Simplified flow diagram of UK energy supply and consumption 2006: shows the role of nuclear

In terms of energy inputs (ie the quantity of fuels used directly or converted into other forms of energy such as electricity or petroleum products) nuclear accounts for 7½ per cent of the UK’s demand for primary fuels.

In terms of energy consumed, nuclear accounts for 19 per cent of the electricity generated in the UK and electricity accounts for 18½ of the energy used in the UK. Hence nuclear accounts for 3½ per cent of the energy used in the UK (19 per cent of 18½ per cent).