

COMPANY PROFILE

PROVIDING
TURNKEY SOLUTIONS
FOR **Solar+** PROJECTS

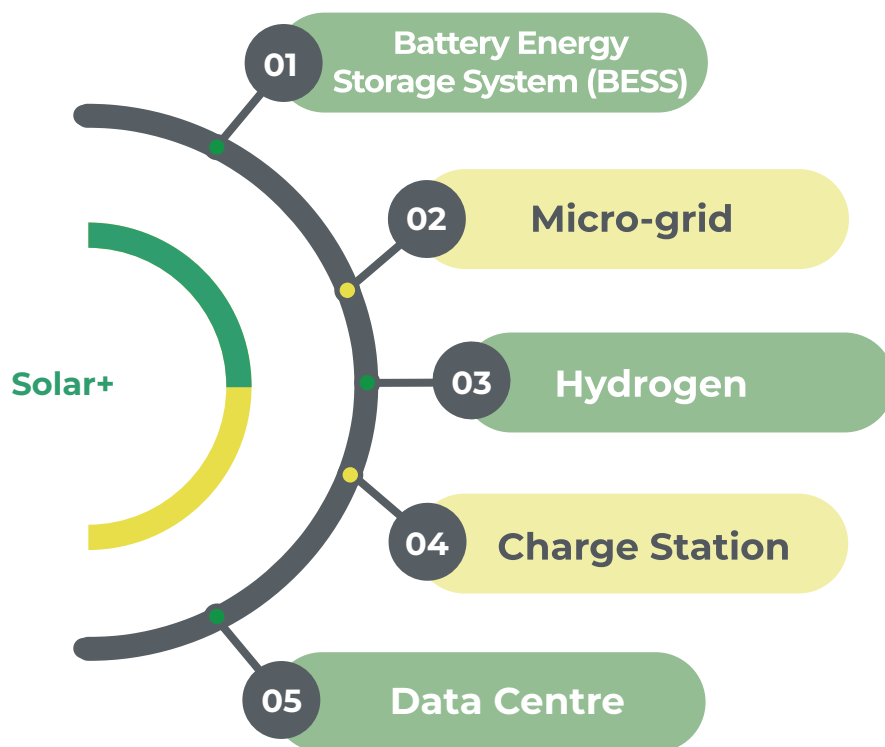
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ABOUT US

Green Gold Energy provides turnkey solutions for **Solar+** Projects. We specialise in the development, engineering, construction, operation and general contracting of sustainable energy projects nationwide.

Since our formation in 2017, Green Gold Energy has built strong relationships with local governments and network providers. Throughout this time, we've emerged as leaders in the field of renewable energy, spearheading sustainable solutions across a variety of industries in South Australia, Victoria, New South Wales, and Queensland.



Solar+ projects are designed for renewable energy, combining solar power generation with **BESS, Micro-grid, Hydrogen, EV Charge Station and Data Centre.**



VALUES

To achieve exceptional quality and innovation through continuous improvement, utilising advanced technologies, and maintaining strong industry partnerships.



VISION

To be a leader in the renewable energy sector, driving innovation and spearheading sustainable solutions worldwide.



MISSION

To provide high-quality solutions that accelerate global decarbonisation, leading the world towards a greener and sustainable future.

MILESTONES

2017

- **Green Gold Energy established**
- First 1MW solar farm commissioned
- 5MW solar project development started

2018

- **EPC team recruited**
- 10 projects developed
- Commencement of 2* 5MW solar farm EPC projects simultaneously
- 25 project sites secured in SA



2019

- **Melbourne office established**
- 10 projects commissioned
- Began micro-grid development, design and investment
- 250MW utility-scale project started
- 400MW solar in the pipeline



2020

Business started in VIC / NSW

- 50 project sites secured in VIC, NSW, and SA
- 700MW solar and 200MWh BESS in the pipeline

2021

- **Team for commercial rooftop project formed**
- 30 projects successfully developed to date
- 900MW solar and 500MWh BESS in the pipeline

2022

- **First BESS project commenced**
- A hydrogen project has been engineered and currently under development
- BESS only projects under development
- First DC coupled BESS project started
- 1.1GW solar and 1.2GWh BESS in the pipeline



2023

- **First DC coupled BESS commissioned**
- 70+ projects in the pipeline to date
- 20+ projects commissioned to date
- 1.2GW solar and 2GWh BESS in the pipeline



2024

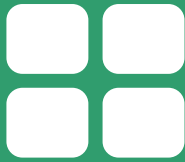
- **Retail department established**
- Development approval obtained for the **Morgan utility-scale** solar project, 108MWac 135MWdc 56MW 92MWh BESS
- Expanded operations with a footprint established in **New Zealand, Maungaturoto Solar Farm, 21MWdc**
- 1.5GW solar and 2.5GWh BESS in the pipeline



2025

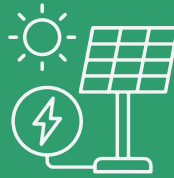
- **First Solar+ Data Centre project commenced**
- Green Gold energy Japan established
- Development approval obtained for the **APSP utility-scale** solar project, 200MWac & 400MWh BESS
- **To be continued**





70+

Solar+ Projects
under development



20+

Projects
commissioned



1.2 GW

Pipeline of Solar



2.5 GWh

Pipeline of BESS



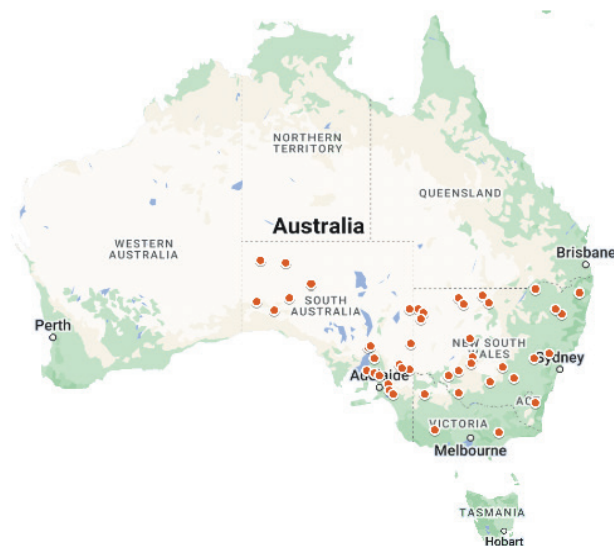
10 Million

Square metres of land
renovated



1.2 Million

Tonnes of carbon
emission saved

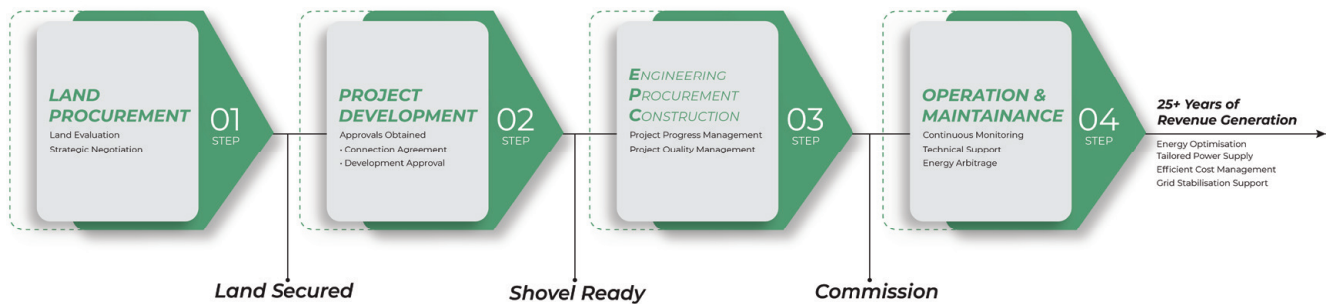


Our achievements signify our ongoing commitment to expanding renewable energy coverage and making significant contributions to carbon emission reduction.



• OUR SERVICE / TURNKEY SOLUTIONS

We provide **TURNKEY SOLUTIONS** for **Solar+** projects, including project development, EPC service, and operation & maintenance.



• ISO CERTIFICATIONS

Green Gold Energy is ISO 9001:2015, ISO 14001:2015, and ISO 45001:2018 certified.





CAPABILITY STATEMENT

Green Gold Energy actively works to provide renewable energy solutions to a plethora of communities, from small business owners to governments and large corporations. Up until now, more than 20 solar farms have been built across Australia, and many are currently under construction.



Solar+ Project Consulting



Solar+ Project Development (Utility & Sub 5MW)



Solar+ Project Engineering, Procurement & Construction (EPC)



Solar+ Project Operation & Maintenance (O&M)



CER ESCOSA Registration & LGC Management



Assist in PPA & LGC Offtake

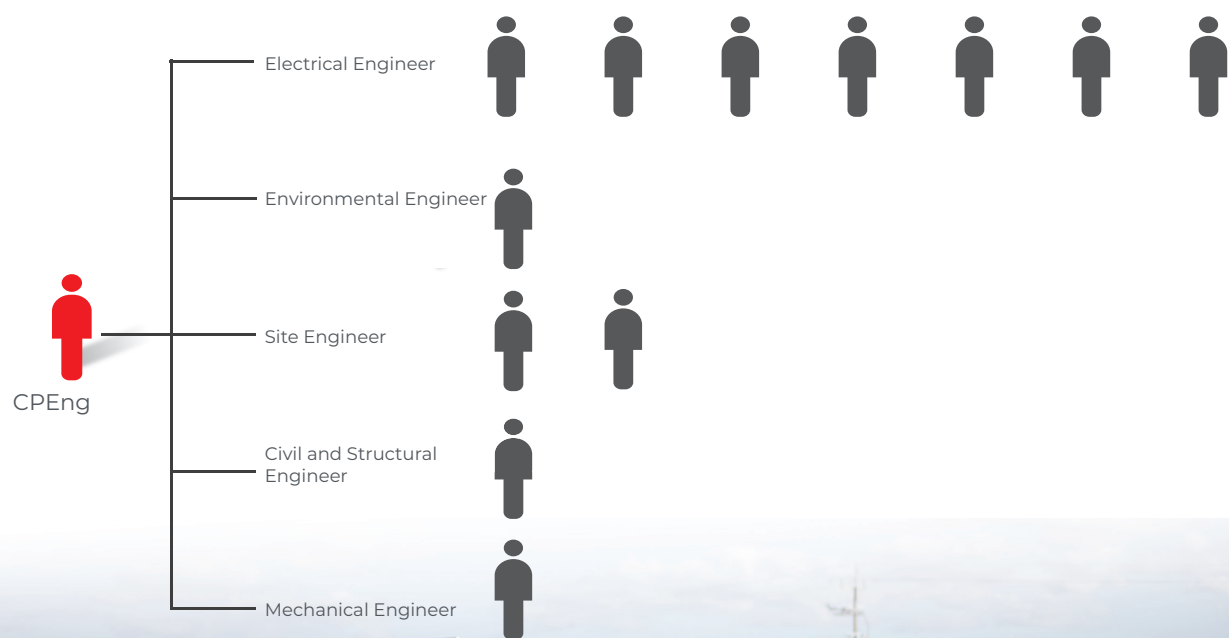
OUR EXPERIENCED TEAM

With a wealth of expertise and diverse backgrounds, our **IN-HOUSE** team brings together professionals from various backgrounds. We have assembled a talented group of individuals who share a common vision of advancing the transition to clean and renewable energy sources.

• IN-HOUSE ENGINEERING TEAM

Our engineering team stands as a beacon of excellence, comprising over 15 highly skilled engineers dedicated to driving the success of our solar projects.

With a wealth of expertise and a passion for innovation, our engineers play a pivotal role in orchestrating the seamless execution of Engineering, Procurement, Construction (EPC), and Operations & Maintenance (O&M) processes.



FEATURED PROJECTS



Elwomple Solar BESS, SA

Commission Date: 19 August 2023

The Elwomple solar farm is located behind the Shell V-Power Motorsport Park at The Bend in Tailem Bend, South Australia. Developed, constructed, and operated by Green Gold Energy, it features a 4.95MW solar farm powered by Sungrow hybrid inverter, along with a 4.6MWh Battery Energy Storage System (BESS).

Installed Capacity: 4.95MW + 4.6MWh BESS

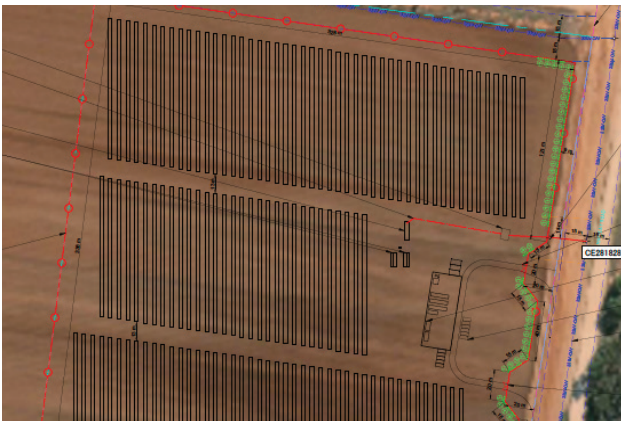


Mannum Solar BESS, SA

Commission Date: 23 July 2024

The Mannum project is situated within the Mid Murray Council. Developed, constructed, and operated by Green Gold Energy, it features a 4.95MW solar farm powered by Sungrow hybrid inverter, along with a 5.5MWh Battery Energy Storage System (BESS).

Installed Capacity: 4.95MW & 5.5MWh BESS



Coleambally 2 Solar BESS, NSW

Under construction

The Coleambally project is located within the Murrumbidgee Council in New South Wales. Featuring a Sungrow hybrid inverter and BESS system, the project achieved shovel-ready status in mid-2024 and is now under construction.

Installed Capacity: 4.91MW & 5.5MWh



Hay Solar Farm, NSW

Ready to build

The Hay project is situated within the Hay Shire Council which features a SMA inverter system. The solar farm achieved shovel-ready status in mid-2023 and was subsequently sold to an Australian energy retailer based in Sydney later that year.

Installed Capacity: 4.99MW

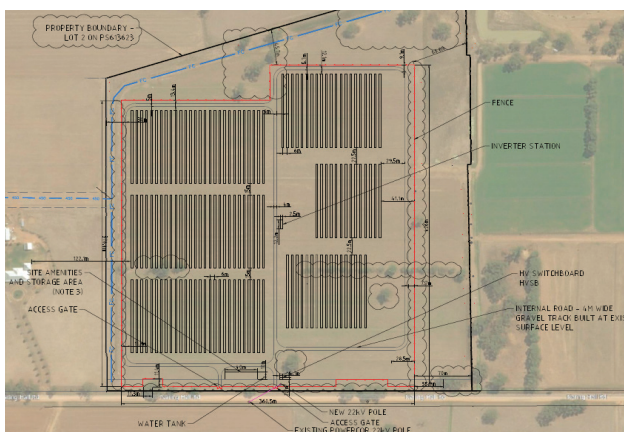


Moama Solar Farm, NSW

Ready to build

The Moama project is located within the Murray River Council in New South Wales which features a Sungrow inverter system. The solar farm reached shovel-ready status in mid to late 2023 and was later sold to an Australian energy retailer based in Sydney later that same year.

Installed Capacity: 4.80MW

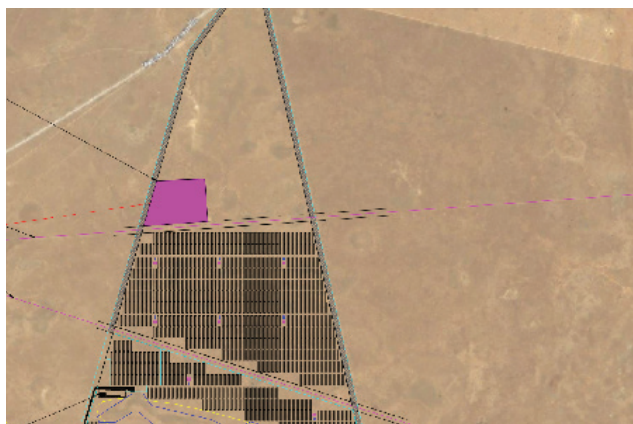


Numurkah, VIC

Ready to build

The Numurkah Council is situated in the Moira Shire Council in Victoria which features a SMA inverter system. The solar farm achieved shovel-ready status in late 2021 and was subsequently sold to an international investment banker.

Installed Capacity: 4.95MW



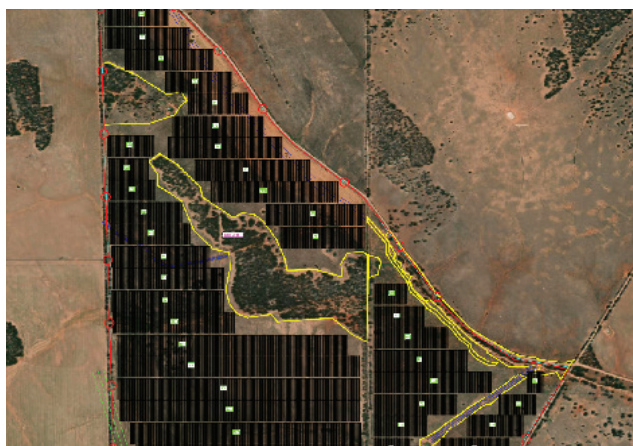
Morgan Solar Farm, utility-scale, SA

Under development

Development Approval obtained in July 2024

The project spans 622 hectares block of land situated in Mid Murray Council located in the Stuart region. It is expected to draw in an investment value of over \$185 million and will create more than 20 local employment opportunities.

Installed Capacity:
135MWdc + 91.7MWh BESS



Australia Plains Solar Project, utility-scale, SA

Under development

Development Approval obtained in Feb, 2025

The project spans 325 hectares in the Goyder Council, within the Australia Plains region. The site will be connected to the Roberstown Substation, which will act as an interconnector linking South Australia to New South Wales.

Installed Capacity:
200MWac + 400MWh BESS

GREEN AND BEYOND



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