

● OUR SOLAR FUTURE

Solar energy in the UK

This document provides a list of key facts pertaining to the UK solar energy industry in support of the Cut Don't Kill Solar Energy campaign to prevent a significant reduction to the Government's Feed-in Tariff (FiT) scheme.

- The UK solar energy industry employs 25,000 professionals compared with just 3,000 in 2010 ([Solar Power Portal](#))
- The number of solar businesses have increased from 450 in 2010 to over 3,000 today ([Micro Generation Certification](#))
- It is estimated that by 2020 the UK solar energy industry will employ 360,000 people ([Solar Revolution Strategy for the UK](#))
- Since the introduction of tariffs in 2010 a total of 87,769 solar installations have been completed in the UK ([FIT register](#))
- The energy generation of solar power now exceeds the amount generated by a single nuclear power plant. The total solar energy generated by solar in the UK is 312 megawatts compared with the 225 megawatts maximum operating capacity of the Oldbury nuclear power plant ([FIT register](#); [Reuters](#))
- The current cost of the tariff per household is less than a pound annually (Kingspan)
- Cuts of up to 75 per cent to the feed-in tariff ([Financial Times](#)) would deprive the UK of a booming green industry that is driving jobs growth and providing an environmentally sustainable and long-term alternative to other fossil-fuel dependent methods of electricity
- It is estimated that within six to eight years solar will not need to be subsidised providing current support of the industry is maintained ([Solar Revolution Strategy for the UK](#))
- Solar puts the power to generate energy directly in the hands of millions of people, rather than a handful of energy companies.

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