

5.5 Electricity supply, electricity supplied (net), electricity available, electricity consumption and electricity sales

	GWh				
	1999	2000	2001	2002	2003
Total supply					
(as given in Tables 5.1 and 5.2)	382,396	391,243	395,177r	395,921r	400,780
less imports of electricity	-14,507	-14,308	-10,663	-9,182	-5,119
plus exports of electricity	+263	+134	+264	+768	+2,959
less electricity used in pumped storage	-3,774	-3,499	-3,210	-3,463	-3,546
less electricity used on works	-16,707	-16,304	-17,394	-17,172r	-18,238
equals					
Electricity supplied (net)	347,671	357,267	364,174r	366,871r	376,836
(as given in Tables 5.6, 5.1.2 and 5.1.3)					
Total supply					
(as given in Tables 5.1 and 5.2)	382,396	391,243	395,177r	395,921r	400,780
less electricity used in pumped storage	-3,774	-3,499	-3,210	-3,463	-3,546
less electricity used on works	-16,707	-16,304	-17,394r	-17,172r	-18,238
equals					
Electricity available	361,915	371,440	374,573r	375,286r	378,996
(as given in Table 5.1.2)					
Final consumption					
(as given in Tables 5.2 and 5.3)	322,744	329,419	332,721	333,156r	337,444
plus iron and steel consumption counted as energy industry use	+1,272	+1,174	+1,158	+1,074	+1,102
equals					
Final users	324,016	330,593	333,879r	334,230r	338,546
(as given in Table 5.1.2)					
Final consumption					
Public distribution system					
(as given in Table 5.3)	304,255	309,957	315,862	315,050	320,192
plus Oil and gas extraction use	+408	+527	+675	+540	+551
plus Petroleum refineries use	+1,214	+1,665	+1,912	+1,598	+1,550
plus Coke manufacture use	+1,174	+1,097	+1,047	+1,064	+1,091
plus Other fuel industries use	+1,307	+1,420	+1,571	+1,548	+1,649
equals					
UK Electricity sales (1)	308,358	314,666	321,067	319,800	325,033

(1) The renewables obligation percentage is calculated using total renewables generation on an obligation basis from Table 7.4 (x 100) as the numerator, and this figure as the denominator. Separate electricity sales data for public electricity suppliers are given for England and Wales, Scotland and Northern Ireland in Table 5.5 of Energy Trends on the DTI web site at www.dti.gov.uk/energy/inform/energy_stats/electricity5_Seleccconsumption-etta623.xls