

**Table 1387. Net Electricity Generation by Type and Country: 2008**

[18,778.7 represents 18,778,700,000,000. kWh = kilowatt hours]

Country	Total <sup>1</sup> (bil. kWh)	Percent distribution			Country	Total <sup>1</sup> (bil. kWh)	Percent distribution		
		Ther- mal <sup>2</sup>	Hydro	Nuclear			Ther- mal <sup>2</sup>	Hydro	Nuclear
<b>World, total <sup>3</sup> . . . .</b>	<b>18,778.7</b>	<b>67.8</b>	<b>16.0</b>	<b>13.8</b>	Indonesia . . . . .	134.4	86.7	8.3	—
<b>United States . . . .</b>	<b>4,156.7</b>	<b>72.0</b>	<b>6.0</b>	<b>19.4</b>	Norway . . . . .	134.3	0.6	98.7	—
China <sup>4</sup> . . . . .	3,040.5	83.5	14.1	2.1	Egypt . . . . .	118.4	86.4	13.0	—
Japan . . . . .	1,058.1	67.2	6.9	23.7	Venezuela . . . . .	113.3	26.7	73.3	—
Russia . . . . .	958.0	66.1	18.3	15.4	Argentina . . . . .	109.5	65.1	27.6	6.1
India . . . . .	761.7	80.1	16.1	2.1	Malaysia . . . . .	103.2	93.8	6.2	—
Canada . . . . .	620.7	25.2	58.8	14.3	Netherlands . . . . .	97.2	86.8	0.1	4.1
Germany . . . . .	593.4	62.5	3.5	22.5	Pakistan . . . . .	90.8	66.2	31.3	2.5
France . . . . .	535.7	9.9	10.8	78.0	Czech Republic . . . . .	82.7	66.1	2.5	30.1
Brazil . . . . .	437.5	8.6	84.6	2.8	Belgium . . . . .	82.2	39.5	0.5	55.8
Korea, South . . . . .	401.5	65.1	0.9	33.8	Finland . . . . .	77.2	40.1	18.2	28.8
United Kingdom . . . . .	368.6	78.4	1.4	16.2	Kazakhstan . . . . .	72.4	88.8	11.2	—
Italy . . . . .	289.7	83.7	11.2	—	United Arab Emirates . . . . .	71.5	100.0	—	—
Spain . . . . .	283.2	61.5	9.7	18.5	Vietnam . . . . .	66.8	55.7	44.3	—
Mexico . . . . .	243.6	80.8	11.1	4.1	Switzerland . . . . .	63.9	1.4	54.6	41.5
South Africa . . . . .	240.3	94.5	1.0	4.9	Chile . . . . .	60.6	57.9	37.2	—
Australia . . . . .	239.9	92.3	5.9	—	Greece . . . . .	58.8	92.9	4.4	—
Taiwan <sup>4</sup> . . . . .	225.0	79.4	1.9	17.1	Austria . . . . .	58.6	30.0	60.8	—
Iran . . . . .	192.6	90.7	9.2	—	Romania . . . . .	58.3	60.8	27.0	12.1
Ukraine . . . . .	185.2	47.4	5.5	47.1	Philippines . . . . .	56.6	67.8	15.0	—
Turkey . . . . .	181.9	80.1	19.5	—	Paraguay . . . . .	53.2	(Z)	100.0	—
Saudi Arabia . . . . .	179.1	100.0	—	—	Colombia . . . . .	50.6	16.9	81.9	—
Poland . . . . .	149.1	96.5	1.6	—	Israel . . . . .	50.4	100.0	(Z)	—
Sweden . . . . .	143.9	2.4	45.5	44.2	Uzbekistan . . . . .	46.3	86.3	13.7	—
Thailand . . . . .	135.2	91.1	5.9	—	Portugal . . . . .	44.5	64.2	22.5	—
					Bulgaria . . . . .	40.2	59.2	7.1	34.0

— Represents zero. Z Less than 0.05 percent. <sup>1</sup> Includes thermal, hydro, nuclear, and geothermal, solar, wind, and wood and waste generation. <sup>2</sup> Electricity generated from coal, oil, and gas. <sup>3</sup> Includes countries not shown separately. <sup>4</sup> See footnote 4, Table 1331.

Source: U.S. Energy Information Administration, International Energy Statistics database, <<http://tonto.eia.doe.gov/cfapps/ipdbproject/IEDIndex3.cfm>>, accessed January 2010.

**Table 1388. Commercial Nuclear Power Generation by Country: 1990 to 2009**

[The complete publication including this copyright table is available for sale from the U.S. Government Printing Office and the National Technical Information Service]