

Table 1. Summary Renewable Electric Power Industry Statistics (2006)

Delaware

Primary Renewable Energy Capacity Source Municipal Solid Waste/Landfill Gas
 Primary Renewable Energy Generation Source Municipal Solid Waste/Landfill Gas

<u>Capacity (megawatts)</u>	<u>Value</u>	<u>Percent of State Total</u>
Total Net Summer Electricity Capacity	3,374	100.0
Total Net Summer Renewable Capacity	7	0.2
Geothermal	-	-
Hydro Conventional	-	-
Solar	-	-
Wind	-	-
Wood/Wood Waste	-	-
MSW/Landfill Gas	7	0.2
Other Biomass	-	-
 <u>Generation (thousand megawatthours)</u>		
Total Electricity Net Generation	7,182	100.0
Total Renewable Net Generation	s	*
Geothermal	-	-
Hydro Conventional	-	-
Solar	-	-
Wind	-	-
Wood/Wood Waste	-	-
MSW Biogenic/Landfill Gas	s	*
Other Biomass	-	-

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

* = Absolute percentage less than 0.05.

- = No data reported.

Notes: Hydro Conventional does not include pumped storage. Solar includes solar thermal and photovoltaic. MSW = Municipal Solid Waste. Other Biomass includes agricultural byproducts/crops, sludge waste and other biomass solids, liquids and gases. 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: Capacity: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."
 Generation: Energy Information Administration, Form EIA-906, "Power Plant Report" and EIA-920, "Combined Heat and Power Plant Report."

Table 2. State Total Electric Power Industry Net Summer Capacity, by Energy Source, 2002 - 2006 (Megawatts)

Delaware

Energy Source	2002	2003	2004	2005	2006
Fossil	3,390	3,392	3,428	3,365	3,367
Coal	1,050	1,052	1,070	1,083	1,083
Petroleum	745	745	695	695	695
Natural Gas	1,293	1,293	1,357	1,280	1,282
Other Gases	303	303	307	307	307
Nuclear	-	-	-	-	-
Renewables	-	-	-	-	7
Pumped Storage	-	-	-	-	-
Other	-	-	-	-	-
Total	3,390	3,392	3,428	3,365	3,374

- = 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, 2002 - 2006 (Megawatts)

Delaware

Energy Source	2002	2003	2004	2005	2006
Geothermal	-	-	-	-	-
Hydro Conventional	-	-	-	-	-
Solar	-	-	-	-	-
Wind	-	-	-	-	-
Wood/Wood Waste	-	-	-	-	-
MSW/Landfill Gas	-	-	-	-	7
Other Biomass	-	-	-	-	-
Total	-	-	-	-	7

- = 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, 2002 - 2006
 (Thousand Megawatthours)**

Delaware

Energy Source	2002	2003	2004	2005	2006
Fossil	6,002	7,392	7,856	8,137	7,182
Coal	3,464	4,026	4,750	4,833	4,969
Petroleum	950	1,717	1,091	1,216	132
Natural Gas	1,443	1,464	1,715	1,591	1,167
Other Gases	146	185	299	496	913
Nuclear	-	-	-	-	-
Renewables	-	-	-	-	s
Pumped Storage	-	-	-	-	-
Other	-	-	-	-	-
Total	6,002	7,392	7,856	8,137	7,182

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

- = 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, 2002 - 2006
 (Thousand Megawatthours)**

Delaware

Energy Source	2002	2003	2004	2005	2006
Geothermal	-	-	-	-	-
Hydro Conventional	-	-	-	-	-
Solar	-	-	-	-	-
Wind	-	-	-	-	-
Wood/Wood Waste	-	-	-	-	-
MSW Biogenic/Landfill Gas	-	-	-	-	s
Other Biomass	-	-	-	-	-
Total	-	-	-	-	s

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."