



The future happens here

FACTSHEET

Goonumbla Solar Farm

Overview

Leading Australian solar developer, FRV Services Australia (FRV), is the owner and operator of the Goonumbla Solar Farm - a utility-scale solar facility approximately 5 km west of Parkes in New South Wales.

The solar farm has been operational since 2020 and consists of approximately 270,000 solar panels installed across the approximately 300-hectare site.

The solar farm has a capacity of 69.5 MW, which is enough to power approx. 30,000 average NSW homes with clean, renewable energy.

As of 2026, FRV is proposing to construct a Battery Energy Storage System (BESS) at the existing solar farm site.

The BESS would have a capacity of up to 140 MW, storing between four and eight additional hours of renewable electricity.

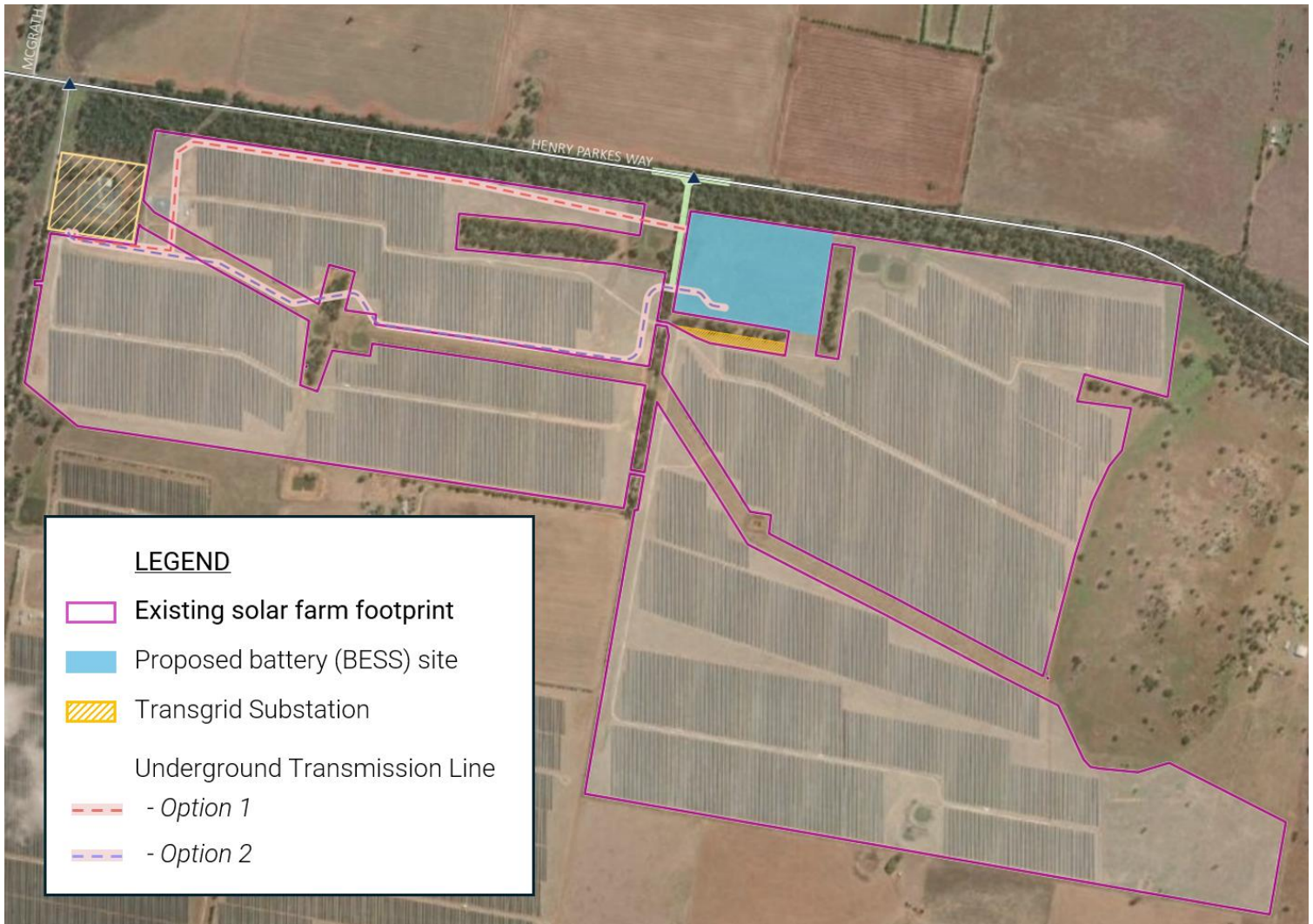
FRV intends to lodge an application to modify the current development approval, which would allow battery storage. We aim to lodge the Application in late 2026.

Throughout this process, FRV will be consulting with neighbours, Council and the community whilst we also undertake detailed environmental studies.

Community engagement is an important part of our approach as it allows us to understand stakeholders' views and expectations.



Map of the Project



Why Parkes?

The Parkes region is blessed with an abundance of natural sunlight, making it particularly well-suited to the generation of solar energy. The *Parkes Special Activation Precinct Master Plan* identifies the area as a hub for clean industry and renewable energy. Goonumbla has been contributing to this vision since 2020.

With the growing popularity of solar energy in the region and across the State, there are times when the solar farm produces more energy than is required. Construction of a battery would help store energy which would otherwise go to waste, allowing the solar farm to deliver a more consistent and reliable supply of clean energy to the grid, and further reducing our reliance on fossil fuels.

About the Solar Farm

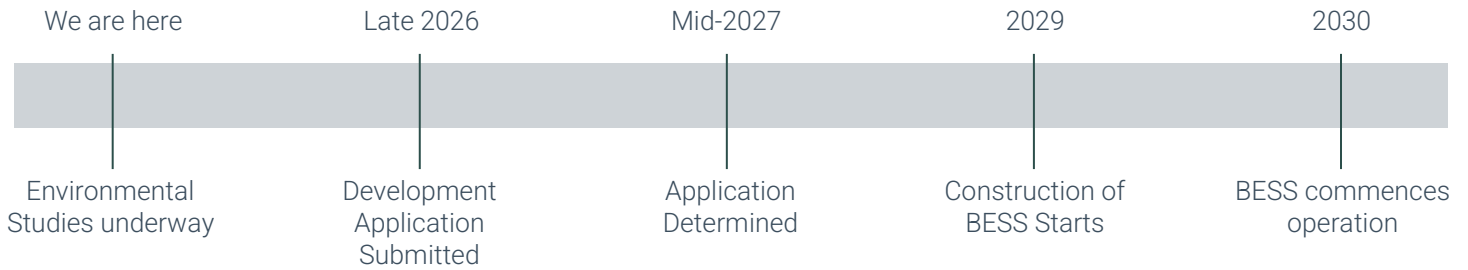
The Goonumbla Solar Farm has been operational since 2020, generating 69.5 MW(ac) of clean electricity for the region - enough to power approximately 30,000 average NSW homes.

The solar farm covers an area of 300 hectares, and is built on private land. The facility is managed by a dedicated team of three full-time employees.

Access to the site is via Pat Meredith Drive, and the project connects directly to the Transgrid-owned 132 kV Parkes Substation – reducing the need for extensive overhead transmission infrastructure.



BESS Project Timeline



The Proposed Battery (BESS)

The Goonumbla BESS will be co-located at the existing solar farm site and will have a capacity of up to 140 MW, storing between four and eight hours of renewable electricity. The BESS would have an operational life of up to 30 years.

By capturing excess solar energy that would otherwise go to waste, the battery will allow clean electricity to be dispatched to the grid when the sun is not shining – including during peak demand periods in the evening.

To add the BESS to the site, FRV will seek to modify the existing development approval for the Goonumbla Solar Farm. FRV intends to lodge the Modification Application in late 2026, following completion of detailed environmental and technical studies.

Safety

BESS facilities are designed and operated strictly in accordance with Australian standards and best practice guidelines.

FRV takes safety seriously, and will undertake detailed assessments and emergency management planning as part of the Modification Application process.

Environment

FRV is committed to environmentally sustainable development and the protection of local biodiversity. As part of the Modification Application, FRV will undertake detailed environmental studies to ensure the BESS is designed and located to minimise any environmental impact.

Community

FRV is committed to working with local communities and stakeholders to ensure our projects deliver positive, long-lasting impacts.

We aim to be a good neighbour, build enduring relationships, and become an integral part of the communities in which we operate.

As part of the Goonumbla Solar Farm and Battery project, FRV will establish a Community Benefits Fund, and are currently seeking community input on how this fund should be directed.

If you would like to share your ideas or feedback, please get in touch.



About FRV

FRV Services Australia Pty Ltd is a subsidiary of Fotowatio Renewable Ventures, (FRV).

FRV is a global renewable energy developer with over 15 years' experience in Australia. We own and operate nine projects in Australia and New Zealand, with two more under construction.

FRV owns and operates its projects for the long term, working responsibly to build lasting relationships with local communities and to generate clean energy for Australia.

FRV's track record includes:

- A trusted reputation as a leader in our field with a proven track record of successfully delivering renewable energy solutions for more than 15 years.
- A respected team of over 80 Australian-based highly qualified professionals, and a global team of over 350 from all over the world.
- Development and construction of 1GW dc of installed power for the generation of sustainable and clean energy



Want to know more?

If you have any questions or would like to find out more, please visit our website or reach out to our project team, who will be happy to assist you further.

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 www.goonumblasolarfarm.net.au

 www.frv.com