

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

Nevada

Energy Source	2003	2004	2005	2006	2007
Fossil	6,285	7,481	7,481	8,412	8,638
Coal	2,657	2,657	2,657	2,657	2,689
Petroleum	45	45	45	45	45
Natural Gas	3,583	4,779	4,779	5,711	5,905
Other Gases	-	-	-	-	-
Nuclear	-	-	-	-	-
Renewables	1,223	1,189	1,233	1,236	1,316
Pumped Storage	-	-	-	-	-
Other	-	-	-	-	-
Total	7,508	8,670	8,714	9,648	9,954

- = 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)

Nevada

Energy Source	2003	2004	2005	2006	2007
Geothermal	172	142	185	188	189
Hydro Conventional	1,051	1,047	1,047	1,047	1,048
Solar	-	-	-	-	79
Wind	-	-	-	-	-
Wood/Wood Waste	-	-	-	-	-
MSW/Landfill Gas	-	-	-	-	-
Other Biomass	-	-	-	-	-
Total	1,223	1,189	1,233	1,236	1,316

- = 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)**

Nevada

Energy Source	2003	2004	2005	2006	2007
Fossil	30,372	34,755	37,249	28,459	29,370
Coal	17,086	18,257	18,384	7,254	7,091
Petroleum	17	96	21	17	11
Natural Gas	13,253	16,381	18,836	21,184	22,263
Other Gases	17	21	8	4	4
Nuclear	-	-	-	-	-
Renewables	2,822	2,913	2,965	3,401	3,300
Pumped Storage	-	-	-	-	-
Other	-	-	-	-	-
Total	33,195	37,667	40,214	31,860	32,670

- = 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, 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)**

Nevada

Energy Source	2003	2004	2005	2006	2007
Geothermal	1,066	1,298	1,263	1,344	1,253
Hydro Conventional	1,757	1,615	1,702	2,058	2,003
Solar	-	-	-	-	44
Wind	-	-	-	-	-
Wood/Wood Waste	-	-	-	-	-
MSW Biogenic/Landfill Gas	-	-	-	-	-
Other Biomass	-	-	-	-	-
Total	2,822	2,913	2,965	3,401	3,300

- = 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."