RKS
ENERGY SOLUTIONS

Commercial Solar Capability Statement

PowerYourBusinesswithHighQualitySolarEnergy Solutions

Company Background

Oneofthelongestservingsolarinstallersin NSW

Founded in 2010, RKS Energy Solutions has over 15
years of experience delivering high-quality solar energy solutions for residential and commercial clients across New South Wales.

We have spent over a decade customising premium solar energy solutions for our clients. These solutions have helped our clients generate their own electricity, reduce impact from rising retail energy prices, and helped bring down their operational costs by lowering their energy bills.

As one of NSW's longest-serving solar providers, we leverage our extensive industry expertise to recommend only the highest-quality solar components from trusted manufacturers. We use this knowledge and our technical expertise to customise highly reliable solar systems for our customers. From working with the best brands to selecting the best solar components, we are committed to giving our customers a solar system that looks good, performs well, and lasts decades.

What We've Achieved

Over15.7Megawatts(MW)CommissionedSince2010

2010
StartOf Operation

2011
Moved InToOur
First Warehouse

0.6MW

2015
First Solar
Battery
Installation

3.5MW

2017
Became
AnREC Solar
Professional

5.9MW

2019
- Movedtoour new office & warehouse
- SMA PowerUp Partner

9.5MW

2020
- Started offering 10-year workmanship warranty
- SolarQuotes Platinum Rated Supplier
- EnphaseGold Installer
- Tesla Certified Installer

13.4MW

Enphase Gold Installer

TESLA POWERWALL CERTIFIED INSTALLER

SOLARQUOTES PLATINUM Rated Supplier

2021
Became A
Huawei FusionSolar Installer

15.7MW

2024
Continued
Steady Growth

10.40MW

Our Core Capabilities

Strong Technical Experience

Founded by an electrical engineer, RKS Energy Solutions has grown to become one of the longest serving and most trusted solar installers in NSW. Our team consists of qualified engineers, electricians
and installers who have years of experience in commissioning commercial solar projects across NSW. We use our industry knowledge and technical expertise to customise the best solar solution for your business.

100% Based in Australia

Our entire team is based in Castle Hill, NSW. For the best installation outcome, we prefer to meet our clients, conduct a site visit and visually inspect the installation location. By having a good understanding of the site, we can identify issues such as space constraints, potential shading or any hindrance to the installation, allowing us to anticipate and overcome these issues. Also, by being a fully local company, we can mobilise a service team to our clients' premises in the event of any troubleshooting requirements.

NETCC Accreditation

We take pride in being a NETCC accredited solar installer. All our solar installations are done by a SAA accredited electrician with the support of our experienced team of engineers. Our NETCC certification also ensures that we maintain a high level of business standard that will benefit our clients and the industry.

Up-To-Date Industry Training

Our team receives ongoing training from top solar manufacturers and industry experts, ensuring expertise in the latest technologies, installation techniques, and energy efficiency innovations. This equips us with a high level of technical expertise to install, maintain and effectively troubleshoot solar systems in the event of any issues. Having a highly trained team means less downtime for clients.

Strong Australian Warranties:

We back our installations with a 10-year workmanship warranty, in addition to manufacturer warranties on solar panels, inverters, and mounting systems—ensuring long-term reliability. We stand by the quality of our workmanship and are confident that our clients will enjoy a long-lasting and highly reliable solar system that is backed by strong Australian warranties.

Dedicated After-Sales Support:

As a trusted solar installer, we believe that our journey with the customer is one that never ends. We have a dedicated after-sales team to assist clients with any issues that arise from their solar system. Our team takes care of system troubleshooting, solar health checks, warranty claims and other related matters. We also handle all service-related communications with the manufacturers on behalf of our client. Your transition to solar should be a seamless process, and we'll ensure that it always stays that way.

Industry Recognitions

SOLARQUOTES SINCE 2009
PLATINUM
Rated Supplier

Enphase
Platinum
Installer

NEW ENERGY TECH CONSUMER CODE

SOLAR ACCREDITATION AUSTRALIA

TESLA
POWERWALL
CERTIFIED INSTALLER

SMA POWER UP
Trusted Solar Energy Partner

REC CERTIFIED SOLAR PROFESSIONAL

HUAWEI
FusionSolar
Retailer
Registered Partner

Trusted Supply Par tners

BayWa r.e.

Supply Partners

SOLARJUICE

TLE

1 STOP Warehouse
Be Clean, Be Green

We Are Proud to Be A NETCC Approved Solar Retailer

Safety

A solar installation involves manually handling numerous high voltage wires, components & appliances. NETCC compliance is vital to ensure that residential & commercial solar installations are safe to be used by consumers.

STC Eligibility

In order to claim federal government financial incentives available under the Small-scale Renewable Energy Scheme (SRES), the system must be designed and installed by someone with NETCC accreditation.

Why Does NETCC Accreditation Matter?

A NETCC accreditation is a recognition that an individual has the necessary training to design and install a renewable energy system.

Code of Conduct

The NETCC Approved Solar Retailer certification ensures that solar retailers maintain a good level of standard that will benefit consumers and the industry.

» Protects consumers against dishonest sales practices.
» Ensures solar system meets industry standards.
» Protects consumers from bad workmanship and products.

How Can Solar Energy Power Your Business?

Power Your Operations with Solar

Many factories and businesses operate between 9am - 5pm. This means that their electricity consumption occurs during daytime. Solar panels produce energy during this exact period. So why not use solar energy to fuel your energy consumption?

Reduce Operating Costs

Electricity is one of the largest operational costs for many businesses. Solar energy can help reduce your electricity bills with minimal impact to your operations.

Shield From Rising Prices

Because solar panels enable companies to generate and rely on their own solar power, it can help insulate them from the volatility of the energy market prices.

Improve Brand Image

Green energy can help you build a better brand image. Customers and investors are more likely to align themselves with companies who take the effort to be environmentally conscious.

Reduce Reliance of Fossil Fuels

Many industries use fossil fuels for their operations, e.g generating electricity, heating spaces, water heating, etc. Solar energy offers these industries an easy way to reduce their heavy dependence on fossil fuels.

CASE STUDY

Helensburgh Temple

Location: Helensburgh, NSW

Panels: 222 x Trina Tallmax 450W
Inverter: 2 x Sunny Tripower CORE 1

99.99kW

CASE STUDY

VictoriaAvenue High School

Location: Concord West, NSW

Panels: 78x 390W Canadian Solar
Inverter: Sunny Tripower 25000TL

30.42kW

CASE STUDY

Ingle EPS

Location: Minto, NSW

Panels: 222 x Trina Tallmax 450W
Inverter: 2 x SMA Sunny Tripower TP 50-40

99.99kW

CASE STUDY

Watson Tower

Location: Neutral Bay, NSW

Panels: 59 Trina Vertex 500W
Inverter: Sungrow SG10RT

29.5kW

We Manage Solar Projects For Various Industries in Australia

Manufacturing

Engal EPS

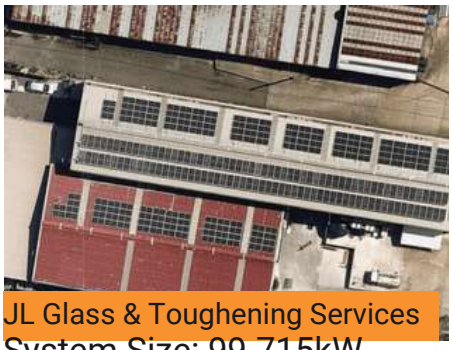
System Size: 99.9kW
Location: Minto, NSW

Chemika

System Size: 62.1kW
Location: Girraween, NSW

Finesse Tissues

System Size: 98.28kW
Location: Fairfield East, NSW



JL Glass & Toughening Services

System Size: 99.715kW
Location: Old Guildford, NSW

Blue Gum Joinery

System Size: 40kW
Location: Glendenning, NSW

The Plastic Bag Company

System Size: 90.88kW
Location: Smithfield, NSW

Crown Tooling

System Size: 62.05kW
Location: St. Mary's, NSW

Hi Switch

System Size: 75.52kW
Location: Riverstone, NSW

Priority Powder Coating

System Size: 99.72kW
Location: Tuggerah, NSW

Education

Caringbah High School
System Size: 93kW
Location: Caringbah, NSW

Taree High School
System Size: 30kW
Location: Taree, NSW

Smith's Hill High School
System Size: 99.64kW
Location: Wollongong, NSW

East Hill Boys High School
System Size: 45.76kW
Location: Panania, NSW

Maraylya Early Learning Centre
System Size: 19.76kW
Location: Maraylya, NSW

Panania North Public School
System Size: 53.68kW
Location: Panania, NSW

South Sydney High School
System Size: 80.24kW
Location: Maroubra, NSW

St Benedict's Catholic College
System Size: 30.36kW
Location: Oran Park, NSW

Victoria Ave Public School
System Size: 30.42kW
Location: Concord West, NSW

Agriculture

Lakebridge Mushrooms
System Size: 99.56kW
Location: Oakville, NSW

Hillcrest Mushroom Farm
System Size: 98.64kW
Location: Maraylya, NSW

Services

Lansvale United Sports

Club System Size: 70.56kW
Location: Canley Vale, NSW

Anytime Fitness Fairfield East, System Size: 62kW
Location: Fairfield East, NSW

Sydney Sewing Supplies

System Size: 98.4kW
Location: Kings Park, NSW

Helensburgh Hindu Temple

System Size: 99.99kW
Location: Helensburgh, NSW

Branksome Hotel

System Size: 91.35kW
Location: Mascot, NSW

Arrow Airconditioning

System Size: 19.98kW
Location: Castle Hill, NSW

BP Station McGraths Hill

System Size: 18.25kW
Location: McGraths Hill, NSW

Campbelltown Meals on Wheels

System Size: 36kW
Location: Ruse, NSW

Chris Savelle Real Estate

System Size: 14.19kW
Location: Caringbah, NSW

Glenwood Sikh Temple

System Size: 98.47kW
Location: Glenwood, NSW

Minimbah Challenge Inc

System Size: 16.5kW
Location: Marsfield, NSW

Plus Fitness

System Size: 19.98kW
Location: North Richmond

Customer Feedback

RKS Energy Solutions provided excellent service from quoting for the job to satisfactory completion of installation of panels.
All my questions on product, price and warranty were answered to my satisfaction.
Installation was carried out by qualified RKS Energy Solutions personnel and well managed. I was impressed with the follow up service too. Happy to recommend to any potential customers.

Charles Somasundram

I cannot recommend RKS Energy Solutions highly enough. Two years ago RKS Energy Solutions installed my initial PV system and I was so impressed I didn't hesitate to go back to them for an expansion (including an increase to the existing solar PV panels on the roof and a new battery).

They responded quickly to my inquiries, gave me a very detailed quote at a competitive price, and they organised the installation within 12 days, with quality products.

The team arrived on time, they did a fabulous job, responded to all my questions expertly and got it all done within a day. It all went super- smoothly from start to finish. I am just delighted with the results.
Thank you Kunal and all the team at RKS Energy Solutions. Highly recommended.

Rob Lang

Follow us and explore more reviews on Google

TESTIMONIAL

HillcrestMushroom Farm

Finally I can save my electricity bills. RKS Energy Solutions has been very helpful and has been working efficiently in installing the solar panels. Shane is very friendly and always is there when you have a query on follow up. If we have any issue, Shane is the person whom you can trust. In conclusion, I am very satisfied with RKS Energy Solutions & Consulting Services.

★★★★★

Location: Maraylya, NSW

Panels: 274x Trina 360W
Inverter: 3 x SolarEdge 27.6kW Inverter

98.64kW

Anytime Fitness

Itypically don't write reviews but RKS Energy Solutions is definitely an exception. As we were about to close on the deal, I requested the company to include a walking rail on top of our Anytime Fitness building in Old Guildford. To my surprise, and as a gesture of building our relationship they agreed. Not only did they keep their word but they also ensured that it was done professionally from a roof specialist at no additional cost to me. This act alone is the definition of customer service. A large majority of businesses these days are heavily transactional but
RKS Energy Solutions isn't, and it shows. I'm proud
to have this relationship with them and
even more proud of the fact that they
are honest, reliable and always on time
with their service. I'm very happy with my 61.32kW system from RKS Energy Solutions and I highly recommend them to everyone.

System Size: 62kW
Location: Fairfield East, NSW
Panels: 168 X Trina 365W
Inverter: 2x Solaredge 27.6kW
Additional: SolarEdge DC Optimizers (P700)

Alexander Colquhoun & Son Pty Ltd

System Size: 17.28kW
Location: Smithfield, NSW
Panels: 48 X Trina 360W
Inverter: Solaredge 27.6kW

"Very happy with our solar & lights upgrade. Saved with the solar on the full bill. Shane was great and the project scoping was 1st class. Installation was fast & efficient".

Subtle Energies

System Size: 9kW
Location: Castle Hill, NSW
Panels: 25 X Trina 360W
Inverter: Fronius Symo 3Ph 8kW

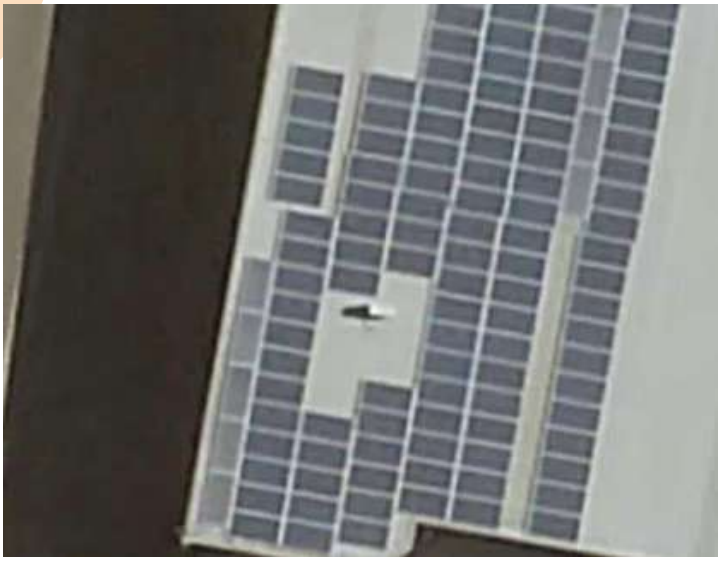
“We have been very happy with the service from RKS Energy Solutions. Shane was always available to answer all our questions and queries. We are confident that our system is matches to our needs and we look forward to seeing the ongoing savings. We have been impressed that the service has continued after the installation of our system.”

Lansvale Sport Club

System Size: 70.56kW
Location: Lansvale, NSW
Panels: 196 X Trina 360W
Inverter: 2 x Solaredge 27.6kW

On dealing with RKS Energy Solutions, I have had nothing but good dealing. Everyone was friendly and helpful with any questions I had.

Blue Gum



System Size: 9kW
Location: Castle Hill, NSW
Panels: 25 X Trina 360W
Inverter: Fronius Symo 3Ph 8kW

"I'm very confident to recommend RKS Energy Solutions. They are professional & trustwor thy.

I specifically would like to recommend RKS Energy Solutions's sales representative Gurmeet Singh. Very knowledgeable of his products, honest & courteous.

He sold me the best products at the best price.

He has a well-balanced loyalty to both his company & his customers interests. Over time he has also become a good friend. Gurmeet is an asset to his company".

The Plastic Bag Company

"Shane from RKS Energy Solutions was extremely knowledgeable of all the solar panel system. He was able to give us lots of useful information and answer all our questions.

The installation process was during our business hours; however, it had minimal impact on our production. It was quick and easy.

The solar panel system was easy to operate and monitor online. We started seeing savings on electricity bill straight away even during winter months. We are extremely happy with the system from RKS Energy Solutions and would recommend them to anyone."

System Size: 70.56kW
Location: Lansvale, NSW
Panels: 196 X Trina 360W
Inverter: 2 x Solaredge 27.6kW

Let’s power your business with solar.
Get in touch now!

Talk to an expert.

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