



Established in 2003 JSC Installations are registered Electricians and MCS accredited Solar PV panel Installers, we offer a wide range of Solar PV and Solar Thermal* systems to suit the needs of domestic and commercial customers.

As a registered member of Elecsa and the Microgeneration Certification Scheme (MCS) you can rest assured that you are getting a pv system that will suit your requirements and last the test of time, providing you with clean renewable Electricity and an income for years to come.

Our accredited solar pv installers can design the optimum system for your site, enabling you to fully realise your generation potential and allowing you to reap the full rewards of government feed-in tariffs and maximising the savings on your current energy usage.

All our installers are employees of JSC Installations and from start to finish we do not

sub-contract our work out, we are fully accountable for all our workmanship and you can rest assured that we are available for you night and day.

Electricity from Solar pv panels is 100% renewable and pollution free and as such will actually help to reduce the carbon footprint of your home or business.

Our team will work closely with you to design the optimum pv system to suit your needs and budget and will ensure that all equipment is fully certified to MCS standards, meaning a guaranteed minimum system output for 25 years and acceptance to your chosen energy suppliers feed-in tariff.

Can i sell the energy i generate?

Yes! Most electricity suppliers now operate a feed-in tariff for Solar Photovoltaic generation, in domestic cases a system under 4Kw can receive £0.433 per unit generated, meaning a home with a 2.4 kWp pv system could earn up to £1000 in payments for the electricity they generate.

Solar pv panels as an investment?



In the past Solar PV was the technology for the environmentally passionate or the DIY electronics enthusiast as the cost of install versus generation was just not economically viable, but with new European and UK legislation, Solar pv has never been such a financially viable option.

This year the government introduced a new rate at which domestic households generating electricity from Solar PV technologies could receive from their energy supplier, currently for every unit you generate your energy supplier will pay YOU a "Feed in Tariff" of £0.433, this level of payment is currently in place for 25 years.

Typically for a domestic solar panel system you can run at profit after recouping the install costs after 8 - 12 years, which at first glance may seem a long time, But! With guaranteed output from your pv system for 25 years, you will be generating electricity at profit for many years to come, its worth noting that many systems installed in the 1970's are still generating today! There has never been a better time to install solar panels.

Potential Benefit: (Based on a 2.45 kWp solar panel system)

Feed-in tariff earnings @ £0.433:
Electricity export revenue @ £0.031:
Savings on Electricity import @ £0.10:
Estimated yearly earnings:
Annual return on investment (ROI):
Annual CO2 savings (Kg)

£892.05
£31.93
£103.01
£1,026.99
12.1%
1,087

Total Income from microgeneration over 25 years **£26,209.63**

If you would like to know more about Solar Photovoltaic Systems or would like to request a free quote don't hesitate to give us a call on: 0161 211 9842 or 07830 229 503 / 07743 490 152

Commercial organisations may be eligible for government funding from the Carbon Trust:

<http://www.carbontrust.co.uk/cut-carbon-reduce-costs/products-services/business-loans/pages/loans.aspx>

* MCS pending for thermal systems