

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 November 2021.

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 July 2021 to September 2021, compared to the same period a year earlier include:

- **Primary energy consumption in the UK on a fuel input basis rose by 9.3%, with petroleum consumption increasing each month from April 2021 compared to 2020 as lockdown restrictions have been eased. On a temperature adjusted basis consumption rose by 11%. ([table ET 1.2](#) and [table ET 3.13](#))**
- **Indigenous energy production fell by 8.0%, but with UKCS production returning to more normal levels following maintenance, whilst renewables output remained low due to less favourable weather conditions. ([table ET 1.1](#))**
- **Electricity generation by Major Power Producers down 8.2%, with coal up sharply but gas down 4.2% in the last 3 months, whilst nuclear down 3.0% due to outages and renewables down 22% due to less favourable weather (mainly wind) conditions.* ([table ET 5.4](#))**
- **Gas provided 48.7% of electricity generation by Major Power Producers, with renewables at 29.3%, nuclear at 18.4% and coal at 2.6%.* ([table ET 5.4](#))**
- **Low carbon share of electricity generation by Major Power Producers down 4.1 percentage points to 47.7%, whilst fossil fuel share of electricity generation stood at 51.6%.* ([table ET 5.4](#))**

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

Energy prices

Highlights for November 2021 compared to October 2021:

- **Petrol prices up 8.3 pence per litre, whilst diesel prices up 6.5 pence per litre. ([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 September 2021.

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 October 2021.

Statistics on energy prices include retail price data for the UK for October 2021, and petrol & diesel data for November 2021, with EU comparative data for October 2021.

Next release

The next release of provisional monthly energy statistics will take place on Thursday 23 December 2021.

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 2942
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

Subject and table number **Energy prices data**

Domestic energy price indices

Contact: [Energy Prices statistics](#), Tel: 0300 068 6688

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: 0207 215 5073

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: 0207 215 5073

QEP 5.1.1 Premium unleaded petrol prices in the EU

QEP 5.2.1 Diesel prices in the EU