Bellwether Wind Farm



LOCATION
Approximately 170km south-east of Perth and 60km east of Collie around Darkan, Arthur River and Tarwonga

CAPACITY
Up to 3GW

STRUCTURE
Up to 400 turbines

JOBS
400 during construction

Up to 100 ongoing full-time roles during operation

ANTICIPATED CONSTRUCTION COMMENCEMENT
2029

All information provided is indicative and subject to change following consultation, design refinement and additional studies.

About the project

We are developing a flagship renewable energy project for the Wheatbelt region of Western Australia. The proposed wind farm would consist of up to 400 turbines over a project area of 100,000 hectares with dozens of landowners. The project would provide drought-resistant incomes to farmers and support local towns with new business opportunities. Additionally, the project would be able to support local community members seeking to retrain or re-skill into the sector, and provide power to existing businesses seeking to decarbonise their operations. We are currently engaging the broader community, and once project boundaries are defined, we will consult closely with neighbours.



Leaders in renewable energy

ACCIONA Energía, the world's largest renewable energy company without a fossil fuel legacy, develops, builds, owns and operates renewable energy assets in Australia. We collaborate with communities to produce sustainable energy, create jobs, and contribute to establishing Australia's low-carbon economy.

Connection to Country

In the spirit of reconciliation, ACCIONA Energía acknowledges the Traditional Custodians of Country throughout Australia and their connections to land, sea and community. We pay our respects to their Elders past and present and extend those respects to all Aboriginal and Torres Strait Islander people.

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Community benefits

NEW ELECTRICITY GENERATION

The proposed project will provide new sources of renewable electricity essential to the local network and play a key role in filling predicted electricity shortfalls over the next 10 years following planned closures of local coal-fired power stations.

JOBS AND LOCAL ECONOMY

This project will create over 400 construction jobs. During operations, we'll need a team to maintain the site over its multi-decade lifespan, creating over 100 full-time roles. This will be a boost to both the local and broader Collie region, helping to transition skilled employees as Muja Power Station closes.

COMMUNITY INVESTMENT PROGRAM

We will establish a co-designed community investment program to deliver meaningful, long-term outcomes that offer a genuine legacy of investment for our host communities.

We will also offer tertiary education scholarships for local students.

PROCUREMENT AND SUPPLIER OPPORTUNITIES

ACCIONA Energía commits to sourcing as much work and supply as possible from local businesses. From earthworks to catering, we want to work with local people to supply our projects.

Anticipated timeline

The project is currently in its early planning stage. During this period, we are undertaking preliminary studies and monitoring the wind resource to understand any constraints it may have. This process gives us an indication of the potential project boundaries and then a clearer idea of the turbine layout. From the earliest stages in the project and throughout the planning process, we seek community feedback to address any concerns and work together for the best project outcomes.

Feasibility and investigations
2023-2024

Planning and consultation
2024-2029

Anticipated construction
2029

Contact us

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ACCIONA Energía is committed to engaging with the local community surrounding the proposed Bellwether Wind Farm.

We acknowledge the value of your feedback and questions. You can contact us via our free call community hotline, email, our online Community Hub or by post.

Visit our online Community Hub to find out more

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