



# Install Greener Solutions

East Lane, Bardon Hill,  
Coalville, LE67 1TG

## What We Do

Green Tech Home  
Improvers

- Solar PV
- Solar Storage
- Loft Insulation
- Triple Glazing

Small company, great values with employed Installers. We treat everyone fairly and offer good quality equipment at affordable prices.



SCAN ME



## Laurence Johnson

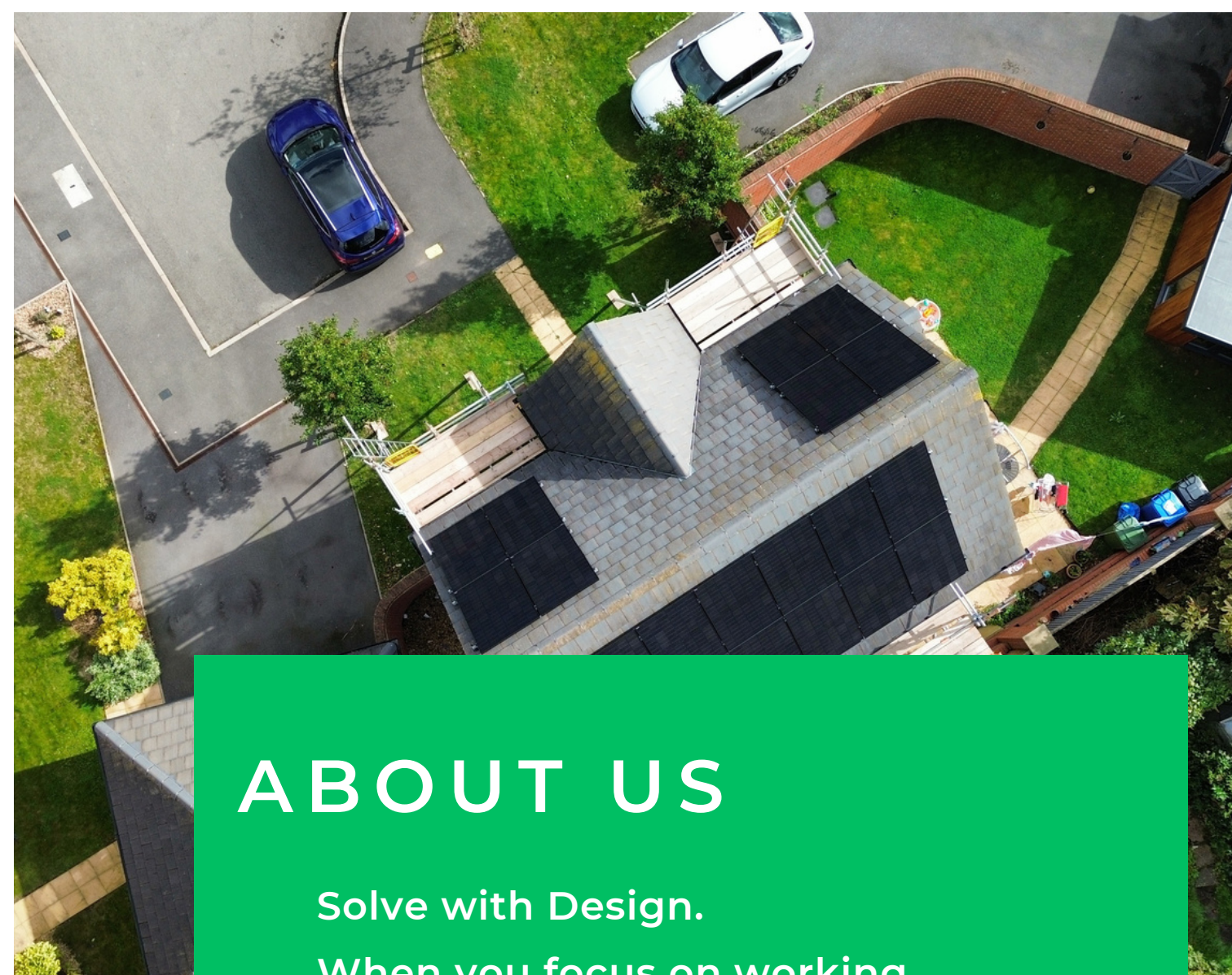
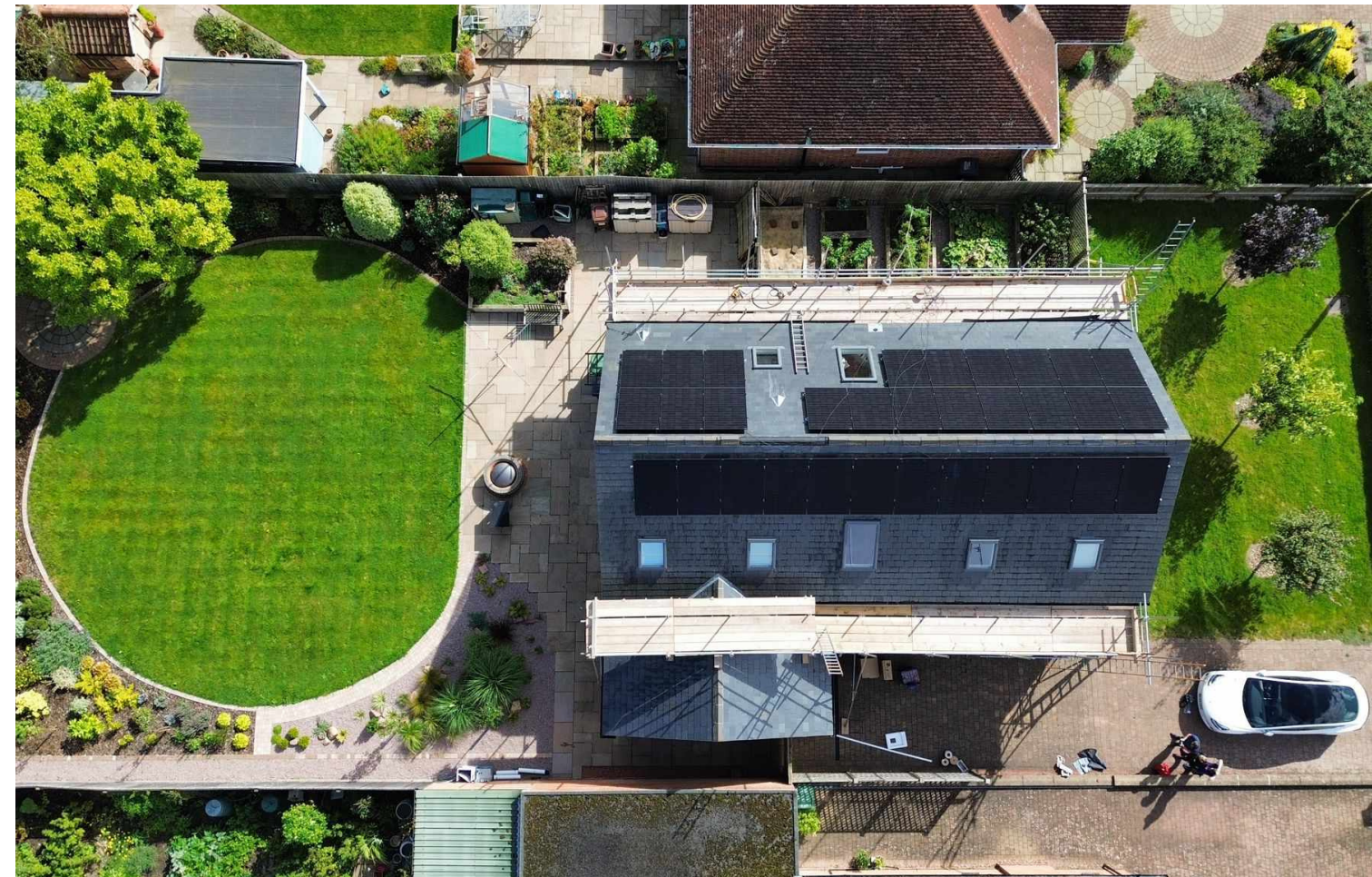
Owner/Designer

☎ 01332 498458 / 07521212050

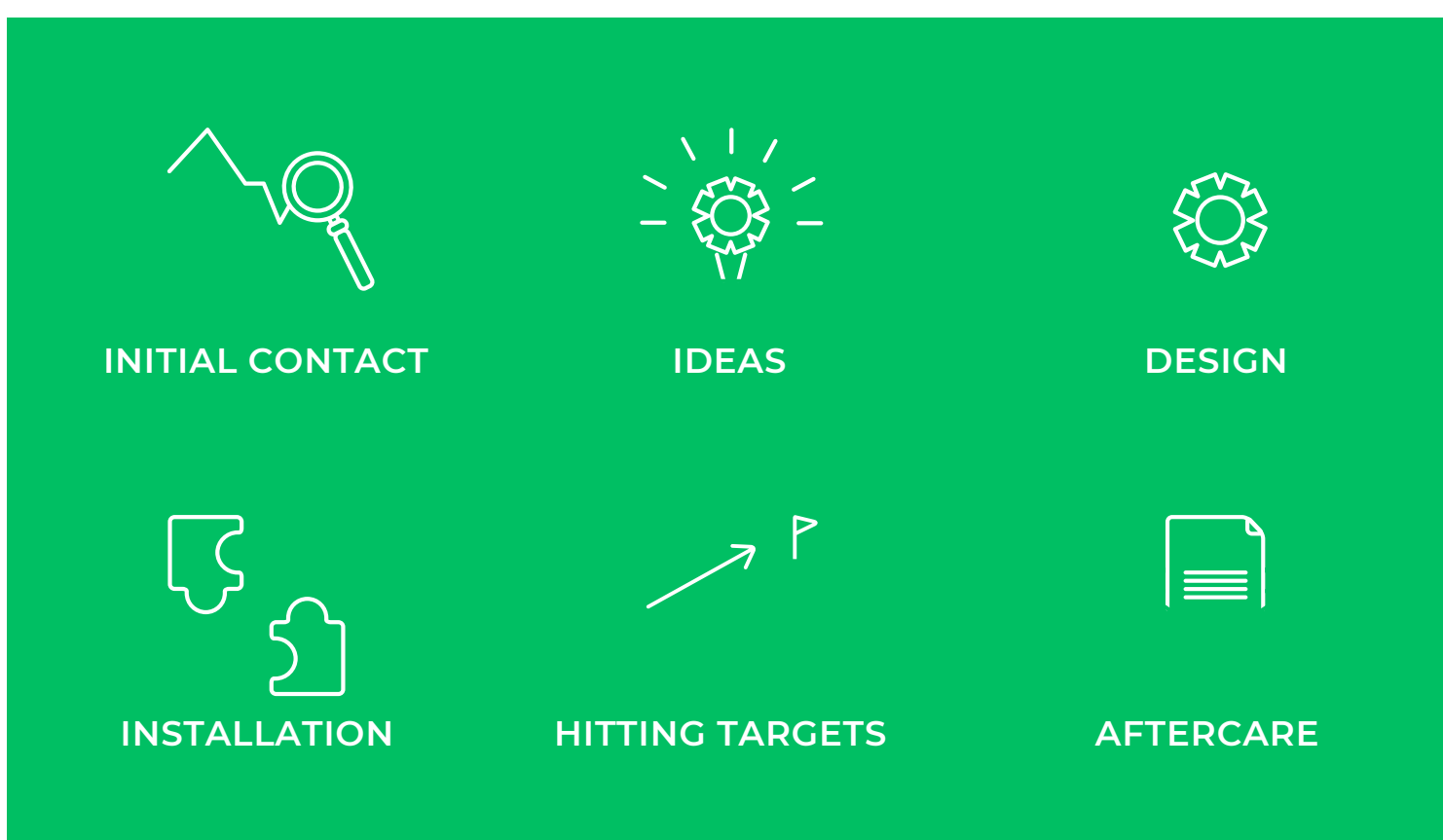
✉ Lj@installgreenersolutions.com

Over 10 year experience designing, implementing Solar PV systems inc design calculations, feasibility reports and G99 applications.

Solar from a company that cares



## START TO FINISH



WE TAKE CARE OF THE WHOLE PROCESS

## ABOUT US

Solve with Design.  
When you focus on working smart, great things happen. We always strive to solve problems through deliberate and careful thought, and great perspectives from great people making use of the latest technology.

## OUR MISSION

We are a small, yet very proud solar and battery storage installation company. We focus on quality not quantity and only install 2-3 high standard installations a week. We take our time to design, order and take delivery at our own premises rather than site delivery (prevents on the day delivery issues). We then complete the work before moving on to the next project.

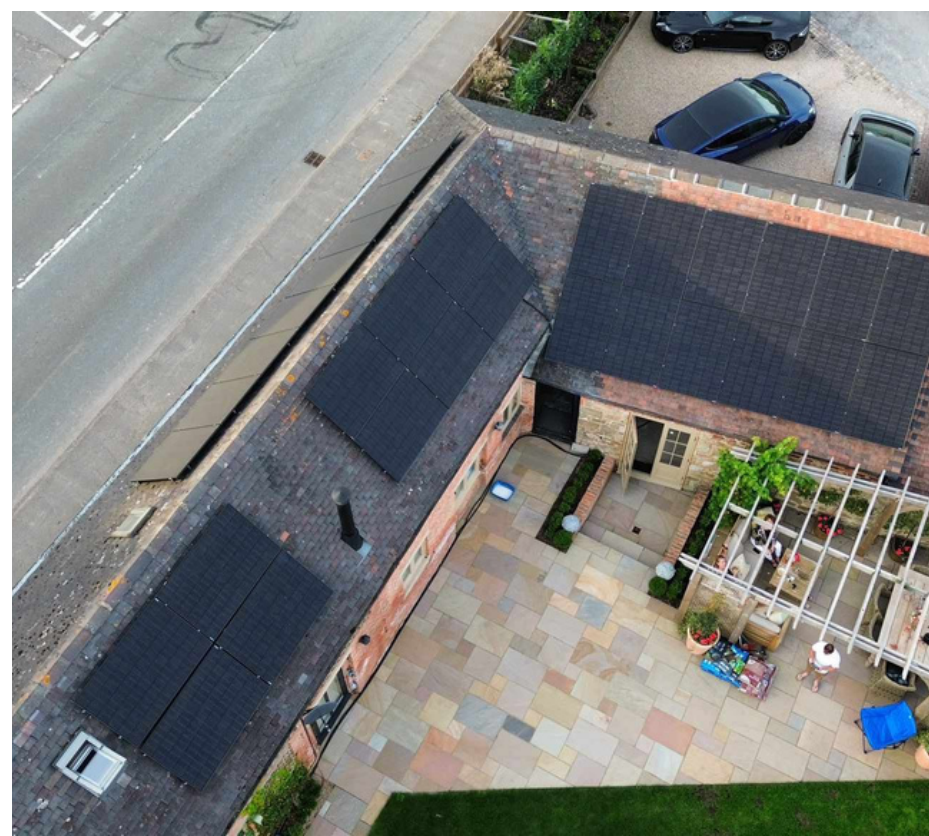


[WWW.INSTALLGREENERSOLUTIONS.COM](http://WWW.INSTALLGREENERSOLUTIONS.COM)

# Solar Savings & Efficiency

## Residential & Commercial Installation & Maintenance

We install solar panel systems designed for efficiency and aesthetics. The panels will complement your home's curb appeal without sacrificing performance. We back our equipment with long warranties that protect your investment.



Seamless Installation Process: We understand that having a hassle-free installation experience is crucial. Our team of skilled technicians will handle the entire installation process with utmost professionalism, ensuring minimal disruption to your daily routine. Sit back, relax, and let us take care of everything.

## Contact Us

East Lane, Bardon Hill,  
Coalville, LE67 1TG

Direct: 07521 212050  
Tel: 01332 498458

[www.installgreenersolutions.com.com](http://www.installgreenersolutions.com.com)  
[support@installgreenersolutions.com](mailto:support@installgreenersolutions.com)

## WHERE WE ARE



East Lane, Bardon Hill,  
Coalville, LE67 1TG

A leading solar company well known for high quality equipment and work. Our knowledgeable Solar Energy Specialists work alongside home owners to customize their solar panel systems. We work with trusted brands to offer equipment that performs well and lasts for many years. While they're user friendly, our solar energy systems also have innovative features that maximize their benefits.

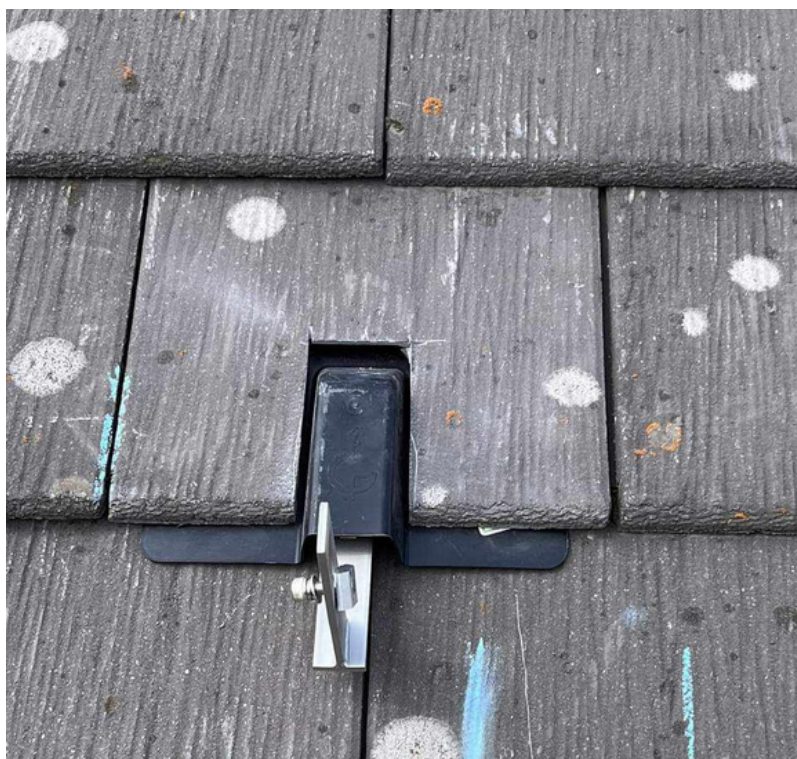
## CALL US NOW

01332 498458

# How do we install the panels?



Excellent design to make solar installations easy. Without damage of roof tiles, perfectly matching.



The Clenergy PV-ezRack® SolarRoof™ Pro is a roof-mounting solution suitable for most types of residential pitched roofs. Using our innovative rail, Z module and roof hooks pre-assembled with our unique Cross connection clamp, SolarRoof™ Pro is one of the most versatile rooftop solution in the world, delivering a very fast, safe and cost-effective solution to installers

# QUALITY EVERY TIME

# How do we install the electrics?

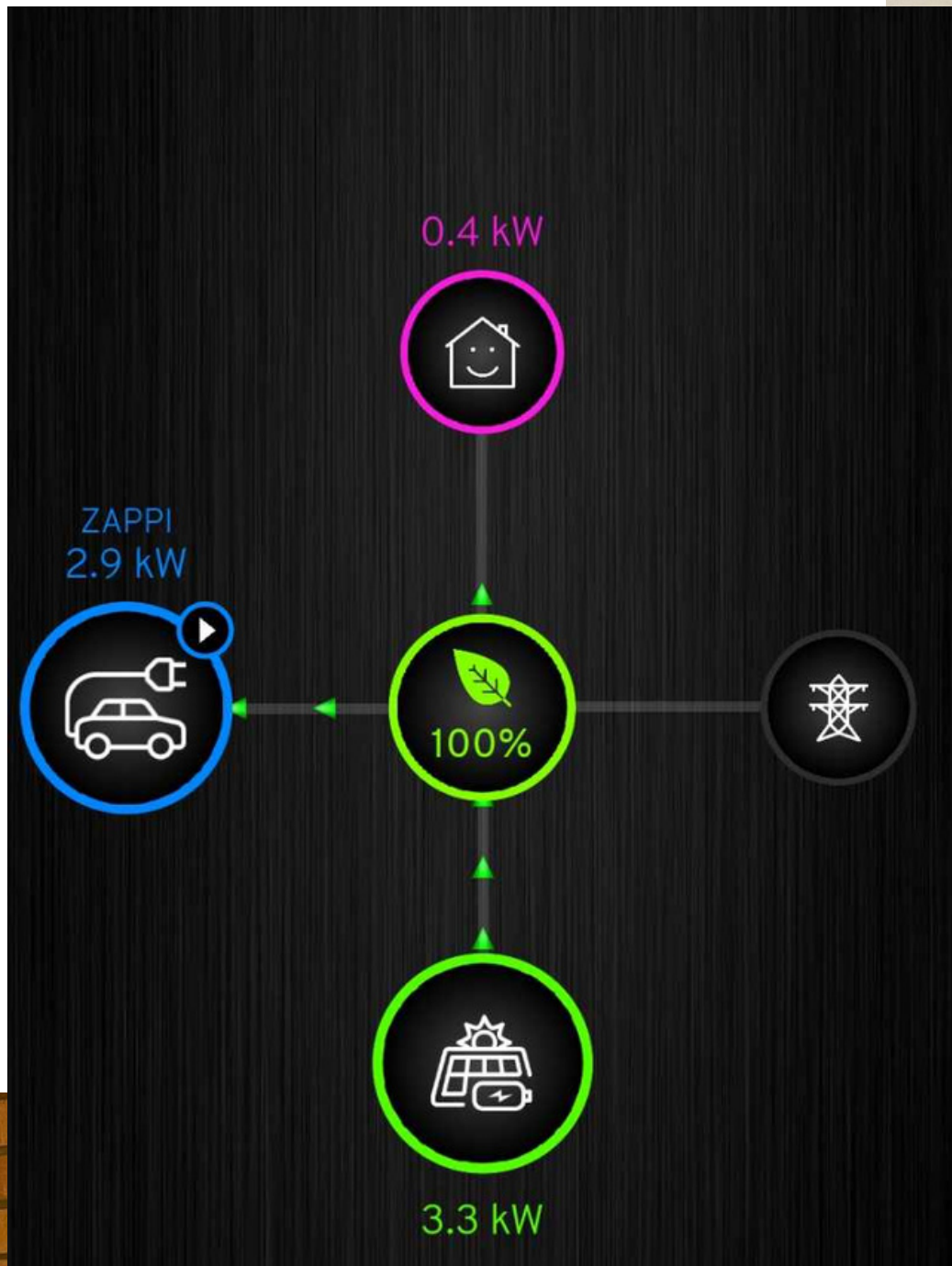
Every project is carefully thought out. Before start any work, we discuss cable run, disuption and any potential issues. Once we have agreed the best cable runs and compliance we begin to install.

We always install surge protection and a seperate consumer board for the solar to contain the new circuits.

We complete all work using trunking or conduit to hide cables and keep the work protected. Our work is very neat and we always tidy up prior to leaving your home.

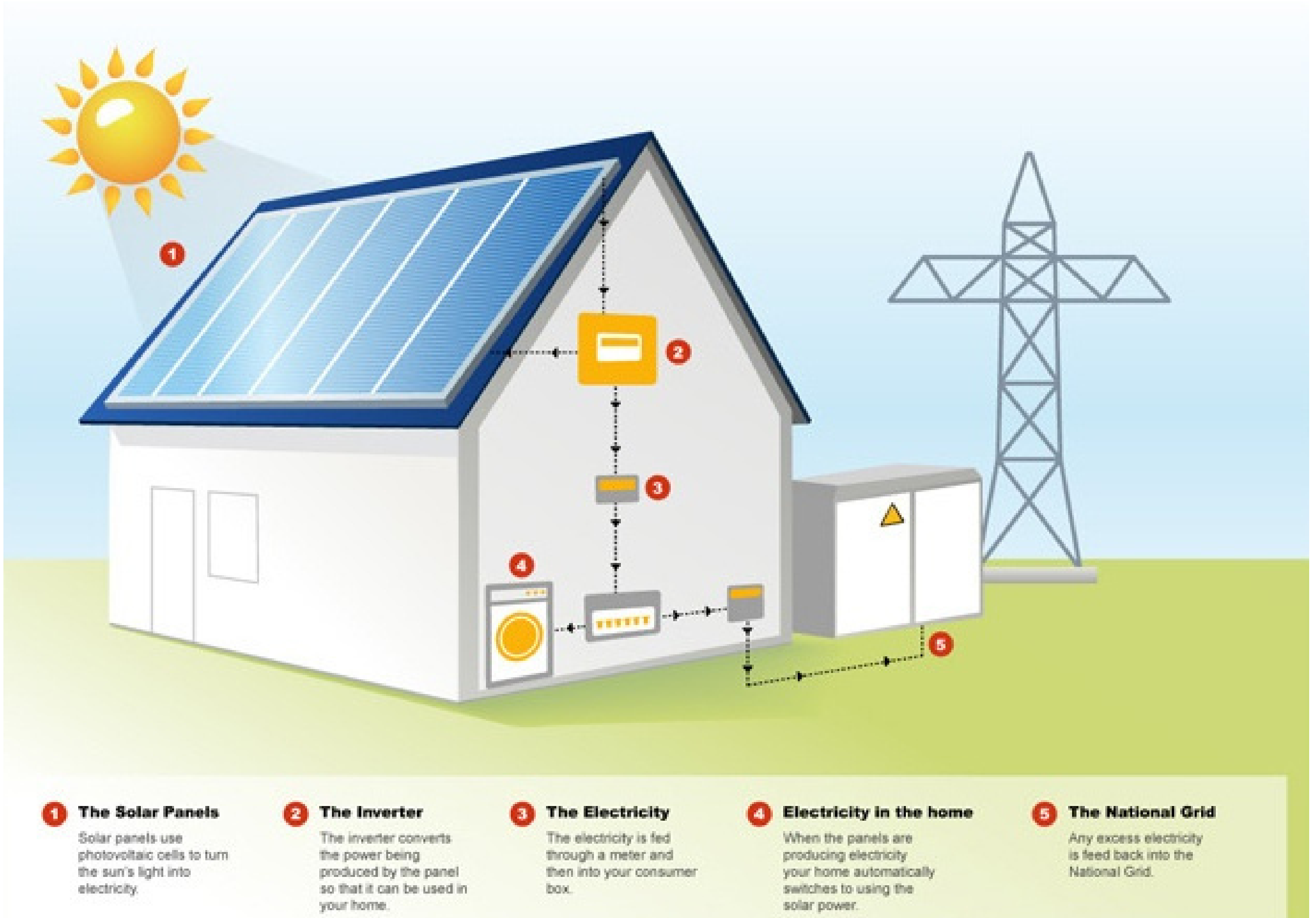


Installs can be in lofts, out side and garages. Every project is different and requires and different approach.



# COMPLIANT EVERY TIME

# How does Solar work?



A solar battery, also known as a solar energy storage system or solar battery storage, is a device that stores excess electricity generated by solar panels. It allows homeowners and businesses with solar PV installations to store surplus energy for later use, typically during periods of low or no solar production, such as at night or on cloudy days.

Solar batteries work by storing the excess electricity produced by solar panels in a chemical form, typically in rechargeable batteries. This stored energy can then be utilized when the solar panels are not generating sufficient electricity to meet the demand. By incorporating a solar battery into a solar PV system, homeowners can optimize their energy consumption, increase self-consumption of solar energy, reduce reliance on the grid, and enhance overall energy resilience.

Solar batteries are available in different types, including lithium-ion, lead-acid, and flow batteries. Lithium-ion batteries are the most commonly used due to their high energy density, longer lifespan, and faster charging capabilities. They are also more compact and require minimal maintenance compared to other types.

In addition to providing backup power during grid outages, solar batteries offer several benefits, such as maximizing self-consumption of solar energy, optimizing time-of-use rates, reducing electricity bills, and reducing reliance on fossil fuel-generated electricity. They also support grid stability by balancing the supply and demand of electricity, especially during peak periods.

Overall, solar batteries are an important component of a solar energy system, allowing users to store and utilize the clean energy generated by solar panels, enhance energy efficiency, and promote a more sustainable and resilient energy future.

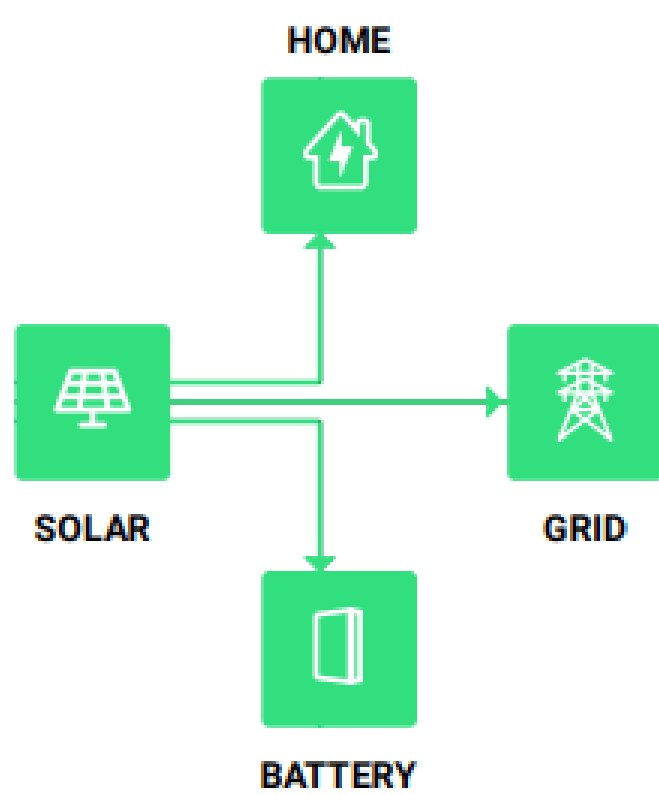
# Full Software Design

## Open Solar Designer

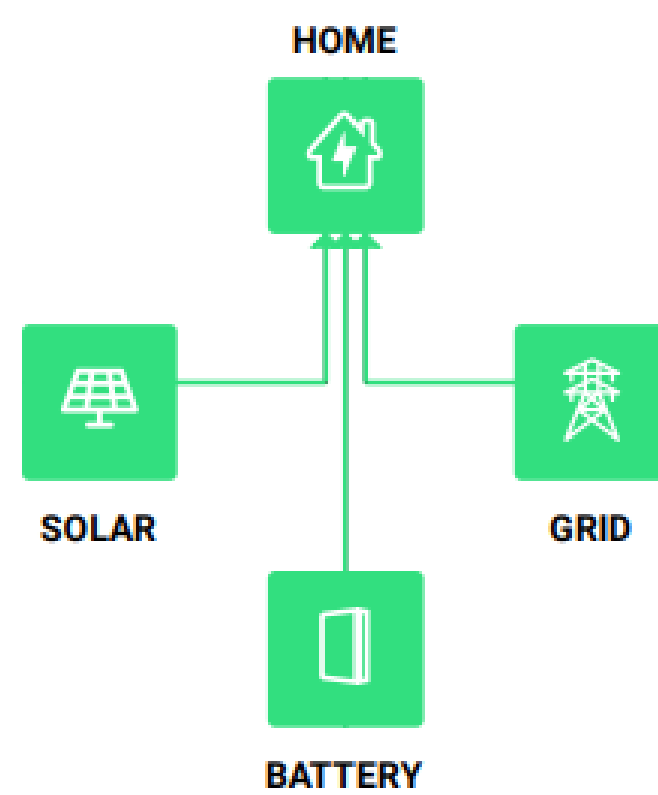


### How your system works

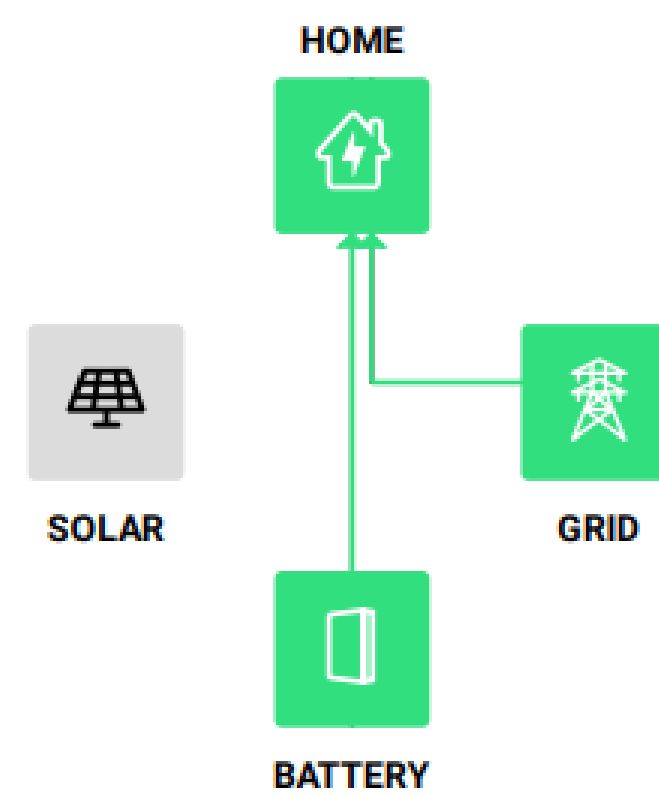
#### Generating Excess Solar



#### Partially Offset Usage

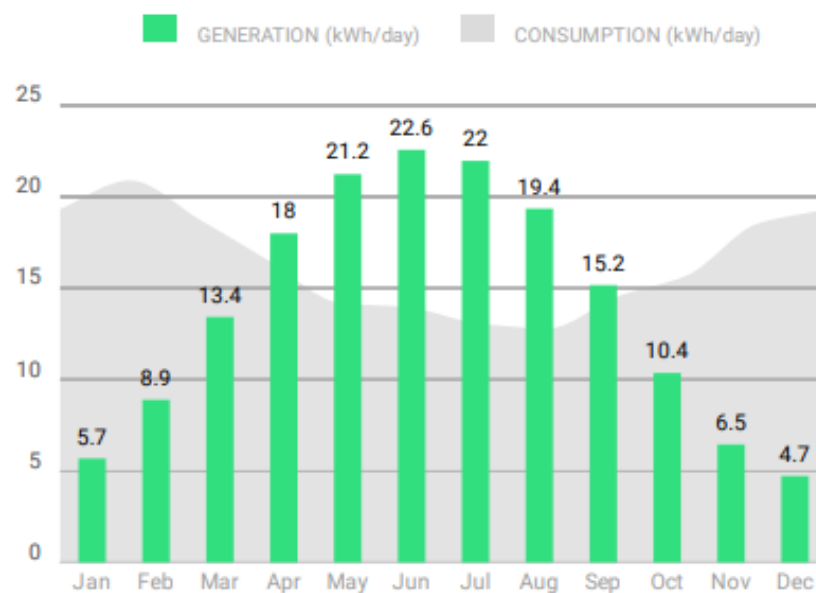


#### Night



### System Performance

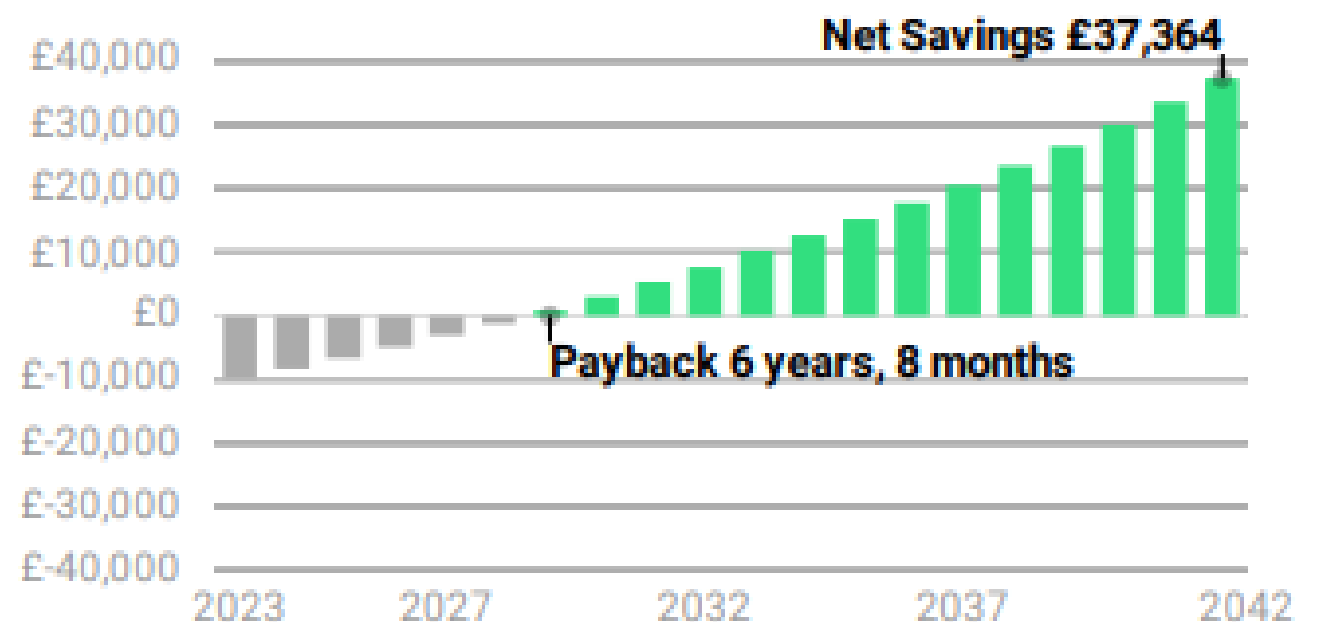
85%  
Energy From Solar

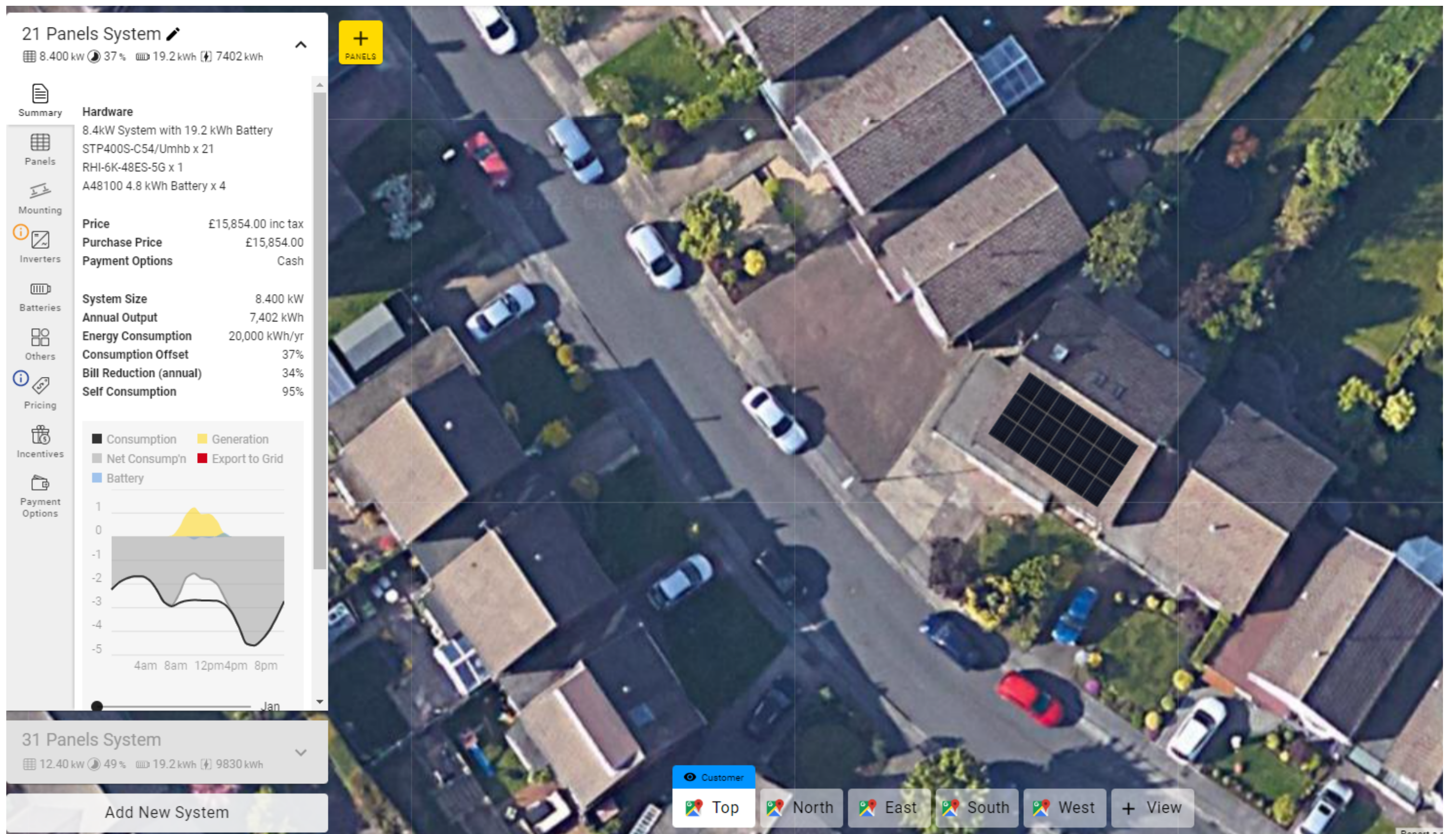


80%  
Self-consumption

20%  
Export to grid

### Cumulative Savings From Going Solar





# Full Software Design

## Open Solar designer

The world's fastest, most accurate design technology

Create build-ready proposals in under two minutes, using OpenSolar's class-leading 3D design technology:

- Automated, fully rendered 3D designs

- Enter site address and immediately paint on to-scale panels

- Pitch, azimuth and shading calculated automatically - with no input from user

- Customize system and proposal details directly within Design zone

## Proven, class-leading accuracy

Independently verified by a leading US Government agency and leading engineering firm PVEL, OpenSolar's design tool is proven to deliver results you can count on.

- Photogrammetry-based Digital Surface Map (DSM) technology eliminates the time-intensive and error-prone work of manually building site models

- Leading shading estimate accuracy verified by a leading US Government agency

- Performance calculation engine based on the trusted System Advisor Model of a leading US Government agency

- Trusted design outputs lead to accurate savings values and happy customers




# WHY CHOOSE US?


5 STAR FACEBOOK AND BARK REIVEWS

Homeowners should choose Install Greener Solutions for their solar PV and battery installation for several compelling reasons:


- 1. Expertise and Experience:** Install Greener Solutions has a team of highly skilled professionals with extensive expertise in renewable energy systems. They have years of experience designing and installing solar PV and battery storage solutions for a wide range of homes and properties. This ensures that homeowners receive reliable, efficient, and customized systems that meet their specific energy needs.
- 2. Comprehensive Services:** Install Greener Solutions offers a full range of services, from initial consultations and system design to installation, maintenance, and ongoing support. They guide homeowners through every step of the process, providing personalized recommendations and solutions tailored to individual energy goals. Their holistic approach ensures a seamless and hassle-free experience for customers.
- 3. Quality and Reliability:** Install Greener Solutions prioritizes the use of high-quality components and equipment from reputable manufacturers. This commitment to quality ensures that homeowners receive reliable and long-lasting solar PV panels and battery storage systems. The company's attention to detail and stringent quality control processes guarantee the highest standards of performance and customer satisfaction.
- 4. Customized Solutions:** Recognizing that every home is unique, Install Greener Solutions takes the time to understand each homeowner's specific energy requirements, budget, and aesthetic preferences. They design customized solar PV and battery systems that maximize energy generation, self-consumption, and savings. By tailoring the solution to individual needs, they deliver the most efficient and effective renewable energy setup for each customer.
- 5. Exceptional Customer Service:** Install Greener Solutions prioritizes customer satisfaction and prides itself on delivering outstanding customer service. Their team is dedicated to addressing homeowners' questions, concerns, and needs promptly and professionally. They strive to build long-term relationships with customers, providing ongoing support, maintenance, and guidance to ensure the continued optimal performance of the solar PV and battery systems.
- 6. Commitment to Sustainability:** As a company focused on greener solutions, Install Greener Solutions is deeply committed to environmental sustainability. By choosing them for solar PV and battery installations, homeowners align themselves with a company that shares their values and works towards reducing carbon footprints and promoting a cleaner, more sustainable future.



Chris Manton  recommends Install Greener Solutions .

24 June at 09:38 · 


It was a pleasure dealing with IGS and Laurence to invest in my Solar solution. I spent many hours and meetings to discuss my needs and spoke with several companies. Always seemed to get the same standard reply, until I spoke with Laurence. IGS were very factual and actually listened to my needs rather than push the standard quick and easy install. Got several solutions back from Laurence who worked hard to maximise my output. We discussed in detail each solution, until the right one was agreed on. The install went extremely well within planned timeframes. I would 100% recommend IGS and will revisit when i want more panels!!


 Laurence Johnson

 Love

 Comment



Graham Hewitt  recommends Install Greener Solutions .

18 April · 

From the first consultation, Laurence has worked tirelessly to provide a solution based on our household needs. I valued the ability to discuss and compare kit from different manufacturers to find the best match for us. The delivery team, led by Mick, demonstrated their experience and willingness to ensure everything was as it should be, and they were happy to answer my many questions. As each challenge occurred, they offered a solution to ensure the result works brilliantly. Less than a month from order to live panels, with all paperwork handled very swiftly, to ensure we can register for export with our energy supplier and make the sunshine hours pay. Great job.

 1


1 comment 1 share


 Like

 Comment

 Share



Chris Curry  recommends Install Greener Solutions .

31 May · 


I don't normally do reviews but working with IGS has been an absolute pleasure. Their team of skilled professionals who are not only knowledgeable in their field but also dedicated to providing top-notch service and support. Lawrence took the time to understand our unique needs and developed a solar PV installation and it exceeded our expectations, he didn't try to sell us any particular product or brand. I cannot recommend IGS highly enough.

It was a no brainer to do business with IGS, Lawrence's knowledge was unbelievable and within 24 hours we placed an order. Lawrence completed all the necessary paper work and kept us informed all the way, right down to the date of the installation.


The roofing lads Alex & Mick did an absolute fantastic job not only fixing & securing the panels to the roof but also repaired & refitted a number of ridge tiles that had come adrift that I was not aware of. Mick & Dan the electricians what a great team these two lads were, they treated our house with great respect cleaning & tidying as they went, Mick wasn't happy leaving wires or trunking on show so went to the trouble of lifting floor boards and carpets to ensure a neat & tidy job. All in all the whole job was completed in one day. Lawrence turned up the following day with all the paperwork, MCS certificates & electrical safety certificates and to ensure we were happy with the install. So if your in the market for solar PV installation look no further these Guys. First class service from a first class team. It's been a pleasure Many thanks


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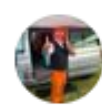
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Nisil Sheth  recommends Install Greener Solutions .

25 June at 17:36 · 

Laurence at Install Greener Solutions was extremely easy to deal with. Right from initial enquiry to installation, he was on hand for every question and query. Being new to the idea of solar energy, we had a lot of questions, concerns and general times of confusion. Laurence was patient, informative and extremely efficient in getting back to us and explaining things. The install went extremely smoothly. His team turned up on time, we're personable and friendly and tidied up after themselves when they left which was great! I wouldn't hesitate in recommending Laurence and his team to anyone thinking of making their home green! Well done on such amazing service and thank you for all your help.



Adey Shaw  recommends Install Greener Solutions .

2 d · 

First class experience, the install was done in a matter of hours by the roofing team and the electricians and the system was up and running in no time with constant monitoring from Laurence.

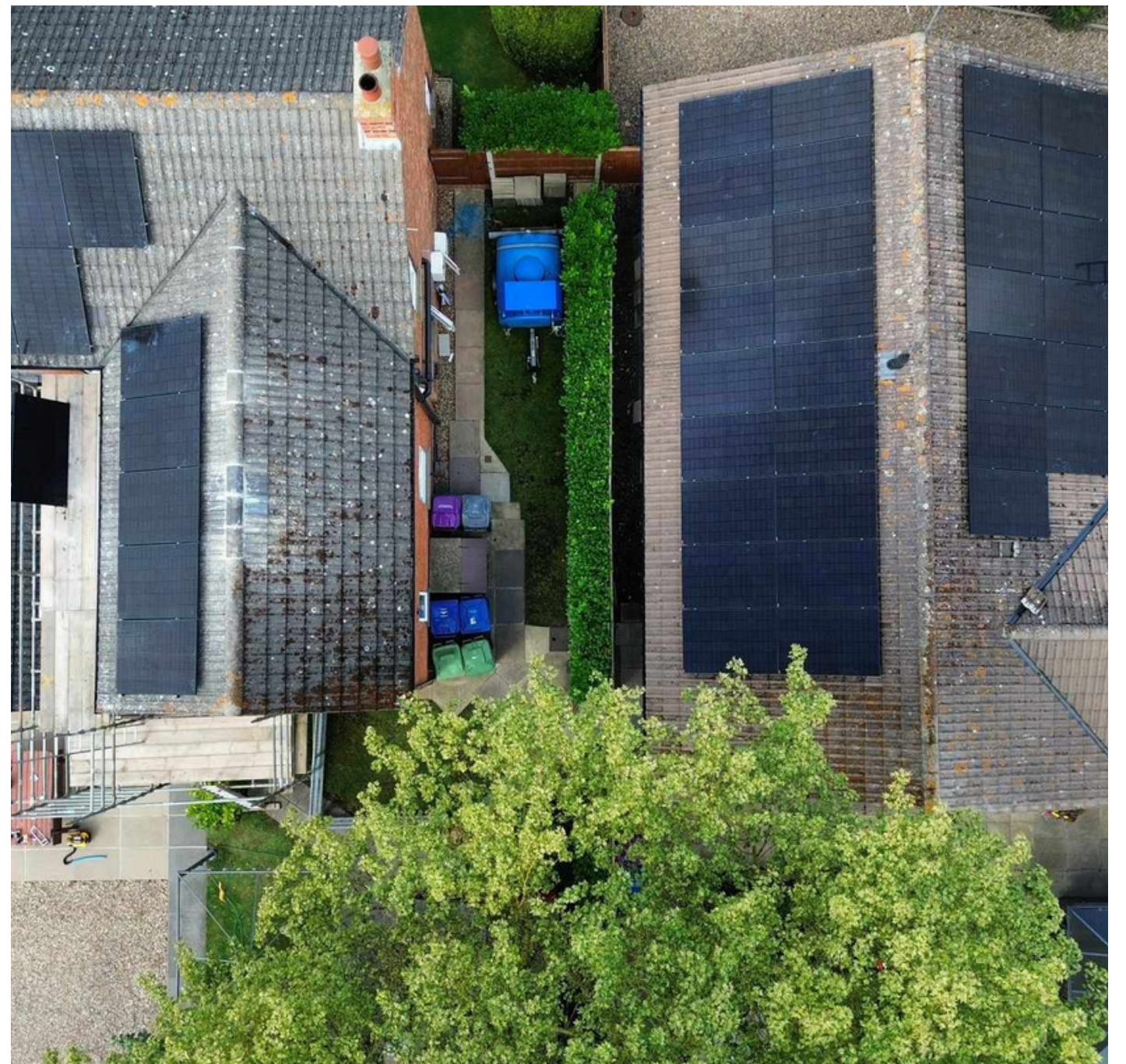
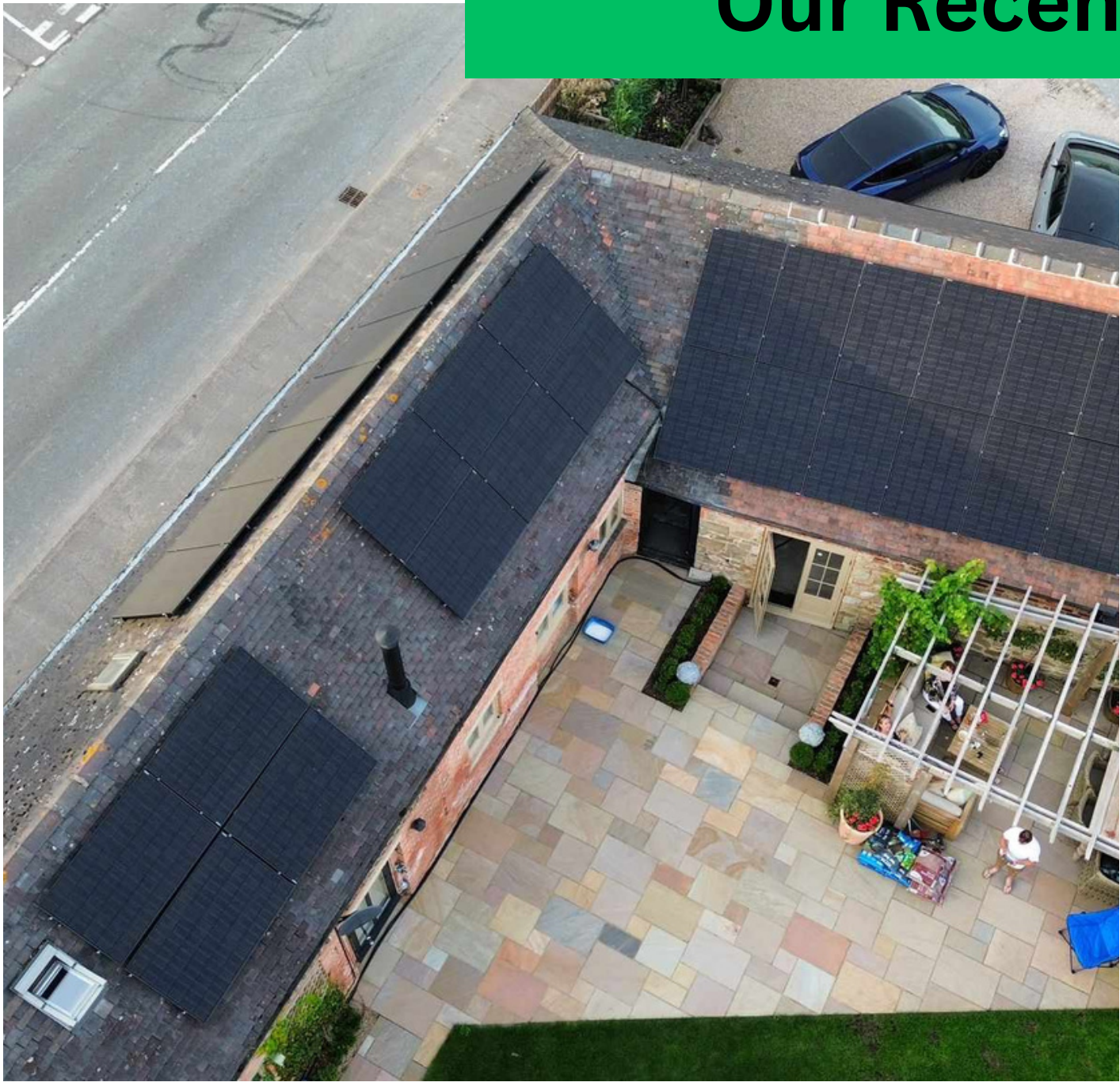
1 comment 1 share

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# Our Recent Installations



**INSTALL GREENER SOLUTIONS**