

Table 2. State Total Electric Power Industry Net Summer Capacity, by Energy Source, 2003 - 2007 (Megawatts)

Missouri

Energy Source	2003	2004	2005	2006	2007
Fossil	17,626	17,813	18,134	18,197	18,099
Coal	11,267	11,257	11,273	11,299	11,259
Petroleum	1,270	1,254	1,254	1,279	1,287
Natural Gas	5,089	5,302	5,607	5,619	5,553
Other Gases	-	-	-	-	-
Nuclear	1,137	1,137	1,190	1,190	1,190
Renewables	556	556	552	555	612
Pumped Storage	657	657	657	657	657
Other	-	-	-	-	-
Total	19,977	20,163	20,533	20,599	20,558

- = No data reported.

Notes: Petroleum includes petroleum liquids, petroleum coke, and waste oil. Natural Gas includes single-fired and dual-fired plants operating on natural gas. Other Gases includes blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels. Renewables include conventional hydro and other renewable technologies. Other includes batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tires and miscellaneous technologies. For cofired plants, all of the capacity is assigned to the primary energy source. Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 3. State Renewable Electric Power Industry Net Summer Capacity, by Energy Source, 2003 - 2007 (Megawatts)

Missouri

Energy Source	2003	2004	2005	2006	2007
Geothermal	-	-	-	-	-
Hydro Conventional	556	556	552	552	552
Solar	-	-	-	-	-
Wind	-	-	-	-	57
Wood/Wood Waste	-	-	-	-	-
MSW/Landfill Gas	-	-	-	3	3
Other Biomass	-	-	-	-	-
Total	556	556	552	555	612

- = No data reported.

Notes: Hydro Conventional does not include pumped storage. Other Biomass includes agricultural byproducts/crops, sludge waste and other biomass solids, liquids and gases. Solar includes solar thermal and photovoltaic. MSW = Municipal Solid Waste. Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table 4. State Total Electric Power Industry Net Generation, by Energy Source, 2003 - 2007
(Thousand Megawatthours)**

Missouri

Energy Source	2003	2004	2005	2006	2007
Fossil	76,995	78,087	81,474	81,245	80,127
Coal	74,212	75,024	77,437	77,450	75,084
Petroleum	157	196	169	61	60
Natural Gas	2,624	2,865	3,866	3,729	4,979
Other Gases	2	2	2	5	3
Nuclear	9,700	7,831	8,031	10,117	9,372
Renewables	661	1,490	1,168	223	1,234
Pumped Storage	-254	115	86	48	383
Other	124	110	70	54	37
Total	87,225	87,633	90,828	91,686	91,153

Notes: Petroleum includes petroleum liquids, petroleum coke, and waste oil. Natural Gas includes single-fired and dual-fired plants operating on natural gas. Other Gases includes blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels. Renewables include conventional hydro and other renewable technologies. Other includes batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tires, non-biogenic MSW and miscellaneous technologies. For cofired plants, generation is prorated on the basis of energy source shares. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration, Form EIA-906, "Power Plant Report" and EIA-920, "Combined Heat and Power Plant Report."

**Table 5. State Renewable Electric Power Industry Net Generation, by Energy Source, 2003 - 2007
(Thousand Megawatthours)**

Missouri

Energy Source	2003	2004	2005	2006	2007
Geothermal	-	-	-	-	-
Hydro Conventional	652	1,480	1,159	199	1,204
Solar	-	-	-	-	-
Wind	-	-	-	-	-
Wood/Wood Waste	s	s	-	s	s
MSW Biogenic/Landfill Gas	-	-	-	15	22
Other Biomass	8	9	9	9	7
Total	661	1,490	1,168	223	1,234

s = Value is less than 0.5 of the table metric, but value is included in any associated total.

- = No data reported.

Notes: Hydro Conventional does not include pumped storage. Other Biomass includes agricultural byproducts/crops, sludge waste and other biomass solids, liquids and gases. Solar includes solar thermal and photovoltaic. MSW = Municipal Solid Waste. MSW Biogenic includes paper and paper board, wood, food, leather, textiles and yard trimmings. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration, Form EIA-906, "Power Plant Report" and EIA-920, "Combined Heat and Power Plant Report."