

Vision

Powering a sustainable future. Installing renewable technologies to reduce carbon emissions.

Mission Statement

At Green Revolution our mission is to provide products and services that exceed customer expectations.

We strive to build long term relationships with our customers and partners and to make a positive impact in the communities in which we operate.











Why choose us?



Competitive Warranty's



Over 10 years Experience



Affordable Pricing



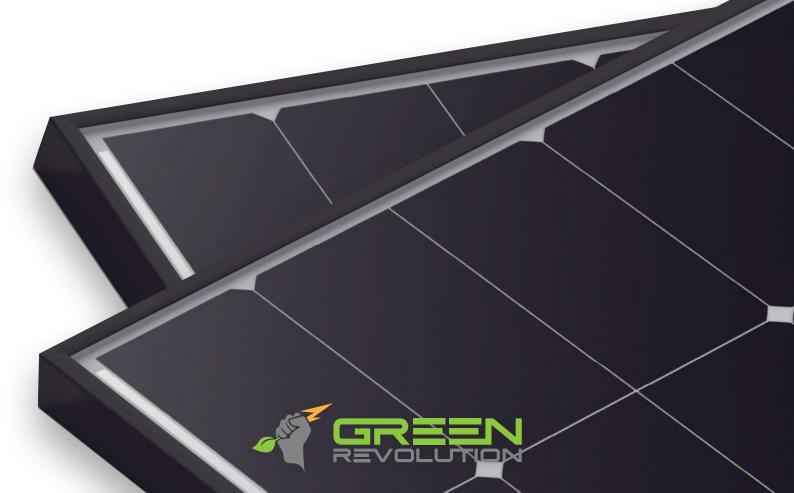
Flexible finance plans



Satisfied customers



Price match promise



Customer reviews



Green Revolution installed an air source heat pump and Wunda underfloor heating 6 months ago for us. The install process was swift and efficient and the whole team were professional and knowledgeable. The system has worked perfectly all winter and we know we have saved a good amount compared to the LPG we were on.



Green Revolution removed my old oil boiler and fitted a new LG air source heat pump and upgraded radiators. They were very knowledgeable, and the install only took as long as they promised. I was worried about the old oil tank removal, but it was all done without a drop spilt.



Prompt service and most professional approach. Had many issues with other companies so came as a refreshing change. The product supplied is already saving me money. Thank you for restoring my faith in humanity.



Solar panels for your home

Why Go Solar?

Installing solar panels on your home is one of the smartest investments you can make. You'll reduce your reliance on the grid, lower your energy bills, and do your part for the environment — all while increasing your property's value.



- Save on energy bills

 Generate your own electricity and reduce monthly costs.
- Energy independenceBe less reliant on rising utility prices.
- Eco-conscious living

 Cut your carbon footprint and support a greener future.
- Boost property value

 Homes with solar are more attractive to buyers.
- Earn through export payments

 Get paid for the surplus energy you send back to the grid.



Solar panels



Neostar 2P 470W N-Type ABC, 54 Cell, Black Frame, Gen 2

- Panels Monocrystallines
- Rating: 470W
- Efficiency: 23.6%
- Price per Watt: (14.6p/Wp)
- Up to 23.6% Efficiency 450W-470W
- Panel Rating (470W) Efficiency: 23.6%
- Product Warranty: 15 Years
- Performance Warranty: 30 Years
- Winner of 2023 intersolar innovation award, 2023 Red dot design award
- No.1 efficiency in the market
- Cell-level partial shade optimisation (one and only in the industry)
- High temperature restriction for fire safety
- Micro-crack resistance
- Better temperature coefficient at -0.26



JA SOLAR

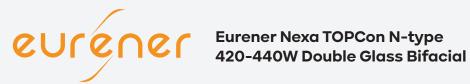
Panels - Monocrystallines

- Rating: 425W
- Efficiency: 21.3%
- •Price per Watt: (11.6p/Wp)
- Product Warranty: 12 Years
- Performance Warranty: 25 Years

JA Solar 425W Mono PERC Half-Cell Traceable LR Black Frame

- Higher output power (425W).
- Lower levelized cost of energy (LCOE).
- Better shading tolerance.
- Enhanced tolerance for mechanical loading.





- Panels Bifacial Monocrystallines
- Efficiency: Up to 22.52%
- Product Warranty: up to 25 Years
- Performance Warranty: 30 Years
- Bifacial cell Extra energy generated from the backside of the cell depending on albedo
- Sustainable product





Battery & Inverters



TESLA

POWERWALL 3 CERTIFIED INSTALLER

Built-in Solar Inverter: Efficiently converts solar energy into stored electricity for maximum utilisation.

Easy Expansion: Stack up to 4 units and add up to 3 DC expansion packs per Powerwall as energy needs grow.

Excellent Value: Includes a 10-year warranty with unlimited cycles, ensuring 80% energy retention and 100% depth of discharge.

Active Thermal Management:
Redesigned system for enhanced performance and efficiency.



DURACELLENERGY

This 5.12kWh battery utilises the safest and highest performing chemistry; lithium iron phosphate.

The DURACELL 5 boasts a 10 year warranty and 1C operation allowing you to charge each battery by 100A.

- 1C/1C charge and discharge
- 8000 Cycles
- Plug-and-play (all cables included)
- · A Master BMS autoselect
- Modular up to 5 units
- Module-level auto-balancing.
 Add additional batteries at any time
- 10 Year warranty
- IP65 protection



GivEnergy® All in One

Grid Services Ready: Some energy suppliers and aggregators are offering payments for end users that can reduce their electrical consumption at certain times.

Flexible Tariff Rate: Charge the battery off-peak when it's cleaner, greener and less costly then discharge the battery during peak times for maximum saving.

Whole House Backup: When used with our Gateway, in the event of a grid failure, the system will continue to provide power into the home. This allows operation off-grid until grid supply is restored.

Modular Design: Need a larger capacity? Modular design allows for multiple units to be installed in parallel.



Essentials



Bird proofing

At Green Revolution, we prioritize birdproofing with every solar installation to protect your investment and ensure optimal performance. By installing durable mesh barriers around solar panels, we prevent birds from nesting underneath, which can cause damage and reduce efficiency. This added protection helps extend the lifespan of your system and keeps it operating at peak performance, while maintaining a clean and secure installation.



Reputable scaffolding

Using scaffolding from a reputable contractor ensures safety, stability, and compliance on any project. Reliable contractors provide high-quality, well-maintained scaffolding that meets safety standards, offering a secure working environment for installers. This attention to detail minimizes risks, improves efficiency, and ensures the job is completed on time and to the highest standards. A trusted contractor also provides expert setup and removal, ensuring the scaffolding is tailored to the specific needs of the project.



Waste removal service

Green Revolution offers a thorough waste removal service with every project, ensuring your site is left spotless. We responsibly manage and dispose of all debris and materials, leaving no mess behind. Our team is committed to maintaining a clean, safe environment throughout the process, so you can enjoy the results without the hassle of cleanup.



Solar For Your Business

Power Your Business With Solar. Cut Costs, Go Green!

Adding Solar PV to your business premises can drastically reduce your monthly overheads with attractive returns on investment time-scales.

Green Revolution have installed many commercial systems nationwide and have the expertise to undertake large Solar PV installations. We handle the entire process for you from initial building survey to final commissioning.













Adding Solar PV to your business helps to protect it from rising energy costs and shows your companies commitment to green energy and efficiency.

Contact us today for an initial consultation on how we can save your company money.





Air source heat pumps





- Lower energy bills
- Quiet in operation
- x5 more efficient than a boiler
- Intuitive controls
- Durable
- UK based
- Award winning features





- 30 50% reduction in CO2 emissions
- Helps to achieve Level 3 of the Code for Sustainable Homes
- Easy to install self contained unit only requiring water and electric connections
- No gas supply, flues or ventilation required
- Low running costs
- Low maintenance





- Lower energy bills
- Quiet in operation
- Eligible for the Boiler Upgrade Scheme
- Durable
- Award winning features
- Available with a 7 year guarantee
- High SCOP values across the range



Underfloor Heating

Alongside our air source heat pump installation we also fit a range of underfloor heating options.

More Comfort, More Space and The Lowest Possible Running Costs

Replace Your Radiators with Wunda's Controllable Rapid Response® Underfloor Heating Ideal for Home Improvement Projects & New Builds.

- Maximum comfort & the lowest possible running costs of any heating system.
- No need to dig your floors up. Custom designed, final fix water based systems for your home and totally future proof!
- Peace of mind, lifetime UK support, 6 days a week.



Rapid ResponseOverfloor Heating



ScreedUnderfloor Heating



JoistedUnderfloor Heating





We can retro-fit an overfloor heating system on top of your existing floor which is only 20mm. For new builds and extensions, we offer the pipe and clip system for all screed types, plus manifonds & pumps.

All our systems are fully controllable from in the room itself or via a mobile applications.



Quotation

Please note: This provides you with an indicative estimate on the solar installation and associated products. We will send you your actual quote which you can confirm via email.

Solar / Heat Pump / UFH Installation	1	
Electrical Installation		
Roofing Works		
Plumbing Works		
APP Control		
Warranty		
MCS Certification		
Dedicated Support Staff		
Waste removal services		
Notes:		
		Total
Surveyor name:	Price:	
Warranty is subject to annual servicing on air source heat pumps.	Cost per Month Over 5 years	
	Cost per Month Over 10 years	



WE WILL MATCH AND BEAT ANY GENUINE LIKE FOR LIKE QUOTATION BY £100 IF YOU PLACE YOUR ORDER ON THE DAY OF OUOTATION.



PRICE MATCH PROMISE



WE WILL NOT BE BEATEN ON OUR PACKAGE

Ways to pay



We offer a range of finance packages, allowing you to manage the cost of your new solar system in a way that suits your circumstance.

Buy your Solar System outright







SPREAD THE COST & PAY AS YOU SAVE

10% Deposit Required. Ideal for customers who want low monthly payment and don't have the disposable income to purchase their Solar system now or in the near future.



What happens next?

Thank you for choosing your specialist Renewables company

Accept our quote	Once you are happy with the quote, you can either call us on <i>01604 263150</i> or respond to the email copy of your quote or discuss it with our renewables advisor when they are with you.
Choose an install date	Choose a date that suits you and your family. We then can install your solar system from as little as 2 weeks.
Installation of your Renewables System	On the date you have specified we will install the renewables system you have chosen. When this is completed, you will be shown how to operate your brand new renewables system.
Best in industry customer service	We offer a 10 year monitoring service on all solar PV systems. Yearly air source heat pump servicing packages are also available. All products come with competitive manufacturers warranties along with independent MCS warranties covering the full install.



Share the love

Referral Scheme

Recommend a friend or family member & if they have a new Renewables System installed by *Green Revolution*, we will gift you £300 Cash.



Referee must go ahead within 90 days or be booked in and deposit paid. Cash will be issued once all works are completed and paid for.





- www.greenrevolution.co.uk
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 - green.revolution.uk
- in green-revolution-nationwide-Itd

