



The latest provisional monthly energy production, consumption and prices statistics produced by the Department of Energy and Climate Change were released on 28 April 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 December 2015 to February 2016, compared to the same period a year earlier include:

- **Primary energy consumption in the UK on a fuel input basis fell by 7.3%, with average temperatures 1.9 degrees Celsius warmer than a year earlier. On a temperature adjusted basis consumption fell by 3.6% continuing the downward trend. ([table ET 1.2](#))**
- **Indigenous energy production rose by 7.7%, boosted by increased UK Continental Shelf and low carbon production. ([table ET 1.1](#))**
- **Electricity generation by Major Power Producers down 5.5%, with coal down 49% but offset by increases in gas up 33% and renewables up 17.8%.* ([table ET 5.4](#))**
- **Gas provided 35.3% of electricity generation by Major Power Producers, with renewables at 24.1%, nuclear at 21.7% and coal at 18.8%.* ([table ET 5.4](#))**
- **Wind generation by Major Power Producers up 13.7%, 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 5.7 percentage points to 45.8%, due to rises in renewables, particularly bioenergy and offshore wind, generation.* ([table ET 5.4](#))**

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

Energy prices

Highlights for April 2016 compared to March 2016:

- **Petrol prices up 4.7 pence per litre on month whilst diesel prices up 4.6 pence per litre, these rises reflect the increase in the price of crude oil. ([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 February 2016.

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

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

Next release

The next release of provisional monthly energy statistics will take place on 26 May 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
Total Energy	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
Coal	Contact: Coal statistics , Tel: 0300 068 5050
ET 2.5	Coal production and foreign trade
ET 2.6	Coal consumption and coal stocks
Oil	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
Gas	Contact: Warren Evans , Tel: 0300 068 5059
ET 4.2	Natural gas production and supply
ET 4.3	Natural gas imports and exports
ET 4.4	Natural gas imports
Electricity	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
Weather	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