



Department for
Business, Energy
& Industrial Strategy



The latest provisional monthly energy production, consumption and prices statistics produced by the Department for Business, Energy and Industrial Strategy were released on 30 July 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 March 2020 to May 2020, compared to the same period a year earlier include:

- **Primary energy consumption in the UK on a fuel input basis fell by 15% with a noticeable reduction in petroleum consumption as demand for transport fuels fell due to the Covid-19 pandemic lockdown from 23 March 2020; low sales of transport fuels contributed to an overall record low of monthly energy consumption in May. On a temperature adjusted basis consumption fell by 13%. ([table ET 1.2](#) and [table ET 3.13](#))**
- **Indigenous energy production down by 0.8%, with rises in gas, bioenergy, wind, solar and hydro output but falls in output from coal, oil and nuclear. ([table ET 1.1](#))**
- **Electricity generation by Major Power Producers down 13%, with coal down 5.3% due to no coal burnt from 10 April until mid-June 2020 and gas down 30%, whilst renewables up by 15%. * ([table ET 5.4](#))**
- **Renewables provided 40.8% of electricity generation by Major Power Producers, with gas at 37.2%, nuclear at 19.9% and coal at 1.3%.* ([table ET 5.4](#))**
- **Low carbon share of electricity generation by Major Power Producers up 9.1 percentage points to 60.7%, whilst fossil fuel share of electricity generation stood at 38.7%.* ([table ET 5.4](#))**

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

Energy prices

Highlights for July 2020 compared to June 2020:

- **Petrol prices up 5.4 pence per litre on month, whilst diesel prices up 4.8 pence per litre, as the price of crude oil recovers. ([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 May 2020.

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

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

Next release

The next release of provisional monthly energy statistics will take place on 27 August 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
Oil	Contact: Oil statistics , Tel: 0300 068 5101
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 2995
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

Note: Quarterly Energy Trends tables 1.3, 3.2, 3.4, 4.1 and 6.1 have been republished this month so that they are consistent with data published in the Digest of UK Energy Statistics (DUKES).

Subject and table number	Energy prices data
<u>Domestic energy price indices</u>	
Contact: Energy Prices statistics , Tel: 0300 068 5047	
QEP 2.1.3	Retail prices index: fuels components monthly figures
<u>Monthly and annual prices of road fuels and petroleum products</u>	
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)
<u>International road fuel prices</u>	
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