

# COMPANY PROFILE

PROVIDING TURNKEY SOLUTIONS FOR Solar+ PROJECTS

GREEN AND BEYOND



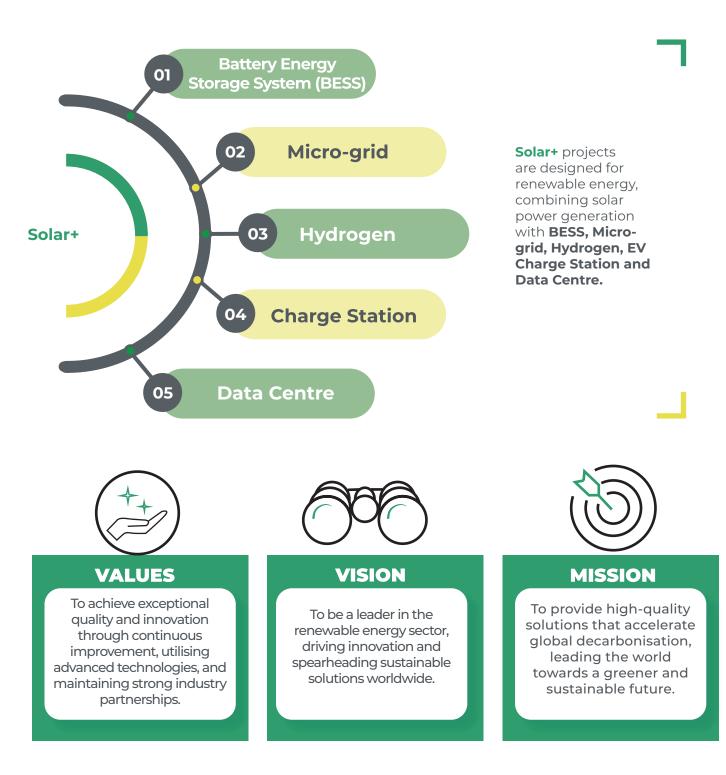
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## **ABOUT US**

## 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.



## **MILESTONES**

## 2019

## Melbourne office established

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





## Business started in VIC / NSW

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



## Team for commercial rooftop project formed

- 30 projects successfully developed to date
- 900MW solar and 500MWh BESS in the pipeline

## 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





# 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

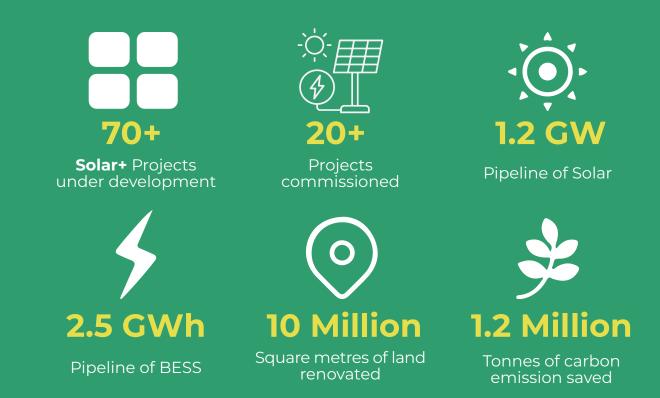


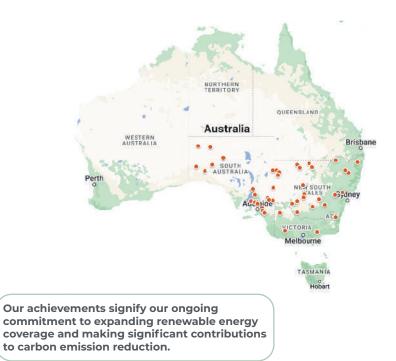


## First Solar+ Data Centre project commenced

- Development approval obtained for the APSP utility-scale solar project, 200MWac & 400MWh BESS
- To be continued







## • OUR SERVICE / TURNKEY SOLUTIONS

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





## ISO CERTIFICATIONS

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







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## **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.





CER ESCOSA Registration & LGC Management



**Solar+** Project Development (Utility & Sub 5MW)



**Solar+** Project Operation & Maintainance (O&M)



Assist in PPA & LGC Offtake

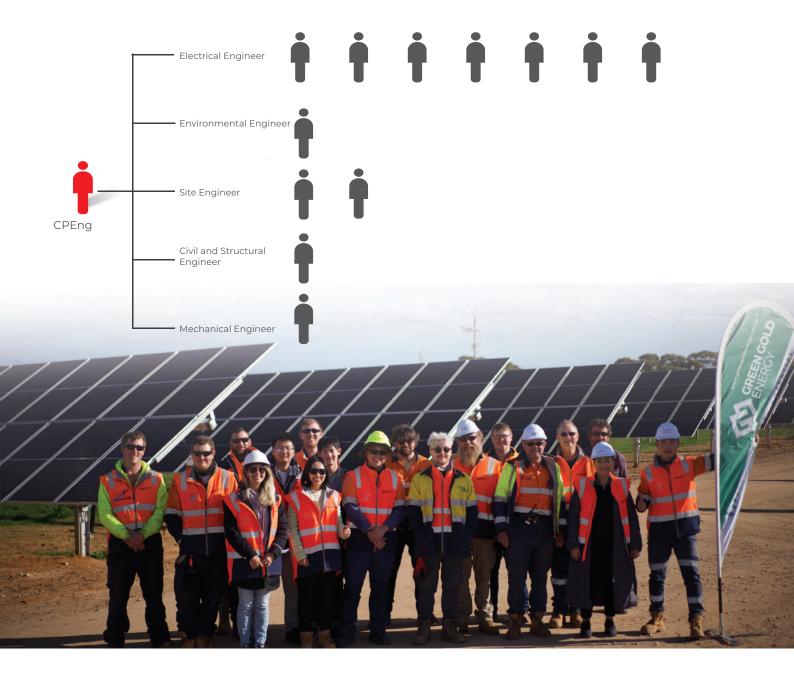
## **OUR EXPERIENCED TEAM**

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

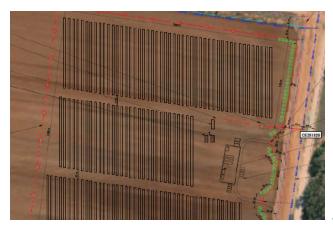


#### Mannum Solar BESS, SA

#### 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 shovelready 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



PROPERTY BOUNDARY -

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## 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.

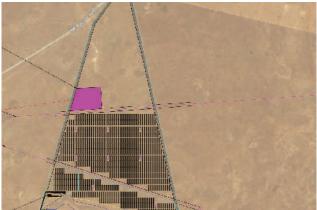
## Installed Capacity: 4.80MW

## 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



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Adelaide 216 Glen Osmond Road, Fullarton, SA 5063 Melbourne Level 17, 570 Bourke Street, Melbourne, VIC 3000 (08)8212 0459 info@greengoldenergy.com.au www.greengoldenergy.com.au