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 28 July 2022.

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 2022 to May 2022, compared to the same period a year earlier include:

- Primary energy consumption in the UK on a fuel input basis fell by 0.2%, but with petroleum consumption increasing as lockdown restrictions eased. On a temperature adjusted basis consumption rose by 4.2%. (table ET 1.2 and table ET 3.13)
- Indigenous energy production rose by 8.7%, UKCS production has increased following summer 2021 maintenance but remains low. (table ET 1.1)
- Gas exports up significantly; the UK has been playing a key role in supplying gas to Europe as it looks to move away from Russian gas. (table ET 4.3)
- Electricity generation by Major Power Producers down 3.5%, with gas down 2.5%, but coal up 35%, nuclear up 20% and renewables up 3.6% due to increased capacity and more favourable weather conditions.* (table ET 5.4)
- Gas provided 44.8% of electricity generation by Major Power Producers, with renewables at 34.3%, nuclear at 18.6% and coal at 1.7%.* (table ET 5.4)
- Low carbon share of electricity generation by Major Power Producers up 2.6 percentage points to 52.9%, whilst fossil fuel share down 2.5 percentage points to 46.6%.* (table ET 5.4)

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

Energy prices

Highlights for July 2022 compared to June 2022:

• Petrol up 5.7 pence per litre and diesel up 7.2 pence per litre, with prices for both fuels at the highest level recorded this century. (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 2022.

Statistics on average temperatures, heating degree days, wind speeds, sun hours and rainfall include data for the UK for the period up to the end of June 2022.

Statistics on energy prices include retail price data for the UK for June 2022, and petrol & diesel data for July 2022, with EU comparative data for June 2022.

Next release

The next release of provisional monthly energy statistics will take place on Thursday 25 August 2022.

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 ET 1.1 ET 1.2	Contact: Energy statistics, Tel: 0747 135 8194 Indigenous production of primary fuels Inland energy consumption: primary fuel input basis
Coal ET 2.5 ET 2.6	Contact: Coal statistics, Tel: 0774 159 8039 Coal production and foreign trade Coal consumption and coal stocks
Oil ET 3.10 ET 3.11 ET 3.12 ET 3.13 ET 3.14 ET 3.15	Contact: Oil statistics, Tel: 0755 716 6429 Indigenous production, refinery receipts, imports and exports Stocks of petroleum Refinery throughput and output of petroleum products Deliveries of petroleum products for inland consumption Imports of primary oil and petroleum products by country of origin Exports of primary oil and petroleum products by country of destination
Gas ET 4.2 ET 4.3 ET 4.4	Contact: Gas statistics, Tel: 0781 869 7684 Natural gas production and supply Natural gas imports and exports Natural gas imports
Electricity ET 5.3 ET 5.4 ET 5.5	Contact: Electricity statistics, Tel: 0776 757 3907 Fuel used in electricity generation by major producers Electricity production and availability from the public supply system Availability and consumption of electricity
Weather ET 7.1 ET 7.2	Contact: Energy statistics, Tel: 0747 135 8194 Average temperatures and heating degree days and deviations from the long-term mean Average wind speed and deviations from the long term mean
ET 7.2 ET 7.3 ET 7.4	Average wind speed and deviations from the long-term mean Average daily sun hours and deviations from the long-term mean Average monthly rainfall and deviations from the long-term mean

Subject and table number **Energy prices data Domestic energy price indices** Contact: Energy prices statistics, Tel: 0782 596 3135 **QEP 2.1.3** Retail prices index: fuels components monthly figures Contact: Energy prices statistics, Tel: 0787 603 8720 Monthly and annual prices of road fuels and petroleum products **QEP 4.1.1** Typical retail prices of petroleum products and a crude oil price index (monthly data) International road fuel prices Contact: Energy prices statistics, Tel: 0787 603 8720 **QEP 5.1.1** Premium unleaded petrol prices in the EU

QEP 5.2.1

Note: Quarterly Energy Trends tables 1.3, 4.1, 5.1, 5.2 and 6.1 have been re-published this month so that they are consistent with data published in The Digest of UK Energy Statistics (DUKES).

Diesel prices in the EU