studies and assessments, finalising project design
- Finalising EIS for lodgment
- Development application (DA) and EIS lodged with DPE
- DA and EIS on public exhibition
- Responses to submissions and requests for further information (if required)
- Assessment by DPE
- DPE assessment report and recommendation
- Determination by DCCEEW

Doughboy Wind Farm - indicative site layout



The project area is south of Wongwibinda, north-east of Wollomombi, west of Ebor and approximately 50 km east of Armidale. The current design involves a layout of 55 wind turbines with a generation capacity of approximately 350 MW.

Questions and feedback welcome

Ark Energy is a signatory to the Clean Energy Council's Best Practice Charter for Renewable Energy Projects, a voluntary commitment to engage respectfully with communities, be sensitive to environmental and cultural values, and make a positive contribution to the regions in which we operate.

Input from members of the local community and other interested stakeholders is welcome and valued. Questions and feedback can be sent directly to the project team at any time via the details below.

More information

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Newsletters - register at arkenergy.com.au/mailing-list-details for email news, or to receive newsletters by post, email your postal address and a request to be added to the mail (post) list.

Website - doughboywindfarm.com.au or scan the QR code right



