



The latest provisional monthly energy production, consumption and prices statistics produced by the Department of Energy and Climate Change were released on 25 February 2016.

Energy production and consumption statistics are provided in total and by fuel, and provide an analysis of the latest 3 months data compared to the same period a year earlier. Energy price statistics cover domestic price indices, prices of road fuels and petroleum products and comparisons of international road fuel prices.

Energy production and consumption

Highlights for the 3 month period October to December 2015, compared to the same period a year earlier include:

- **Primary energy consumption in the UK on a fuel input basis fell by 5.0%, with average temperatures in Q4 2015 the warmest on record. On a temperature adjusted basis consumption fell by 3.1% continuing the downward trend. ([table ET 1.2](#))**
- **Indigenous energy production rose by 11.3%, boosted by increased UK Continental Shelf and nuclear production. ([table ET 1.1](#))**
- **Electricity generation by Major Power Producers down 3.1%, with coal down 37% but offset by increases in nuclear up 33% and renewables up 19.0%.* ([table ET 5.4](#))**
- **Gas provided 31.5% of electricity generation by Major Power Producers, with nuclear at 23.1% and coal at 22.6%.* ([table ET 5.4](#))**
- **Wind generation by Major Power Producers up 17.4%, with record levels for total and offshore wind generation in December 2015.* ([table ET 5.4](#))**
- **Low carbon share of electricity generation by Major Power Producers up 10.5 percentage points to 45.9%, due to rises in nuclear and renewables generation.* ([table ET 5.4](#))**

**Major Power Producers (MPPs) data published monthly, all generating companies data published quarterly.*

Energy prices

Highlights for February 2016 compared to January 2016:

- **Petrol prices down 0.3 pence per litre on month whilst diesel prices down 1.3 pence per litre, prices for both fuels are at their lowest levels since June and April 2009 respectively, driven by the continued fall in crude oil prices. ([table QEP 4.1.1](#))**

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Data periods

Statistics on monthly production and consumption of coal, electricity, gas, oil and total energy include data for the UK for the period up to the end of December 2015.

Statistics on average temperatures, wind speeds, sun hours and rainfall include data for the UK for the period up to the end of January 2016.

Statistics on energy prices include retail price data for the UK for January 2016, and petrol & diesel data for February 2016, with EU comparative data for January 2016.

Next release

The next release of provisional monthly energy statistics will take place on 31 March 2016.

Data tables

To access the data tables associated with this release please click on the relevant subject link(s) below. For further information please use the contact details provided.

Please note that the links below will always direct you to the latest published data tables. If you are interested in historical data tables please contact DECC (kevin.harris@decc.gsi.gov.uk)

Subject and table number	Energy production and consumption, and weather data
<u>Total Energy</u>	Contact: Kevin Harris , Tel: 0300 068 5041
ET 1.1	Indigenous production of primary fuels
ET 1.2	Inland energy consumption: primary fuel input basis
<u>Coal</u>	Contact: Coal statistics , Tel: 0300 068 5050
ET 2.5	Coal production and foreign trade
ET 2.6	Coal consumption and coal stocks
<u>Oil</u>	Contact: Natalie Cartwright , Tel: 0300 068 5260
ET 3.10	Indigenous production, refinery receipts, imports and exports
ET 3.11	Stocks of petroleum
ET 3.12	Refinery throughput and output of petroleum products
ET 3.13	Deliveries of petroleum products for inland consumption
<u>Gas</u>	Contact: Shyam Lakhani , Tel: 0300 068 6865
ET 4.2	Natural gas production and supply
ET 4.3	Natural gas imports and exports
ET 4.4	Natural gas imports
<u>Electricity</u>	Contact: Electricity statistics , Tel: 0300 068 2928
ET 5.3	Fuel used in electricity generation by major producers
ET 5.4	Electricity production and availability from the public supply system
ET 5.5	Availability and consumption of electricity
<u>Weather</u>	Contact: Susan Lomas , Tel: 0300 068 5047
ET 7.1	Average temperatures and deviations from the long term mean
ET 7.2	Average wind speed and deviations from the long term mean
ET 7.3	Average daily sun hours and deviations from the long term mean
ET 7.4	Average monthly rainfall and deviations from the long term mean

Subject and table number	Energy prices data
<u>Domestic energy price indices</u>	
Contact: Susan Lomas , Tel: 0300 068 5047	
QEP 2.1.1	Retail prices index: fuel components
QEP 2.1.2	Retail prices index: fuel components, relative to GDP deflator
QEP 2.1.3	Retail prices index: fuels components monthly figures
<u>Monthly and annual prices of road fuels and petroleum products</u>	
Contact: Susan Lomas , Tel: 0300 068 5047	
QEP 4.1.1	Typical retail prices of petroleum products and a crude oil price index (monthly data)
QEP 4.1.2	Typical retail prices of petroleum products and a crude oil price index (annual data)
<u>International road fuel prices</u>	
Contact: Matthew Gardner , Tel: 0300 068 5057	
QEP 5.1.1	Premium unleaded petrol prices in the EU
QEP 5.2.1	Diesel prices in the EU