#### Statistical Release





The latest provisional monthly energy production, consumption and prices statistics produced by the Department for Business, Energy and Industrial Strategy were released on 25 October 2018.

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 June to August 2018, compared to the same period a year earlier include:

- Primary energy consumption in the UK on a fuel input basis fell by 1.1%, on a temperature adjusted basis consumption fell by 1.7%. (table ET 1.2)
- Indigenous energy production down by 0.9%, with gas, bioenergy and solar output up, but falls in output from all other fuels. (table ET 1.1)
- Electricity generation by Major Power Producers down 0.7%, with coal down 47% but gas up 7.9%. Renewables were down 5.6% despite strong solar generation. \* (table ET 5.4)
- Gas provided 49.1% of electricity generation by Major Power Producers, with nuclear at 27.5%, renewables at 22.2% and coal at 1.2%. \* (table ET 5.4)
- Low carbon share of electricity generation by Major Power Producers down 2.8 percentage points to 49.7%. \* (table ET 5.4)

# Energy prices

Highlights for October 2018 compared to September 2018:

 Petrol prices up 0.1 pence per litre on month, whilst diesel prices up 2.1 pence per litre. (table QEP 4.1.1)

<sup>\*</sup>Major Power Producers (MPPs) data published monthly, all generating companies data published quarterly.

## Contacts:

<u>Lead statistician: Warren Evans</u>: Tel: 0300 068 5059 Press enquiries: Tel: 020 7215 6140 / 020 7215 3701

### 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 August 2018.

Statistics on average temperatures, wind speeds, sun hours and rainfall include data for the UK for the period up to the end of September 2018.

Statistics on energy prices include retail price data for the UK for September 2018, and petrol & diesel data for October 2018, with EU comparative data for September 2018.

### Next release

The next release of provisional monthly energy statistics will take place on 29 November 2018.

## 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 BEIS (<u>kevin.harris@beis.gov.uk</u>).

Subject and table number	Energy production and consumption, and weather data
<b>Total Energy</b>	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: Nick Jesson, Tel: 0300 068 5346
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: Ben Lucking, Tel: 0207 215 5010
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: 0207 215 1259
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	
Domestic energy price indices		
Contact: Susan Lomas, Tel: 0300 068 5047		
QEP 2.1.3	Retail prices index: fuels components monthly figures	
Monthly and annual prices of road fuels and petroleum products		
Contact: <u>Susan Lomas</u> , Tel: 0300 068 5047		
QEP 4.1.1	Typical retail prices of petroleum products and a crude oil price index (monthly data)	
<u>International road fuel prices</u>		
Contact: Anwar Annut, Tel: 0300 068 5060		
QEP 5.1.1	Premium unleaded petrol prices in the EU	
QEP 5.2.1	Diesel prices in the EU	

BEIS has also updated on 25 October 2018 the quarterly energy prices tables on electricity and gas prices for domestic and industrial consumers in the EU.

Contact: Anwar Annut, Tel: 0300 068 5060		
QEP 5.4	Industrial electricity prices in the EU for small, medium, large and extra-	
	<u>large consumers</u>	
QEP 5.6	Domestic electricity prices in the EU for small, medium and large	
	<u>consumers</u>	
QEP 5.8	Industrial gas prices in the EU for small, medium and large consumers	
QEP 5.10	Domestic gas prices in the EU for small, medium and large consumers	