

# Table 1349. Net Electricity Generation by Type and Country: 2003

[15,883.5 represents 15,883,500,000,000. 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</b> <sup>3</sup>	<b>15,883.5</b>	<b>65.7</b>	<b>16.5</b>	<b>15.9</b>	Norway . . . . .	105.6	0.4	98.9	-
<b>United States</b> . . . . .	<b>3,891.7</b>	<b>70.9</b>	<b>7.1</b>	<b>19.6</b>	Netherlands . . . . .	91.1	90.0	0.1	4.2
China <sup>4</sup> . . . . .	1,806.8	82.1	15.4	2.3	Venezuela . . . . .	89.4	32.8	67.2	-
Japan . . . . .	982.8	65.1	9.5	23.2	Argentina . . . . .	88.2	52.8	38.0	8.0
Russia . . . . .	869.1	65.6	18.0	16.2	Egypt . . . . .	87.1	85.0	14.7	-
India . . . . .	598.8	83.9	12.5	2.7	Finland . . . . .	80.0	48.9	11.9	27.0
Canada . . . . .	569.4	27.1	58.7	12.5	Belgium . . . . .	79.1	40.7	0.3	56.9
Germany . . . . .	561.6	63.2	3.4	27.9	Czech Republic . . . . .	78.2	66.2	1.8	31.4
France . . . . .	535.5	9.8	10.9	78.3	Pakistan . . . . .	77.5	63.2	34.4	2.3
United Kingdom . . . . .	373.3	74.5	0.9	22.6	Malaysia . . . . .	74.0	92.3	7.7	-
Brazil . . . . .	358.6	7.4	84.4	3.7	Switzerland . . . . .	63.1	1.5	54.6	41.4
Korea, South . . . . .	325.7	60.1	1.5	37.8	Kazakhstan . . . . .	60.4	85.9	14.1	-
Italy . . . . .	268.2	83.2	12.5	-	Austria . . . . .	59.3	35.5	60.7	-
Spain . . . . .	245.2	53.4	16.6	24.0	Greece . . . . .	54.7	89.2	8.6	-
South Africa . . . . .	215.9	93.7	0.4	5.9	Romania . . . . .	52.4	66.3	25.0	8.7
Australia . . . . .	215.0	91.7	7.4	-	Paraguay . . . . .	51.3	(Z)	100.0	-
Mexico . . . . .	206.7	81.6	9.5	4.8	Philippines . . . . .	50.2	65.9	15.5	-
Ukraine . . . . .	170.0	49.5	5.4	45.1	Chile . . . . .	47.0	49.0	47.6	-
Taiwan <sup>4</sup> . . . . .	166.0	73.4	4.1	22.5	Uzbekistan . . . . .	46.8	86.6	13.4	-
Saudi Arabia . . . . .	143.8	100.0	-	-	United Arab Emirates . . . . .	46.6	100.0	-	-
Iran . . . . .	142.9	92.3	7.7	-	Colombia . . . . .	46.1	21.1	77.7	-
Poland . . . . .	141.1	98.2	1.2	-	Portugal . . . . .	44.5	60.0	34.9	-
Turkey . . . . .	133.9	73.7	26.1	-	Israel . . . . .	44.2	99.9	0.1	-
Sweden . . . . .	130.8	6.2	40.3	49.0	Denmark . . . . .	43.6	80.8	(Z)	-
Thailand . . . . .	110.4	91.2	6.5	-	Bulgaria . . . . .	39.9	51.8	8.0	40.2
Indonesia . . . . .	106.6	86.0	8.4	-					

- Represents zero. <sup>2</sup> 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 2, Table 1298.

Source: U.S. Energy Information Administration, *International Energy Annual 2004*. See also <<http://www.eia.doe.gov/pub/international/iea2004/table63.xls>> (accessed 11 July 2007).