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 January 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 September 2019 to November 2019, compared to the same period a year earlier include:

- Primary energy consumption in the UK on a fuel input basis rose by 0.8%, on a temperature adjusted basis consumption fell by 0.9%. (table ET 1.2)
- Indigenous energy production rose by 1.4%, with rises in oil, gas, bioenergy and nuclear output but falls in output from coal, wind, solar and hydro. (table ET 1.1)
- Electricity generation by Major Power Producers down 1.5%, with coal down 63% but gas up 8.5% as renewables fell by 3.7% due to less favourable weather conditions.* (table ET 5.4)
- Gas provided 43.2% of electricity generation by Major Power Producers, with renewables at 32.5%, nuclear at 21.2% and coal at 2.6%. * (table ET 5.4)
- Low carbon share of electricity generation by Major Power Producers up 0.3 percentage points to 53.6%, whilst fossil fuel share of electricity generation stood at 46.0%.* (table ET 5.4)

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

Energy prices

Highlights for January 2020 compared to December 2019:

• Petrol prices up 2.8 pence per litre on month, whilst diesel prices up 3.3 pence per litre, following political tensions between the USA and Iran. (table QEP 4.1.1)

Contacts:

Lead statistician: Warren Evans: Tel: 0300 068 5059

Press enquiries: Tel: 020 7215 1000

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 November 2019.

Statistics on average temperatures, wind speeds, sun hours and rainfall include data for the UK for the period up to the end of December 2019.

Statistics on energy prices include retail price data for the UK for December 2019, and petrol & diesel data for January 2020, with EU comparative data for December 2019.

Next release

The next release of provisional monthly energy statistics will take place on 27 February 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 | Energy production and consumption, and weather data |
|---------------------|---|
| table number | |
| Total Energy | 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 |
| 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 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: 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: Kevin Harris, 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: 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: Susan Lomas, Tel: 0300 068 5047 | | |
| QEP 4.1.1 | Typical retail prices of petroleum products and a crude oil price index (monthly data) | |
| | | |
| International road fuel prices | | |
| 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 | |