

Fuel Mix Disclosure Data Table

The information below constitutes the ‘fuel mix disclosure data table’ as defined in The Electricity (Fuel Mix Disclosure) Regulations 2005. The data are for the disclosure period 01/04/2025 – 31/03/2026.

See related documents for Electricity (Fuel Mix Disclosure) Regulations 2005 issued by The Department for Energy Security and Net Zero and, under ‘External Links’, guidance from Ofgem about Fuel Mix Disclosure (*).

1. Transmission and distribution loss factor 2025/26 (not to be applied to embedded generation)

1.1098

2. Residual Fuel mix (relevant to Paragraph 10 of the Regulations)

Energy Source	%
Coal	11.4
Natural Gas	65.3
Nuclear	7.1
Renewables	10.8
Other Fuels	5.4

Coal’s share of the Residual Fuel mix is higher than coal’s share of electricity generation in Great Britain, in part due to the relatively high proportion of coal in the European Attribute Mix (32 per cent in 2025). This contributes to coal’s share of the Residual Fuel mix via electricity imports.

3. Environmental impact (relevant to Paragraph 11 of the Regulations)

Estimated carbon dioxide emissions intensity of UK generation^{1,2}

Energy Source	g/kWh (2025)	g/kWh (2024)
Coal ³	-	921
Natural Gas	365	
Nuclear	0	
Renewables	0	
Other	969	
Overall average	147	

- (1) Data relates only to emissions from UK generators in the operational phase and does not include emissions related to the fuel supply chain, maintenance activities or electricity imports. The period covered is 2025. Data aligns with [table 5.14](#) of the Digest of UK Energy Statistics.
- (2) This table covers all UK electricity supplied, not just the residual.
- (3) As no electricity was generated from coal in the UK in 2025, the 2024 value should be used for Fuel Mix calculations.

High-level radioactive waste

0.006 g/kWh

4. UK fuel mix in 2025/26 (for comparison, including estimate for imports)^{4, 5}

Energy Source	%
Coal	4.7
Natural Gas	31.4
Nuclear	13.7
Renewables	48.0
Other	2.2

- (4) The UK fuel mix here is on an electricity supplied basis, including an estimated allocation for imports using the European Attribute Mix. The period covered is April 2025 to March 2026.
- (5) This differs from the UK generation mix published in UK Energy Trends and the Digest of UK Energy Statistics as this table is compiled on an attribute basis in line with the Fuel Mix Disclosure supply licence condition.

(*) Note that under the licences introduced on 1 August 2007, Fuel Mix Disclosure is supply licence condition 21 in place of licence condition 30A quoted in the Guidelines.