

Table 1. Summary Renewable Electric Power Industry Statistics (2010)**Delaware**

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

Capacity (megawatts)	Value	Percent of State Total
Total Net Summer Electricity Capacity	3,389	100.0
Total Net Summer Renewable Capacity	10	0.3
Geothermal	-	-
Hydro Conventional	-	-
Solar	-	-
Wind	2	0.1
Wood/Wood Waste	-	-
MSW/Landfill Gas	8	0.2
Other Biomass	-	-
Generation (thousand megawatthours)		
Total Electricity Net Generation	5,628	100.0
Total Renewable Net Generation	138	2.5
Geothermal	-	-
Hydro Conventional	-	-
Solar	-	-
Wind	3	*
Wood/Wood Waste	-	-
MSW Biogenic/Landfill Gas	136	2.4
Other Biomass	-	0.0

* = 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: U.S. Energy Information Administration, Form EIA-860, "Annual Electric Generator Report." Generation: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 2. State Total Electric Power Industry Net Summer Capacity, by Energy Source, 2006 - 2010 (Megawatts)**Delaware**

Energy Source	2006	2007	2008	2009	2010
Fossil	3,367	3,350	3,344	3,355	3,379
Coal	1,083	1,083	1,083	1,074	1,054
Petroleum	695	698	557	557	563
Natural Gas	1,282	1,262	1,397	1,417	1,455
Other Gases	307	307	307	307	307
Nuclear	-	-	-	-	-
Renewables	7	7	7	7	10
Pumped Storage	-	-	-	-	-
Other	-	-	-	-	-
Total	3,374	3,357	3,351	3,362	3,389

- = 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: U.S. Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 3. State Renewable Electric Power Industry Net Summer Capacity, by Energy Source, 2006 - 2010 (Megawatts)

Delaware

Energy Source	2006	2007	2008	2009	2010
Geothermal	-	-	-	-	-
Hydro Conventional	-	-	-	-	-
Solar	-	-	-	-	-
Wind	-	-	-	-	2
Wood/Wood Waste	-	-	-	-	-
MSW/Landfill Gas	7	7	7	7	8
Other Biomass	-	-	-	-	-
Total	7	7	7	7	10

- = 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: U.S. Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

**Table 4. State Total Electric Power Industry Net Generation, by Energy Source, 2006 - 2010
(Thousand Megawatthours)****Delaware**

Energy Source	2006	2007	2008	2009	2010
Fossil	7,182	8,486	7,350	4,710	5,489
Coal	4,969	5,622	5,267	2,848	2,568
Petroleum	132	241	219	258	56
Natural Gas	1,171	1,902	1,387	1,376	2,865
Other Gases	910	721	476	227	-
Nuclear	-	-	-	-	-
Renewables	s	48	163	126	138
Pumped Storage	-	-	-	-	-
Other	-	-	11	6	-
Total	7,182	8,534	7,524	4,842	5,628

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: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report," and predecessor forms.

**Table 5. State Renewable Electric Power Industry Net Generation, by Energy Source, 2006 - 2010
(Thousand Megawatthours)**

Delaware

Energy Source	2006	2007	2008	2009	2010
Geothermal	-	-	-	-	-
Hydro Conventional	-	-	-	-	-
Solar	-	-	-	-	-
Wind	-	-	-	-	3
Wood/Wood Waste	-	-	-	-	-
MSW Biogenic/Landfill Gas	s	48	163	126	136
Other Biomass	-	-	-	-	-
Total	s	48	163	126	138

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: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report," and predecessor forms.