

## Wisconsin

### Wisconsin total electric power industry, summer capacity and net generation, by energy source, 2010

Primary energy source	Summer capacity (mw)	Share of State total (percent)	Net generation (thousand mwh)	Share of State total (percent)
<b>Nuclear</b>	<b>1,584</b>	<b>8.9</b>	<b>13,281</b>	<b>20.7</b>
Coal	8,063	45.2	40,169	62.5
Hydro and Pumped Storage	492	2.8	2,112	3.3
Natural Gas	6,110	34.3	5,497	8.5
Other <sup>1</sup>	21	0.1	63	0.1
Other Renewable <sup>1</sup>	775	4.3	2,474	3.8
Petroleum	790	4.4	718	1.1
<b>Total</b>	<b>17,836</b>	<b>100.0</b>	<b>64,314</b>	<b>100.0</b>

<sup>1</sup>Municipal Solid Waste net generation is allocated according to the biogenic and non-biogenic components of the fuel; however, all Municipal Solid Waste summer capacity is classified as Renewable.

**Notes:** Totals may not equal sum of components due to independent rounding.

**Other:** Blast furnace gas, propane gas, other manufactured and waste gases derived from fossil fuels, non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuel, and miscellaneous technologies.

**Other Renewable:** Wood, black liquor, other wood waste, biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind.

**Source:** Form EIA-860, "Annual Electric Generator Report," and Form EIA-923, "Power Plant Operations Report."

### Wisconsin nuclear power plants, summer capacity and net generation, 2010

Plant name/total reactors	Summer capacity (mw)	Net generation (thousand mwh)	Share of State nuclear net generation (percent)	Owner
Kewaunee				
Unit 1	566	4,990	37.6	Dominion Energy Kewaunee Inc.
Point Beach Nuclear Plant				
Unit 1, Unit 2	1,018	8,291	62.4	NextEra Energy Point Beach LLC
<b>2 Plants</b>				
<b>3 Reactors</b>	<b>1,584</b>	<b>13,281</b>	<b>100.0</b>	

**Note:** Totals may not equal sum of components due to independent rounding.

**Source:** Form EIA-860, "Annual Electric Generator Report," and Form EIA-923, "Power Plant Operations Report."

## Kewaunee

Unit	Summer capacity (mw)	Net generation (thousand mwh)	Summer capacity factor (percent)	Type	Commercial operation date	License expiration date
1	566	4,990	100.6	PWR	6/16/1974	12/21/2013
	<b>566</b>	<b>4,990</b>	<b>100.6</b>			

Data for 2010

PWR = Pressurized Light Water Reactor.

**Note:** Totals may not equal sum of components due to independent rounding.

**Source:** Form EIA-860, "Annual Electric Generator Report," and Form EIA-923, "Power Plant Operations Report."

## Point Beach Nuclear Plant

Unit	Summer capacity (mw)	Net generation (thousand mwh)	Summer capacity factor (percent)	Type	Commercial operation date	License expiration date
1	506	3,954	89.2	PWR	12/21/1970	10/5/2030
2	512	4,336	96.7	PWR	10/1/1972	3/8/2033
	<b>1,018</b>	<b>8,291</b>	<b>93.0</b>			

Data for 2010

PWR = Pressurized Light Water Reactor.

**Note:** Totals may not equal sum of components due to independent rounding.

**Source:** Form EIA-860, "Annual Electric Generator Report," and Form EIA-923, "Power Plant Operations Report."