



Department for Business, Energy & Industrial Strategy

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 01/04/2019 - 31/03/2020.

See related documents for Electricity (Fuel Mix Disclosure) Regulations 2005 issued by BEIS and, under 'External Links', guidance from Ofgem about Fuel Mix Disclosure(*).

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

1.12511

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

Energy Source	%
Coal	6.3
Natural Gas	72.0
Nuclear	8.2
Renewables	8.3
Other Fuels	5.2

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

Carbon Dioxide Emissions

Energy Source	g/kWh
Coal	985
Natural Gas	371
Nuclear	0
Renewables	0
Other	920
Overall average	198

High-level radioactive waste

0.007 g/kWh

4. UK fuel mix (for comparison)

Energy Source	%
Coal	3.9
Natural Gas	39.4
Nuclear	16.6
Renewables	37.9
Other	2.2

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

Page updated on 3 August 2020