Statistical Release





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

- Primary energy consumption in the UK on a fuel input basis fell by 0.7%, on a temperature adjusted basis it fell by 2.3%. (<u>table ET 1.2</u>)
- Indigenous energy production rose by 10.8%, boosted by increased UK Continental Shelf and nuclear production. (<u>table ET 1.1</u>)
- Electricity generation by Major Power Producers down 0.6%, with coal down 34% but offset by increases in nuclear up 38% and renewables up 28%.* (table ET 5.4)
- Gas provided 34.7% of electricity generation by Major Power Producers, with coal at 23.1% and nuclear at 22.7%.* (<u>table ET 5.4</u>)
- Wind generation by Major Power Producers up 34%, with record levels for total and offshore wind generation in November 2015.* (<u>table ET 5.4</u>)
- Low carbon share of electricity generation by Major Power Producers up 10.7 percentage points to 42.2%, due to rises in nuclear and renewables generation.* (<u>table ET 5.4</u>)

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

Energy prices

Highlights for January 2016 compared to December 2015:

• Petrol prices down 1.9 pence per litre on month whilst diesel prices down 5.0 pence per litre, prices for both fuels are at their lowest levels since June and May 2009 respectively, driven by the continued fall in crude oil prices. (table QEP 4.1.1)

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<u>Data periods</u>

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 November 2015.

Statistics on average temperatures, wind speeds, sun hours and rainfall include data for the UK for the period up to the end of December 2015.

Statistics on energy prices include retail price data for the UK for December 2015, and petrol & diesel data for January 2016, with EU comparative data for December 2015.

Next release

The next release of provisional monthly energy statistics will take place on 25 February 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	Energy production and consumption, and weather data
table number	
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
<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
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	Energy prices data	
table number		
Domestic energy price indices		
Contact: Matthew Gardner, Tel: 0300 068 5057		
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	
Monthly and annual prices of road fuels and petroleum products		
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)	
International road fuel prices		
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	