

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

Primary Renewable Energy Capacity Source	Wood/Wood Waste
Primary Renewable Energy Generation Source	Wood/Wood Waste

<b>Capacity (megawatts)</b>	<b>Value</b>	<b>Percent of State Total</b>
<b>Total Net Summer Electricity Capacity</b>	<b>26,744</b>	<b>100.0</b>
<b>Total Net Summer Renewable Capacity</b>	<b>517</b>	<b>1.9</b>
Geothermal	-	-
Hydro Conventional	192	0.7
Solar	-	-
Wind	-	-
Wood/Wood Waste	311	1.2
MSW/Landfill Gas	-	-
Other Biomass	14	0.1

**Generation (thousand megawatthours)**

<b>Total Electricity Net Generation</b>	<b>102,885</b>	<b>100.0</b>
<b>Total Renewable Net Generation</b>	<b>3,577</b>	<b>3.5</b>
Geothermal	-	-
Hydro Conventional	1,109	1.1
Solar	-	-
Wind	-	-
Wood/Wood Waste	2,393	2.3
MSW Biogenic/Landfill Gas	-	-
Other Biomass	74	0.1

- = 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)****Louisiana**

<b>Energy Source</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
Fossil	23,904	23,379	23,207	23,087	23,906
Coal	3,453	3,482	3,482	3,482	3,417
Petroleum	285	346	346	346	881
Natural Gas	19,980	19,384	19,345	19,225	19,574
Other Gases	186	167	34	34	34
Nuclear	2,119	2,127	2,154	2,142	2,142
Renewables	525	586	586	579	517
Pumped Storage	-	-	-	-	-
Other	238	231	236	179	179
<b>Total</b>	<b>26,786</b>	<b>26,323</b>	<b>26,183</b>	<b>25,987</b>	<b>26,744</b>

- = 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)**

**Louisiana**

<b>Energy Source</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
Geothermal	-	-	-	-	-
Hydro Conventional	192	192	192	192	192
Solar	-	-	-	-	-
Wind	-	-	-	-	-
Wood/Wood Waste	318	380	380	373	311
MSW/Landfill Gas	-	-	-	-	-
Other Biomass	15	14	14	14	14
<b>Total</b>	<b>525</b>	<b>586</b>	<b>586</b>	<b>579</b>	<b>517</b>

- = 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)****Louisiana**

<b>Energy Source</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
Fossil	69,795	71,028	72,850	70,155	80,110
Coal	24,395	23,051	24,100	23,067	23,924
Petroleum	1,872	2,251	2,305	1,858	3,281
Natural Gas	41,933	43,915	45,344	44,003	51,344
Other Gases	1,595	1,811	1,101	1,227	1,561
Nuclear	16,735	17,078	15,371	16,782	18,639
Renewables	3,676	3,807	3,774	3,600	3,577
Pumped Storage	-	-	-	-	-
Other	715	666	458	456	559
<b>Total</b>	<b>90,922</b>	<b>92,578</b>	<b>92,453</b>	<b>90,994</b>	<b>102,885</b>

- = 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)**

**Louisiana**

<b>Energy Source</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
Geothermal	-	-	-	-	-
Hydro Conventional	713	827	1,064	1,236	1,109
Solar	-	-	-	-	-
Wind	-	-	-	-	-
Wood/Wood Waste	2,881	2,898	2,639	2,297	2,393
MSW Biogenic/Landfill Gas	-	-	-	-	-
Other Biomass	81	82	71	67	74
<b>Total</b>	<b>3,676</b>	<b>3,807</b>	<b>3,774</b>	<b>3,600</b>	<b>3,577</b>

- = 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.