

Table 1340. Net Electricity Generation by Type and Country: 2004

[16,650.2 represents 16,650,200,000,000. kWh = kilowatt hours]

Country	Total ¹ (bil. kWh)	Percent distribution			Country	Total ¹ (bil. kWh)	Percent distribution		
		Ther- mal ²	Hydro	Nuclear			Ther- mal ²	Hydro	Nuclear
World, total ³	16,650.2	66.7	16.6	15.7					
United States	3,979.0	71.0	6.7	19.8	Norway	109.0	0.4	98.9	–
China ⁴	2,079.7	81.8	15.8	2.3	Venezuela	96.1	27.9	72.1	–
Japan	1,014.7	62.2	9.2	26.4	Egypt	95.9	86.4	13.1	–
Russia	886.3	64.4	19.9	15.5	Argentina	95.7	59.5	31.6	7.6
India	631.8	83.4	13.3	2.4	Netherlands	94.7	89.4	0.1	3.8
Canada	582.2	25.7	58.0	14.7	Finland	81.5	42.7	18.3	26.5
Germany	576.5	61.9	3.6	27.5	Pakistan	81.1	66.3	31.3	2.4
France	542.0	9.4	10.9	78.6	Belgium	79.8	40.8	0.4	56.3
Brazil	380.9	9.1	83.4	3.0	Czech Republic	79.1	65.0	2.5	31.6
United Kingdom	367.9	75.5	1.3	20.0	Malaysia	78.2	92.6	7.4	–
Korea, South	346.1	62.8	1.2	35.9	Kazakhstan	62.3	87.2	12.8	–
Italy	277.6	81.1	14.1	–	Switzerland	62.0	1.7	53.9	41.3
Spain	260.2	57.7	12.0	23.2	Austria	59.7	34.4	60.4	–
South Africa	227.3	93.3	0.3	6.3	Greece	55.5	89.3	8.3	–
Australia	225.3	92.0	6.9	–	Romania	54.0	60.0	30.3	9.8
Mexico	212.1	80.0	11.8	4.1	Philippines	53.1	65.6	16.0	–
Taiwan ⁴	202.0	78.0	3.2	18.8	Paraguay	51.4	(Z)	100.0	–
Ukraine	172.7	45.3	6.8	47.9	Chile	49.9	50.5	46.5	–
Iran	155.7	93.2	6.8	–	United Arab Emirates	49.3	100.0	–	–
Saudi Arabia	150.3	100.0	–	–	Colombia	49.2	18.4	80.6	–
Sweden	146.4	3.3	40.6	50.3	Uzbekistan	48.3	86.6	13.4	–
Turkey	144.0	68.1	31.7	–	Israel	46.2	99.9	0.1	–
Poland	143.5	97.7	1.4	–	Portugal	42.7	71.1	22.9	–
Thailand	119.2	92.2	5.0	–	Bulgaria	39.1	51.5	8.5	39.9
Indonesia	113.5	86.0	8.4	–	Denmark	38.1	74.6	0.1	–

– Represents zero. ¹ Includes thermal, hydro, nuclear, and geothermal, solar, wind, and wood and waste generation. ² Less than 0.05 percent. ³ Electricity generated from coal, oil, and gas. ⁴ Includes countries not shown separately. ⁵ See footnote 2, Table 1288.

Source: U.S. Energy Information Administration, "International Energy Annual 2005"; <<http://www.eia.doe.gov/pub/international/iea2005/table63.xls>> (accessed 9 July 2008).