Campbells Bridge Wind Farm

Newsletter Edition 2, August 2024

At a glance



TURBINES About 145

HEIGHT

About 250m

LOCATION

About 15km north-west of Stawell, 11km south of Rupanyup, more than 3km from Glenorchy and Callawadda.

The area is predominantly farmland used for cropping or grazing, which can continue if the wind farm is constructed.



SIZE Site investigation area of about 14,000 hectares

LANDHOLDERS More than 30

INSTALLED CAPACITY About 1,000 megawatts (MW)

PROJECT STATUS Planning and approvals



PROPOSED CONNECTION Existing Bulgana Terminal Station - about 30km of overhead 220kV transmission line adjacent to existing line.

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OPERATION Targeting 2029

Welcome to the August community newsletter

2024 has been busy, with significant progress in the planning and approvals stage. Detailed investigations and technical studies are well underway, focusing on ecology, landscape and visual impact, noise modelling and transport routes.

Once the detailed investigations and studies are complete, we will be able to finalise various factors including the turbine layout. We will then be able to complete our submissions (called 'referrals') under the Victorian Government *Environmental Effects Act* (EE Act) and Federal Government *Environmental Protection and Biodiversity Conservation* (EPBC) *Act*.

Throughout this stage, we have engaged with landholders, neighbours, councils, community groups and organisations. We appreciate all the questions and feedback received – your input is important to the project's development.

We are excited to announce the opening of the Campbells Bridge Wind Farm Engagement Hub, which is now open at 92 Main Street in Stawell on Tuesdays from 10am to 5:30pm, or by appointment. Come and chat with our project team and learn more about the proposed wind farm.

We are also inviting applications for community sponsorship opportunities, with total sponsorship increasing from \$60,000 to \$100,000 per calendar year during the planning and construction phases.

In 2024/25, we will conduct further studies, including hydrology, aviation, electromagnetic interference, background noise monitoring, shadow flicker, and traffic impact. Visual assessments from neighbouring properties are also planned – please contact us if you wish to participate.

Thank you for your interest in the proposed Campbells Bridge Wind Farm. For questions or feedback, please reach out to the team via the contact details below. We look forward to hearing from you.

Best regards,

Campbells Bridge Wind Farm Project Team

Speak with us

We value your feedback and are committed to listening and responding to your questions and comments about the Campbells Bridge Wind Farm. Please contact us or visit our website.

T: 1800 298 624 E: campbellsbridgewindfarm@rwe.com campbellsbridgewindfarm.com.au

Campbells Bridge Wind Farm

About RWE – a global energy leader with a local focus

RWE is one of the world's leading producers of renewable energy and operates a global portfolio of about 17 gigawatts (GW) of renewable wind, solar and battery storage projects.

In addition, there are more than 100 renewable energy projects under construction in multiple countries throughout the world, totalling about 8 GW.

The RWE Group has been present in Australia since 2013. In 2018 it began construction of one of the country's largest solar farms – the 249 megawatt (MW) Limondale Solar Farm in New South Wales (NSW) and has been operating it ever since.

RWE is now developing an exciting portfolio of wind, solar and battery storage projects across Australia. Our growing team of about 70 people – largely based in Victoria and Queensland – is backed by the experience of RWE Renewables' 5,300 strong team across the European, North American, and Asia Pacific regions.

We have a planned gross investment in Australia of \$6 billion by 2030, to develop up to 3 GW of onshore wind, solar and battery projects across multiple states.

Our Limondale project is one of the country's largest solar farms. We have built a strong relationship with the Balranald community since beginning construction of the solar farm in 2018. We will now deliver an eight-hour lithium-ion Battery Energy Storage System (BESS) within the existing project site. Global portfolio of about



The BESS was the only successful project in New South Wales' first Long Duration Storage Long-Term Energy Service Agreements tender process.

We have a strong focus on working with and making positive contributions to the communities where our projects are based, as well as being a key driver of Australia's energy transition.

RWE is committed to fostering transparent and lasting relationships with stakeholders, with particular consideration for local communities and landowners. Our business model is to develop, own and operate renewable energy projects and we look forward to working with our project communities.





For more information about RWE Renewables Australia, scan the QR code or visit **au.rwe.com**



Photos supplied: Murtoa Show

Delivering community benefits

Sponsorship fund applications open

Building on our sponsorship investment last year, we are pleased to announce community sponsorship for the Campbells Bridge Wind Farm has increased from \$60,000 to \$100,000 per calendar year during the planning and construction phases of the Campbells Bridge Wind Farm.

While anyone is welcome to apply, preference will be given to initiatives located within 30km of the proposed Campbells Bridge Wind Farm project site.

We welcome funding submissions from not-for-profit clubs such as sporting and recreational clubs, charities, community volunteer associations and groups, including parent groups, playgroups, environmental organisations, aged and/or disability support and Men's Shed, community committees including event organising committees, community-led development committees, and business chambers.

How to apply

If you're interested in applying for funding, please email **campbellsbridgewindfarm@rwe.com** with a description of the community initiative, associated costs and sponsorship opportunities for RWE. Applications will be assessed, and a response can be expected within 60 days.

If approved, payment will be made within 30 days of RWE receiving an invoice.





Sponsorship distributed this year includes:

\$11,000 Stawell Harness Racing Club – Blues Festival

\$5,000 Murtoa Show

\$2,000 Good Friday Appeal

\$2000 Glenorchy Hall Committee Building

\$1,216 Callawadda/Stawell Bowling Club

\$250 Glenorchy Golf Club

Approximately \$10,000 in applications currently being reviewed.



Community Benefit Fund

In line with our approach to sharing the benefits with the communities where our projects operate, we will establish an annual fund at Campbells Bridge if the proposed wind farm is approved and becomes operational. This fund will provide financial support to community groups, organisations, and events, as decided by you, the community.

Funding will be calculated at \$3,200 per megawatt of project capacity. This means if the wind farm is approved, and the project has a rated capacity of 1,000 megawatts, \$3.2 million dollars will be shared with the community each year of the project's operational lifespan.

We want to hear your suggestions about how this fund can make a positive difference to your community. We are open to all ideas which could create opportunities, improve community connections and make the region an even better place to live.

This is your fund and your chance to get involved.



Potential Annual Contribution \$3.2 million Calculation \$3,200 per MW





Engagement hub opens in Stawell

The Campbells Bridge Wind Farm Engagement Hub is now open at 92 Main Street in Stawell on Tuesdays from 10am to 5:30pm or by appointment.

It's a great opportunity for you to come and chat with our project team and learn more about the project. On occasion, we will also have technical specialists on hand to discuss the technical reports. We look forward to welcoming you.



Engaging with you

Our progress and what we have heard

- We have been discussing the project and seeking feedback from various stakeholders including landholders, neighbours and other individuals, councils, community groups and organisations.
- A key theme from our discussions is the desire for more regular project updates. This newsletter incorporates as much information as possible about our progress.
- The Campbells Bridge Wind Farm team acknowledges the potential impact that projects can have on local communities, and we are committed to working through all questions and feedback.
- Our new engagement hub is another opportunity to provide feedback.





Investigating the project site

Since our last community newsletter, we have made significant progress on our detailed investigations and technical studies:

• Fauna and flora surveys are ongoing. They help us understand the habitat across our site and influence the layout according to the principle of avoiding, minimising, and offsetting impacts. High-quality habitats are buffered wherever possible.

Cultural Heritage investigations are also in progress, allowing us to identify and protect indigenous and non-indigenous Cultural Heritage. This involves desktop research and walking transects across the site to detect potential artifacts or elements of cultural significance. Some potential scarred trees have been identified and will require further investigation.

- We are conducting a **transport route assessment** to determine the best route to transport turbine components from port to site. The Port of Geelong and the Port of Portland are being considered.
 - A **landscape and visual assessment** is underway to evaluate and help mitigate the wind farm's impact on the landscape's visual and cultural qualities.



When the studies are complete, we will share the findings with the community via the project newsletter and on the Campbells Bridge Wind Farm website at **campbellsbridgewindfarm.com.au**.

Submitting our government referral

Once our detailed investigations and studies are complete, we will be able to finalise various factors including the turbine layout. We will then be able to complete our submissions (called 'referrals') under the Victorian Government *Environmental Effects Act* (EE Act) and Federal Government *Environmental Protection and Biodiversity Conservation* (EPBC) *Act*.

For more information on the EE Act visit **www.planning.vic.gov.au** and on the EPBC Act visit **www.dcceew.gov.au**.

If you would like to speak with the project team for more information about the referral process and what this means for the project, please contact us on

T: 1800 298 624 E: campbellsbridgewindfarm@rwe.com Campbells Bridge Wind Farm



Frequently asked questions

What will happen at the end of the project's life?

At the end of the project's life, RWE will restore the land to a standard agreed with the landowner to allow agricultural operations to continue. Decommissioning can involve infrastructure removal or repowering with new turbine models. RWE will also provide a security bond to cover decommissioning costs for each property. The decommissioning agreement will be finalised before construction and included in the landowner lease.

Can wind turbines be recycled?

Many wind turbine components, like towers and nacelles, can be recycled. RWE is leading the way in full recyclability with a pilot of Siemens Gamesa's RecyclableBlade at the Kaskasi offshore wind farm in Germany. Traditional composite materials in blades are challenging to recycle due to the resin system that binds components. Siemens Gamesa's recyclable blade uses a new resin type that allows efficient separation from other components.



What firefighting and prevention measures will the Campbells Bridge Wind Farm have in place?

Wind farms include extensive fire mitigation measures and comprehensive emergency plans, including a CFAendorsed bushfire management plan. This plan details how companies like RWE will mitigate bushfire risks.

Fire breaks are mandatory around all turbines, substations, batteries and infrastructure. The size of the fire breaks for the Campbells Bridge Wind Farm will be determined soon. Internal access tracks can act as fire breaks and aid fire management by providing access for farmers, support staff and firefighters. Ground and aerial firefighting can occur at the site, following CFA guidelines for safe operations.

The project operations manager can quickly and remotely switch off turbines, which have automatic shutdown and isolation systems that activate during malfunctions, high temperatures or winds over 90 km/h. Wind farms can operate on Total Fire Ban (TFB) days per local regulations, but hot works like welding are prohibited.

Turbines and meteorological masts will have lightning protection systems to safely direct lightning to the ground. Importantly, there are no recorded instances of lightning strikes causing bushfires in Australia.

Does the wind farm require a new transmission line?

Yes. A new transmission line will be required to connect the project to the Bulgana Terminal Station.

For more information please contact our team or drop into the Campbells Bridge Wind Farm Engagement Hub at 92 Main Street, Stawell. The hub is open on Tuesdays from 10am to 5.30pm.

Printed newsletters are available at our engagement hub in Stawell. You can also download our newsletters from the project website or request a copy via email.



Join our mailing list

To subscribe to project updates and stay up to date, scan QR code or contact the team

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