

Cunderdin Hybrid PV Solar + BESS

Cunderdin Development Pty Ltd

December 2024 Newsletter

Phone: 0487 210 034

E-mails:

marco.romero@globalpower-generation.com.au cunderdinhybridsolarfarm-bess@globalpowergeneration.com.au

Cunderdin Hybrid PV Solar + BESS project

Project Status

Works have been progressing well at Cunderdin Hybrid PV Solar + BESS Project. Below, you will find an update on the project status.

Activities On Site

Trackers and Solar panels

✓ 100% of the trackers and panels have been fully assembled.

• BESS (Battery Energy Storage System) and inverters

✓ 100% of the BESS and Inverters have been installed.

Roads, Trenching and Cabling

✓ All internal roads, trenching and cabling have been completed.

Plant Testing

✓ Started in Q4 2024, with commercial operations set to commence in 2025.

Grid Connection

Substation

- ✓ Substation construction is completed.
- ✓ Switch room and relay room installation is completed.
- ✓ Plant connected to the grid and energised on Q3 2024.

• Transmission Line

- ✓ Transmission Line poles erected and stringed up to the last pole below the existing 132kV Transmission Line.
- ✓ Works on the last pole to be completed during Q3 2024.

Communications towers

- ✓ Communication Tower erected in the Substation in Q2 2024.
- ✓ Two Repeater Towers erected in Q2 2024.

Cunderdin Development Pty Ltd

Phone: 0487 210 034 1800 457 181

E-mail:

marco.romero@globalpower-generation.com.au
Cunderdinhybridsolarfarm-bess@globalpower-generation.com.au

Mail:

Community Engagement & Benefit Sharing

November was a significant month for GPG Australia in Cunderdin. As part of the Community and Stakeholder Engagement team, we had a wonderful opportunity to connect with some of the Community Grant Program recipients and to appreciate the outstanding results achieved through their projects.

During that week, we also hosted the Solar Power Program event, where we officially awarded the successful projects and heard from our solar contractor, who delivered a comprehensive presentation on the work carried out.

Finally, we had the privilege of attending the Western Australia College of Agriculture student awards and scholarship presentation. GPG Australia, through the Cunderdin Hybrid PV Solar + BESS Project, contributed nine scholarships to support tuition fees and accommodation costs.

GPG Cunderdin Community Grants



Darren Jasper at the Cunderdin Golf Club



New mural project managed by the Cunderdin Youth Council



New scoreboard at the Cunderdin Oval



Bird busters now operating at the tennis courts

GPG Solar Power Program



Solar Power Program recipients and local solar business owner with Cunderdin Shire and GPG representatives

Cunderdin Development Pty Ltd

Phone: 0487 210 034 1800 457 181

E-mail:

marco.romero@globalpower-generation.com.au
Cunderdinhybridsolarfarm-bess@globalpower-generation.com.au

Mail:

GPG Scholarship Program - Western Australia College of Agriculture Cunderdin



Fernando Gonzalez y Haridian Fuentes awarded the GPG Scholarships at the event



WACOA alumni sharing her experience at the college



Cunderdin Shire Council Site Visit



From left to right: Fernando Gonzalez (GPG), Hayley Byrnes (Deputy CEO), Natalie Snooke (Councillor), Alison Harris (Shire President), Tony Smith (Deputy Shire President), Stuart Hobley (CEO), Haridian Fuentes (GPG), Warren Madembo (GPG), Marco Romero (GPG).



Project Director, Fernando Gonzalez, explaining how the solar panels rotate to best absorb the sunlight.

Cunderdin Development Pty Ltd

Phone: 0487 210 034 1800 457 181

E-mail:

marco.romero@globalpower-generation.com.au
Cunderdinhybridsolarfarm-bess@globalpower-generation.com.au

Mail:

Do You Know About?

Renewable Energy Target

The Renewable Energy Target (RET) is an Australian Government scheme that aims to reduce greenhouse gas emissions in the electricity sector and increase renewable electricity generation. The RET sets a target to deliver an extra 33,000 gigawatt-hours (GWh) of electricity from renewable sources every year from 2020 to 2030.

The RET creates a market to incentivise the generation and use of renewable energy. This supports the transition towards a more sustainable and less carbonintensive energy system.

There RET has 2 schemes. The Small-scale Renewable Energy Scheme which is an Australian Government initiative that encourages investment in small-scale renewable energy and the Large-scale Renewable Energy Target (LRET) which encourages investment in the development of renewable energy power stations, like wind and solar farms, by:

- providing a financial incentive for electricity generated from renewable sources
- creating a market for creating and selling large-scale generation certificates (LGC)

LGCs can be:

- sold to liable entities (mainly electricity retailers) who have to buy and surrender a certain number of LGCs to meet their obligations under the Renewable Energy Target
- sold to, or voluntarily surrendered by, companies and individuals want to support their claims about reducing emissions or using renewable electricity.

Source: Clean Energy Regulator

Contact Us

For any queries, complaints or to be included in the distribution list of our newsletter and fortnightly construction update please get in touch with our Community & Stakeholder Engagement Officer Marco Romero on:

Mobile: 0487210034

Email: marco.romero@globalpower-generation.com.au or

cunderdinhybridsolarfarm-bess@globalpower-generation.com.au



The Cunderdin Community Resource Centre, one of the beneficiaries of the GPG Solar Power Program

Cunderdin Development Pty Ltd

Phone: 0487 210 034 1800 457 181

E-mail:

marco.romero@globalpower-generation.com.au
Cunderdinhybridsolarfarm-bess@globalpower-generation.com.au

Mail: