

The Future of Energy

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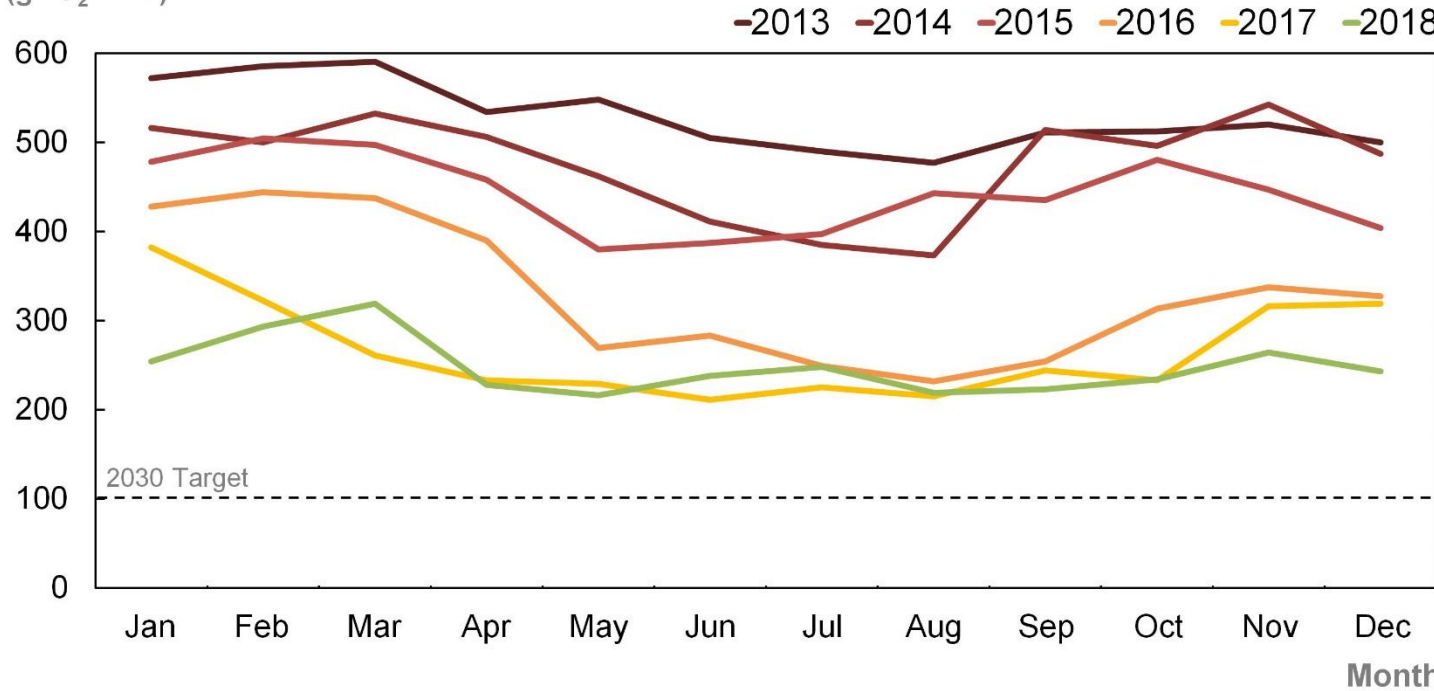


Delivering a consumer-driven, net zero future of energy

The Decarbonisation of British Electricity

2018 was the 'greenest' year on record in Great Britain

Carbon Intensity
(gCO₂/kWh)



↓ **53.1% decrease**
from 2013 to 2018

- 2013 **529** gCO₂/kWh
- 2014 **477** gCO₂/kWh
- 2015 **443** gCO₂/kWh
- 2016 **330** gCO₂/kWh
- 2017 **266** gCO₂/kWh
- 2018 **248** gCO₂/kWh

Vision for the energy sector

A low carbon energy system that customers see as fair and which delivers excellent service, choice and value for money to all UK's homes and businesses”

Energy UK, Future of Energy vision, 2018



Delivering a consumer-driven future of energy

How to deliver the energy vision and a net-zero economy:

- The Government needs to set clear frameworks, priorities and outcomes that they want to see in meeting net zero
- Industry to bring forward new business models with multiple new products and services to the benefit of *all* consumers
- Industry to continue to invest in low carbon power generation, with the Government providing a route to market for onshore wind and solar
- Industry will support the growth of the Electric Vehicle revolution and further enable the decarbonisation of transport
- The Government to provide a strategy and fund trials on the future of decarbonisation of heat and create a National Energy Efficiency Programme



Full Report
Summary Report
5 Report Sections

