

# Supercharge your career in renewables

with **eco<sub>2</sub>solar**



Power your future

# Welcome

Have you been looking for a more meaningful career? One that's future-proofed against pandemics and recessions, and plays an important role in fighting climate change?

If the answer's 'yes', then solar energy could be the career you're looking for.

Eco2Solar are one of the UK's most pioneering and respected solar PV installation companies. We've come so far already, and we're about to go even further.

*Will you join us?*





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# Our Story



Renewable energy refers to energy that comes from natural, sustainable sources like the sun, wind or earth. Renewable energy sources are often thought of as a 'new' technologies, but they've been in use for centuries.

Over the last 500 or so years, humans have used cheaper and dirtier energy sources like gas from fracking, coal, oil and nuclear power. These sources have significantly contributed to the effects of climate change, and we need to reverse them – quickly.

Transitioning to cleaner, greener energy sources, which the government pledges to do by 2050 to meet its Net Zero target, is our only hope.





# Why do we need renewable energy?

Deforestation, greenhouse gasses and intensive agriculture have each contributed to climate change, but by far the main cause is burning fossil fuels like oil, coal and gas.

When they're burnt, they release significant amounts of carbon dioxide into the air, which causes the planet to heat up. This is having a catastrophic effect on our natural world; icebergs are melting, sea levels are rising, flooding is increasing and wildfires are spreading.

Vast, polluting power stations which rely on coal and other fossil fuels are, thankfully, becoming redundant. Governments around the world are divesting from coal powered plants and investing instead in renewable energies.

Renewables are an essential part of meeting our climate change agenda, now and into the future. From 2025,

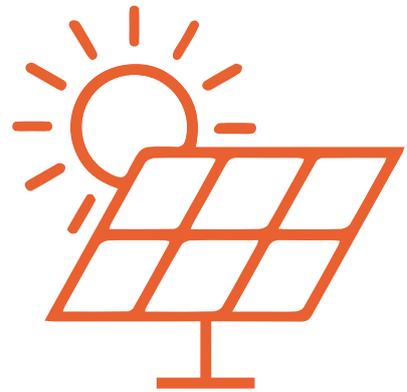
homeowners will no longer be able to install gas fired heating so electric heating, ideally powered by renewable sources like solar, will be our main option.

Over the next few years, the UK government aims to more than halve the carbon emissions of each new home, and from 2030, we'll no longer be able to sell petrol and diesel cars in the UK meaning a widespread move towards electric vehicles. Most significantly, from 2050, the UK aims to be Net Zero, meaning none of our energy can come from emission creating fossil fuels. Renewable energy in particular solar will become the new standard.



WHAT IS

# Solar PV and how does it work?



Did you know that 5,000 times as much energy as we need at any one time hits the earth as solar energy? If we harness and store that energy, it could provide 100% of our global energy needs within the next decade.

That's where solar panels, or 'solar PV' comes in. PV stands for 'Photovoltaics' and means converting light into electricity. The solar panels generate DC electricity from sunlight which is fed through an inverter to convert it into AC electricity.

The inverter is connected to a property's consumer unit (fuse board) so the electricity can be used within the home.

Solar panels work in most daylight conditions but the more direct sunshine the receive, the better the generation will be. Solar power can be used immediately, such as to run a washing machine, or stored using a battery for later use.



# A rewarding career at eco<sub>2</sub>solar

The UK government has committed to becoming Net Zero by 2050, meaning zero emissions from fossil fuels.

A big part of achieving that target is the new Future Homes Standard, which will shrink carbon dioxide emissions in new build homes by up to 80% by 2025. As we lead up to this virtually every new home in the UK will need to have solar panels installed to comply.

The UK market for solar panels has been growing for decades, but this move will supercharge the industry and significantly increase demand.

Eco2Solar are already the biggest player in this space; we've also just received investment from E.ON and our company is set to grow four fold in the next three years.

This growth will create endless opportunities for good people to really make a difference to climate change and have fun along the way!

*“There’s really never been a better time to embark on a career in solar. We’re at a critical point with climate change, and solar power is a key part of the solution.”*

— Paul Hutchens, CEO of Eco2Solar

# What roles do we typically recruit for?

We're always on the lookout for the right people to help us in our mission to make solar standard. The support we need is varied and wide ranging; including roles in:

- Admin
- Customer Service
- Sales
- Marketing
- Business Development
- Contract Managers
- Finance
- CAD
- Technical
- Warehouse
- Logistics
- Quality Managers
- Research & Development
- Electricians
- Roofers
- Human Resources
- Legal
- Health & Safety
- Field Specialists
- Product Managers
- Installation Managers
- Team Leaders
- Systems

# Our mission, values and culture

Our mission always has and always will be to make solar standard. We know that to protect our planet, our reliance on nuclear power stations and burning fossil fuels has to end.

We believe wholeheartedly in what we're doing, and we won't rest until every single property in the UK is generating, storing and using clean energy that's produced by the sun. Never have we been closer to making that happen, which is why it's such an exciting time to be part of our journey.

Honesty, integrity and a deep desire to drive positive change lie at the heart of our business. We challenge the government, the industry and society to do better, and we challenge ourselves, too.

*Our values are based on*

**Excellence,  
Fairness,  
Innovation  
and Trust**

We're dedicated to providing an excellent service and conducting our business in a fair and honest way. In the workplace, that means every member of our team is supported and respected.

We trust you to do your work, but our family environment and open door culture means we're always here to listen and to welcome your ideas.

# What our team says

**100%**

of our staff recommend Eco2Solar as a great place to work

**100%**

of our staff are proud to work at Eco2Solar

**100%**

understand and believe in our core company values; in fact, **50%** of our team sought out a role at Eco2Solar because of these values

**77%**

feel they have a great work life balance

**100%**

agreed that they felt respected by their team and organisation

**93%**

understand how their contribution impacts on our wider organisational goals

**100%**

100% of our staff feel their work at Eco2Solar is contributing towards a more sustainable future

Whether you're looking to embark on a new career path in renewable energy or considering a switch from another sector, now is the perfect time to *power up your future.*

Find your next role  
with Eco2Solar.

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[www.eco2solar.co.uk](http://www.eco2solar.co.uk)