

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

Primary Renewable Energy Capacity Source	Wind
Primary Renewable Energy Generation Source	Wind

Capacity (megawatts)	Value	Percent of State Total
Total Net Summer Electricity Capacity	27,638	100.0
Total Net Summer Renewable Capacity	1,452	5.3
Geothermal	-	-
Hydro Conventional	60	0.2
Solar	-	-
Wind	1,340	4.8
Wood/Wood Waste	-	-
MSW/Landfill Gas	53	0.2
Other Biomass	s	*

Generation (thousand megawatthours)

Total Electricity Net Generation	125,181	100.0
Total Renewable Net Generation	3,699	3.0
Geothermal	-	-
Hydro Conventional	454	0.4
Solar	-	-
Wind	2,934	2.3
Wood/Wood Waste	-	-
MSW Biogenic/Landfill Gas	312	0.2
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: 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)**Indiana**

Energy Source	2006	2007	2008	2009	2010
Fossil	26,899	26,922	26,850	26,808	26,186
Coal	19,718	19,759	19,721	19,757	19,096
Petroleum	503	503	503	503	504
Natural Gas	6,052	6,048	6,007	6,003	5,766
Other Gases	626	612	618	545	819
Nuclear	-	-	-	-	-
Renewables	91	99	229	1,141	1,452
Pumped Storage	-	-	-	-	-
Other	-	-	-	-	-
Total	26,990	27,021	27,079	27,949	27,638

- = 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)

Indiana

Energy Source	2006	2007	2008	2009	2010
Geothermal	-	-	-	-	-
Hydro Conventional	60	60	60	60	60
Solar	-	-	-	-	-
Wind	-	-	131	1,037	1,340
Wood/Wood Waste	-	-	-	-	-
MSW/Landfill Gas	31	39	39	45	53
Other Biomass	-	-	-	-	s
Total	91	99	229	1,141	1,452

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. 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)****Indiana**

Energy Source	2006	2007	2008	2009	2010
Fossil	129,345	129,576	128,206	114,118	121,101
Coal	123,645	122,803	122,036	108,312	112,328
Petroleum	148	170	178	157	155
Natural Gas	2,682	4,012	3,636	3,830	6,475
Other Gases	2,870	2,591	2,356	1,820	2,144
Nuclear	-	-	-	-	-
Renewables	710	681	948	2,209	3,699
Pumped Storage	-	-	-	-	-
Other	435	381	356	343	380
Total	130,490	130,638	129,510	116,670	125,181

- = 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)**

Indiana

Energy Source	2006	2007	2008	2009	2010
Geothermal	-	-	-	-	-
Hydro Conventional	490	450	437	503	454
Solar	-	-	-	-	-
Wind	-	-	238	1,403	2,934
Wood/Wood Waste	-	-	-	-	-
MSW Biogenic/Landfill Gas	220	231	273	303	312
Other Biomass	-	-	-	-	-
Total	710	681	948	2,209	3,699

- = 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.