



Southern
Sustainable
Electric

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Southern Sustainable Electric



SMART ENERGY
COUNCIL
SOLAR, STORAGE, SMART ENERGY



CLEAN
ENERGY
COUNCIL
MEMBER



ELECTRIC
VEHICLE
COUNCIL



TOP 10
RENEWABLE
ENERGY
SOLUTION PROVIDERS IN APAC - 2019



SSE Australia

An Australian-based
renewable energy company

WITH RICH EXPERIENCE IN

150
MW

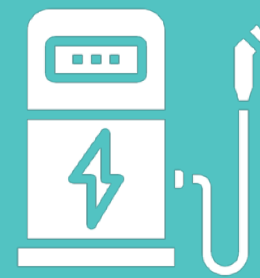
Team experience

30
MW

Built in Australia



Financing & PPA



EV charging
station & e-mobility
solution

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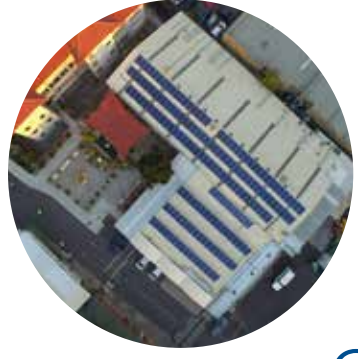
We pride ourselves in being
“Good Solar People” and work
to serve our customers with:



- **HONESTY AND INTEGRITY**
Providing honest and ethical advice
- **PASSION AND PROFESSIONALISM**
Loving our work and striving to achieve the highest standard
- **QUALITY CUSTOMER SERVICE**
Supporting clients with the best solutions
- **RELIABLE PRODUCTS AND SERVICES**
Guaranteeing the highest quality of work
- **COMMUNITY-FOCUS**
Ensuring that the projects benefit local communities
wherever we work

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THE COMPANY TIMELINE



2012

Re-structuring
Company re-structured and domestic & commercial installation initiated.



2015

Whyalla Solar Farm I
Development start.



2017

Whyalla Solar Farm II
Sep 2017, Commenced development of WSF II.



2018

Commissioning WSF I
Whyalla Solar Farm Stage 1 commissioned, MBO in Dec.



2019

Commissioning Yongala Solar Farm
Yongala Solar Farm commissioned in June.

2010

Surpass Green New Energy

Importing and distributing SSE solar inverter.



2015

11th Solar Project in Australia

Built the 11th largest solar project in Australia, a 568KW solar plant in NSW using self-developed Solar inverter.



2018

Yongala Solar Farm
Development start.



2019

Charging into the Future

EV Charger R&D.
EV Charging station development.
100MW of solar farm development pipeline integrated with EV charging station.



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A reliable, cost-effective and ethical renewable energy developer and operator in the dynamic transitional clean energy industry.



SOLAR POWER PLANT

PROJECT DEVELOPMENT

- Securing lease contracts, land & permits.
- Developing ready to construct projects.
- Project planning and management.
- Financial modelling.
- Cost analysis and time management.
- Feasibility report.

O & M

- Conducting several commissioning tests to ensure system operates and performs as expected.
- Monitoring, fault detection and analysis.
- Site and equipment maintenance.
- Retrofitting and spare parts.
- Warranty and service management.



EPC

- Whole system turnkey design and technical support.
- Procurement and supply chain management.
- Provision of major components.
- Professional contractors; Compliance with local regulations.

EPCM

- Negotiation & signed agreement between vendor and supplier with EPCM's advice.
- Managing on-site construction contracts.
- Supplier selection.
- Contract modification for vendor.
- Warranty negotiation.
- Budget control.
- Managing OHS.



TURN KEY & ONE STOP SERVICES PROVIDER

6 MW WHYALLA SOLAR FARM

2015 DEVELOPMENT START

2017 CONSTRUCTION START

2018 COMMISSIONED



2.6MW YONGALA SOLAR FARM

2018 DEVELOPMENT START

2018 CONSTRUCTION START

2019 COMMISSIONED

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We provide an end-to-end service from planning, development and engineering, to installation, connection and maintenance.



LARGE COMMERCIAL & SMALL UTILITY SYSTEM



LEASING MODEL

Operating leases are designed to provide a fixed monthly repayment for your solar system which you will own at the end of the lease. During the leasing period you will benefit from the solar generation and in many cases, they are cash flow positive.

PPA MODEL

PPA is designed for use between the developer (SSE and investor) and the buyer (Your business), where the buyer undertakes to pay the amount set out at a certain price and rates. SSE will set up the PPA through our retailer partner to simplify the billing process and provide a competitive rate.

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COMMERCIAL PROJECTS



568
kW



300
kW



200
kW



100
kW



100
kW



80
kW

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WHAT OUR CUSTOMERS SAY



568kW
COOTAMUNDRA
OILSEEDS



SSE Australia was the EPC Head Contractor for the Solar PV Project, located at Cootamundra, with size of 568 kW. We are happy to confirm that EPC service provided by SSE Australia went smoothly, and this company demonstrated their expertise and dedication throughout the whole process.

When technical problems arose, SSE always responded swiftly with satisfactory solutions. The project was completed in September 2015, and so far we are satisfied with the work delivered. We will happily consider SSE Australia for future Solar PV project cooperation and are willing to recommend SSE to other project owners.

- GARY SEATON -



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WHAT OUR CUSTOMERS SAY



**50kW
SUTCLIFFE**



We have seen a amazing drop in our power bills and highly recommend SSE as experts who helped us to lower our business power consumption.

- NICK -



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KEY TEAM MEMBERS



DONG WANG
MANAGING DIRECTOR

Founder of the business, investor relationship, business development, project development and financial close.



ANTHONY ANDERSON
PROJECT DIRECTOR

Former Operations Manager / Installation Manager for Belectric Australia; Former General Manager Commercial for True Value Solar; PV Design Supervise & Install CEC since 2007; More than 150MW of experience.



ALEX HUO
CFO

Experienced in project financial modelling and costing. Well connected in Australian and Chinese capital market. M.Acc DipFin C.A.



ROBERT CRAIG
ENGINEERING DIRECTOR

Extensive experience in design and commissioning of commercial and utility PV as well as power quality correction plant. Design and project management experience in AC electrical installation.



DAN SU
SENIOR PV ENGINEER

Joined SSE Australia since its foundation, specialized in commercial to medium size utility power plant design and engineering. currently a shareholder in the company. B. Renew. Eng. UNSW CEC Accredited.



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