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 30 April 2020.

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 2019 to February 2020, compared to the same period a year earlier include:

- Primary energy consumption in the UK on a fuel input basis fell by 0.6%, on a temperature adjusted basis consumption fell by 0.4%. (table ET 1.2)
- Indigenous energy production rose by 3.6%, with rises in gas, bioenergy, nuclear, wind and hydro output but falls in output from coal, oil and solar. (table ET 1.1)
- Electricity generation by Major Power Producers down 1.9%, with coal down 7.1% and gas down 30% but renewables up by 41% to a record 3 month high due to record levels of wind generation.* (table ET 5.4)
- Renewables provided 42.3%, a record high, of electricity generation by Major Power Producers, with gas at 33.2%, nuclear at 18.7% and coal at 5.1%.* (table ET 5.4)
- Low carbon share of electricity generation by Major Power Producers up 13.4
 percentage points to a record high of 61.0%, whilst fossil fuel share of
 electricity generation stood at a record low of 38.5%.* (table ET 5.4)

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

Energy prices

Highlights for April 2020 compared to March 2020:

Petrol prices down 11 pence per litre on month, whilst diesel prices down
 8 pence per litre, following the impact of the coronavirus on global markets.
 (table QEP 4.1.1)

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Data periods and coverage

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 2020.

Statistics on average temperatures, wind speeds, sun hours and rainfall include data for the UK for the period up to the end of March 2020.

Statistics on energy prices include retail price data for the UK for March 2020, and petrol & diesel data for April 2020, with EU comparative data for March 2020.

Next release

The next release of provisional monthly energy statistics will take place on 28 May 2020.

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 (kevin.harris@beis.gov.uk).

Subject and table number	Energy production and consumption, and weather data
Total Energy	Contact: Energy statistics, 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
<u>Oil</u>	Contact: Oil statistics, 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: Gas statistics, Tel: 0207 215 8170
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 5125
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: Energy statistics, Tel: 0300 068 5041
ET 7.1	Average temperatures and heating degree days 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: Energy Prices statistics, 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: Energy Prices statistics, Tel: 0300 068 5047		
QEP 4.1.1	Typical retail prices of petroleum products and a crude oil price index (monthly data)	
	(monthly distary	
International ro	oad fuel prices	
Contact: Energy Prices statistics, Tel: 0300 068 5060		
QEP 5.1.1	Premium unleaded petrol prices in the EU	
QEP 5.2.1	Diesel prices in the EU	