

Renewable Energy - UK - October 2018

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“Renewables are set to continue to play an increasingly important role in UK electricity supply, although the deployment of more mature technologies, such as onshore wind and solar PV, has slowed considerably amid reduced government support.”
– Claudia Preedy, B2B Analyst

This report looks at the following areas:

- Government policy changes dampen UK clean energy investment
- Offshore wind costs are falling fast, driven by bigger turbines, increased competition and a growing UK supply chain

Renewables are set to continue to play an increasingly important role in UK electricity supply, but the deployment of more mature technologies, such as onshore wind and solar PV, is expected to slow amid reduced government support. However, the costs of these technologies is rapidly falling, while more affordable storage solutions and new finance models (eg PPAs) are being developed, suggesting more mature technologies could experience a new wave of growth in a subsidy-free world.

The development pipeline for offshore wind projects remains particularly healthy. Since 2008, the UK has been the world leader in offshore wind, with more installed capacity than any other country. The offshore wind industry has also been successful in significantly reducing costs in recent years, with costs set to continue to fall. This has been achieved through the adoption of larger turbines, increased competition and the lower cost of capital.

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This report is part of a series of reports, produced to provide you with a more holistic view of this market

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