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Alabama

Alabama total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**4,985**	**15.9**	**39,716**	**27.7**
Coal	11,486	36.6	55,609	38.8
Hydro and Pumped Storage	3,272	10.4	12,535	8.8
Natural Gas	10,912	34.8	31,617	22.1
Other[1]	100	0.3	509	0.4
Other Renewable[1]	591	1.9	3,050	2.1
Petroleum	43	0.1	219	0.2
Total	**31,389**	**100.0**	**143,256**	**100.0**

[1]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."

Alabama nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Browns Ferry Unit 1, Unit 2, Unit 3	3,274	25,743	64.8	Tennessee Valley Authority
Joseph M Farley Unit 1, Unit 2	1,711	13,974	35.2	Alabama Power Co
2 Plants **5 Reactors**	**4,985**	**39,716**	**100**	

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."

Browns Ferry

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,066	8,759	93.8	BWR	8/1/1974	12/20/2033
2	1,104	7,809	80.8	BWR	3/1/1975	6/28/2034
3	1,105	9,175	94.8	BWR	3/1/1977	7/2/2036
	3,274	**25,743**	**89.7**			

Data for 2009

BWR = Boiling 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."

Joseph M. Farley

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	851	6,711	90	PWR	12/1/1977	6/25/2037
2	860	7,262	96.4	PWR	7/30/1981	3/31/2041
	1,711	**13,974**	**93.2**			

Data for 2009

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."

Arkansas

Arkansas total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,835**	**12**	**15,170**	**26.4**
Coal	3,864	25.3	25,075	43.6
Hydro and Pumped Storage	1,365	8.9	4,293	7.5
Natural Gas	7,867	51.5	11,221	19.5
Other[1]	-	-	24	*
Other Renewable[1]	323	2.1	1,586	2.8
Petroleum	22	0.1	88	0.2
Total	**15,275**	**100.0**	**57,458**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

- = No data reported.

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."

Arkansas nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Arkansas Nuclear One				
Unit 1, Unit 2	1,835	15,170	100.0	Entergy Arkansas Inc
1 Plant				
2 Reactors	**1,835**	**15,170**	**100.0**	

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."

Arkansas Nuclear One

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	842	7,302	99.0	PWR	12/19/1974	5/20/2034
2	993	7,868	90.4	PWR	3/26/1980	7/17/2038
	1,835	**15,170**	**94.4**			

Data for 2009

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."

Arizona

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**3,942**	**15.0**	**30,662**	**27.4**
Coal	6,227	23.6	39,707	35.5
Hydro and Pumped Storage	2,937	11.2	6,597	5.9
Natural Gas	13,031	49.5	34,739	31.0
Other[1]	-	-	2	*
Other Renewable[1]	106	0.4	202	0.2
Petroleum	93	0.4	63	0.1
Total	**26,335**	**100.0**	**111,971**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

- = No data reported.

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."

Arizona nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Palo Verde				
Unit 1, Unit 2, Unit 3	3,942	30,662	100.0	Arizona Public Service Co
1 Plant				
3 Reactors	**3,942**	**30,662**	**100.0**	

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."

Palo Verde

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,311	11,590	100.9	PWR	1/28/1986	6/1/2025
2	1,314	9,510	82.6	PWR	9/19/1986	4/24/2026
3	1,317	9,563	82.9	PWR	1/8/1988	11/25/2027
	3,942	**30,662**	**88.8**			

Data for 2009

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."

California

California total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**4,390**	**6.7**	**31,764**	**15.5**
Coal	367	0.6	2,050	1
Hydro and Pumped Storage	13,957	21.2	28,041	13.7
Natural Gas	40,146	60.9	113,463	55.4
Other[1]	203	0.3	2,376	1.2
Other Renewable[1]	6,152	9.3	25,540	12.5
Petroleum	734	1.1	1,543	0.8
Total	**65,948**	**100.0**	**204,776**	**100.0**

[1]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."

California nuclear power plants, ummer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Diablo Canyon				
Unit 1, Unit 2	2,240	16,265	51.2	Pacific Gas & Electric Co
San Onofre				
Unit 2, Unit 3	2,150	15,499	48.8	Southern California Edison Co
2 Plants				
4 Reactors	**4,390**	**31,764**	**100.0**	

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."

Diablo Canyon

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,122	8,082	82.2	PWR	5/7/1985	11/2/2024
2	1,118	8,182	83.5	PWR	3/13/1986	8/20/2025
	2,240	**16,265**	**82.9**			

Data for 2009

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."

San Onofre

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
2	1,070	5,664	60.4	PWR	8/8/1983	2/16/2022
3	1,080	9,835	104.0	PWR	4/1/1984	11/15/2022
	2,150	**15,499**	**82.3**			

Data for 2009

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."

Connecticut

Connecticut total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**2,103**	**26.2**	**16,657**	**53.4**
Coal	564	7.0	2,453	7.9
Hydro and Pumped Storage	151	1.9	515	1.7
Natural Gas	2,268	28.3	9,809	31.4
Other[1]	27	0.3	713	2.3
Other Renewable[1]	166	2.1	759	2.4
Petroleum	2,749	34.2	299	1.0
Total	**8,028**	**100.0**	**31,206**	**100.0**

[1]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."

Connecticut nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Millstone				
Unit 2, Unit 3	2,103	16,657	100.0	Dominion Nuclear Conn Inc
1 Plant				
2 Reactors	**2,103**	**16,657**	**100.0**	

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."

Milstone

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
2	869	6,239	82.0	PWR	12/26/1975	7/31/2035
3	1,233	10,418	96.4	PWR	4/23/1986	11/25/2045
	2,103	**16,657**	**90.4**			

Data for 2009

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."

Florida

Florida total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**3,924**	**6.6**	**29,118**	**13.4**
Coal	10,261	17.4	54,003	24.8
Hydro and Pumped Storage	55	0.1	208	0.1
Natural Gas	30,870	52.3	118,322	54.3
Other[1]	324	0.5	2,740	1.3
Other Renewable[1]	1,038	1.8	4,340	2.0
Petroleum	12,602	21.3	9,221	4.2
Total	**59,073**	**100.0**	**217,952**	**100.0**

[1]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."

Florida nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Crystal River Unit 3	860	5,388	18.5	Progress Energy Florida Inc
St Lucie Unit 1, Unit 2	1,678	13,055	44.8	Florida Power & Light Co
Turkey Point Unit 3, Unit 4	1,386	10,675	36.7	Florida Power & Light Co
3 Plants 5 Reactors	**3,924**	**29,118**	**100.0**	

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."

Crystal River

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
3	860	5,388	71.5	PWR	3/13/1977	12/3/2016
	860	**5,388**	**71.5**			

Data for 2009

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."

St Lucie

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	839	7,459	101.5	PWR	12/21/1976	3/1/2036
2	839	5,596	76.1	PWR	8/8/1983	4/6/2043
	1,678	**13,055**	**88.8**			

Data for 2009

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."

Turkey Point

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
3	693	5,244	86.4	PWR	12/14/1972	7/19/2032
4	693	5,431	89.5	PWR	9/7/1973	4/10/2033
	1,386	**10,675**	**87.9**			

Data for 2009

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."

Georgia

Georgia total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**4,061**	**11.1**	**31,683**	**24.6**
Coal	13,211	36.1	69,478	54.0
Hydro and Pumped Storage	3,782	10.3	3,532	2.7
Natural Gas	12,705	34.8	20,506	15.9
Other[1]	-	-	25	*
Other Renewable[1]	602	1.6	2,825	2.2
Petroleum	2,188	6.0	650	0.5
Total	**36,549**	**100.0**	**128,698**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

- = No data reported.

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."

Georgia nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Edwin I Hatch				
Unit 1, Unit 2	1,759	12,397	39.1	Georgia Power Co
Vogtle				
Unit 1, Unit 2	2,302	19,286	60.9	Georgia Power Co
2 Plants				
4 Reactors	**4,061**	**31,683**	**100.0**	

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."

Edwin I Hatch

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	876	7,190	93.7	BWR	12/31/1975	8/6/2034
2	883	5,207	67.3	BWR	9/5/1979	6/13/2038
	1,759	**12,397**	**80.5**			

Data for 2009

BWR = Boiling 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."

Vogtle

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,150	9,135	90.7	PWR	6/1/1987	1/16/2047
2	1,152	10,151	100.6	PWR	5/20/1989	2/9/2049
	2,302	**19,286**	**95.6**			

Data for 2009

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."

Iowa

Iowa total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**601**	**4.1**	**4,679**	**9.0**
Coal	7,107	48.7	37,351	72.0
Hydro and Pumped Storage	144	1.0	971	1.9
Natural Gas	2,346	16.1	1,184	2.3
Other[1]	-	-	s	*
Other Renewable[1]	3,367	23.1	7,589	14.6
Petroleum	1,014	7.0	85	0.2
Total	**14,579**	**100.0**	**51,860**	**100.0**

[1]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.

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: 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."

Iowa nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Duane Arnold Energy Center				
Unit 1	601	4,679	100.0	NextEra Energy Duane Arnold LLC
1 Plant				
1 Reactor	**601**	**4,679**	**100.0**	

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."

Duane Arnold Energy Center

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	601	4,679	88.8	BWR	2/1/1975	2/21/2014
	601	**4,679**	**88.8**			

Data for 2009

BWR = Boiling 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."

Illinois

Illinois total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**11,441**	**26.0**	**95,474**	**49.2**
Coal	15,852	36.0	89,967	46.4
Hydro and Pumped Storage	34	0.1	136	0.1
Natural Gas	13,806	31.4	4,495	2.3
Other[1]	67	0.2	150	0.1
Other Renewable[1]	1,744	4.0	3,530	1.8
Petroleum	1,090	2.5	113	0.1
Total	**44,033**	**100.0**	**193,864**	**100.0**

[1]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."

Illinois nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Braidwood Generation Station				
Unit 1, Unit 2	2,330	19,228	20.1	Exelon Nuclear
Byron Generating Station				
Unit 1, Unit 2	2,300	19,718	20.7	Exelon Nuclear
Clinton Power Station				
Unit 1	1,065	8,888	9.3	Exelon Nuclear
Dresden Generating Station				
Unit 2, Unit 3	1,734	14,267	14.9	Exelon Nuclear
LaSalle Generating Station				
Unit 1, Unit 2	2,238	18,809	19.7	Exelon Nuclear
Quad Cities Generating Station				
Unit 1, Unit 2	1,774	14,564	15.3	Exelon Nuclear
6 Plants				
11 Reactors	**11,441**	**95,474**	**100.0**	

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."

Braidwood Generation Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,178	9,826	95.2	PWR	7/29/1988	10/17/2026
2	1,152	9,402	93.2	PWR	10/17/1988	12/18/2027
	2,330	**19,228**	**94.2**			

Data for 2009

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."

Byron Generating Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,164	9,609	94.2	PWR	9/16/1985	10/31/2024
2	1,136	10,109	101.6	PWR	8/2/1987	11/6/2026
	2,300	**19,718**	**97.9**			

Data for 2009

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."

Clinton Power Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,065	8,888	95.3	BWR	11/24/1987	9/29/2026
	1,065	**8,888**	**95.3**			

Data for 2009

BWR = Boiling 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."

Dresden Generating Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
2	867	6,903	90.9	BWR	6/9/1970	12/22/2029
3	867	7,365	97.0	BWR	11/16/1971	1/12/2031
	1,734	**14,267**	**93.9**			

Data for 2009

BWR = Boiling 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."

LaSalle Generating Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,118	9,701	99.1	BWR	1/1/1984	4/17/2022
2	1,120	9,108	92.8	BWR	10/19/1984	12/16/2023
	2,238	**18,809**	**95.9**			

Data for 2009

BWR = Boiling 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."

Quade Cities Generating Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	882	6,850	88.7	BWR	2/18/1973	12/14/2032
2	892	7,713	98.7	BWR	3/10/1973	12/14/2032
	1,774	**14,564**	**93.7**			

Data for 2009

BWR = Boiling 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."

Kansas

Kansas total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,160**	**9.3**	**8,769**	**18.8**
Coal	5,180	41.3	32,243	69.1
Hydro and Pumped Storage	3	*	13	*
Natural Gas	4,611	36.8	2,669	5.7
Other Renewable[1]	1,011	8.1	2,863	6.1
Petroleum	564	4.5	121	0.3
Total	**12,529**	**100.0**	**46,677**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

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

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."

Kansas Nuclear Power Plants, Summer Capacity and Net Generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Wolf Creek Generating Station				
Unit 1	1,160	8,769	100.0	Wolf Creek Nuclear Optg Corp
1 Plant				
1 Reactor	**1,160**	**8,769**	**100.0**	

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."

Wolf Creek Generating Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,160	8,769	86.3	PWR	9/3/1985	3/11/2045
	1,160	**8,769**	**86.3**			

Data for 2009

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."

Louisiana

Louisiana total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**2,142**	**8.2**	**16,782**	**18.4**
Coal	3,482	13.4	23,067	25.4
Hydro and Pumped Storage	192	0.7	1,236	1.4
Natural Gas	19,225	74.0	44,003	48.4
Other[1]	213	0.8	1,683	1.8
Other Renewable[1]	387	1.5	2,364	2.6
Petroleum	346	1.3	1,858	2.0
Total	**25,987**	**100.0**	**90,994**	**100.0**

[1]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."

Louisiana nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
River Bend Unit 1	974	7,833	46.7	Entergy Gulf States Louisiana LLC
Waterford 3 Unit 3	1,168	8,949	53.3	Entergy Louisiana Inc
2 Plants 2 Reactors	**2,142**	**16,782**	**100.0**	

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."

River Bend

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	974	7,833	91.8	BWR	6/16/1986	8/29/2025
	974	**7,833**	**91.8**			

Data for 2009

BWR = Boiling 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."

Waterford 3

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
3	1,168	8,949	87.5	PWR	9/24/1985	12/18/2024
	1,168	**8,949**	**87.5**			

Data for 2009

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."

Massachusetts

Massachusetts total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**685**	**5.0**	**5,396**	**13.8**
Coal	1,668	12.2	9,028	23.2
Hydro and Pumped Storage	1,941	14.2	667	1.7
Natural Gas	5,977	43.6	20,988	53.9
Other[1]	-	-	761	2.0
Other Renewable[1]	304	2.2	1,229	3.2
Petroleum	3,125	22.8	897	2.3
Total	**13,699**	**100.0**	**38,967**	**100.0**

[1]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.

- = No data reported.

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."

Massachusetts nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Pilgrim Nuclear Power Station				
Unit 1	685	5,396	100.0	Entergy Nuclear Generation Co
1 Plant				
1 Reactor	**685**	**5,396**	**100.0**	

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."

Pilgrim Nuclear Power Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	685	5,396	90.0	BWR	12/1/1972	6/8/2012
	685	**5,396**	**90.0**			

Data for 2009

BWR = Boiling 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."

Maryland

Maryland total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,705**	**13.7**	**14,550**	**33.2**
Coal	4,876	39.1	24,162	55.2
Hydro and Pumped Storage	590	4.7	1,889	4.3
Natural Gas	2,035	16.3	1,768	4.0
Other[1]	152	1.2	525	1.2
Other Renewable[1]	137	1.1	551	1.3
Petroleum	2,986	23.9	330	0.8
Total	**12,482**	**100.0**	**43,775**	**100.0**

[1]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."

Maryland nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Calvert Cliffs Nuclear Power Plant				
Unit 1, Unit 2	1,705	14,550	100.0	Calvert Cliffs Nuclear PP Inc
1 Plant				
2 Reactors	**1,705**	**14,550**	**100.0**	

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."

Calvert Cliffs Nuclear Power Plant

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	855	7,529	100.5	PWR	5/8/1975	7/31/2034
2	850	7,022	94.3	PWR	4/1/1977	8/13/2036
	1,705	**14,550**	**97.4**			

Data for 2009

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."

Michigan

Michigan total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**3,953**	**13.0**	**21,851**	**21.6**
Coal	11,794	38.9	66,848	66.1
Hydro and Pumped Storage	2,123	7.0	515	0.5
Natural Gas	11,214	37.0	8,420	8.3
Other[1]	-	-	547	0.5
Other Renewable[1]	541	1.8	2,623	2.6
Petroleum	684	2.3	399	0.4
Total	**30,308**	**100.0**	**101,203**	**100.0**

[1]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.

- = No data reported.

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."

Michigan nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Donald C Cook				
Unit 1, Unit 2	2,069	8,326	38.1	Indiana Michigan Power Co
Fermi				
Unit 2	1,106	7,406	33.9	Detroit Edison Co
Palisades				
Unit 1	778	6,119	28.0	Entergy Nuclear Palisades LLC
3 Plants				
4 Reactors	**3,953**	**21,851**	**100.0**	

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."

Donald C Cook

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,009	263	3.0	PWR	8/28/1975	10/25/2034
2	1,060	8,063	86.8	PWR	7/1/1978	12/23/2037
	2,069	**8,326**	**45.9**			

Data for 2009

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."

Fermi

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
2	1,106	7,406	76.4	BWR	1/23/1988	3/20/2025
	1,106	**7,406**	**76.4**			

Data for 2009

BWR = Boiling 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."

Palisades

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	778	6,119	89.8	PWR	12/31/1971	3/24/2031
	778	**6,119**	**89.8**			

Data for 2009

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."

Minnesota

Minnesota total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,668**	**11.4**	**12,393**	**23.6**
Coal	4,826	33.0	29,327	55.9
Hydro and Pumped Storage	194	1.3	809	1.5
Natural Gas	5,126	35.0	2,846	5.4
Other[1]	13	0.1	314	0.6
Other Renewable[1]	1,999	13.7	6,737	12.8
Petroleum	801	5.5	65	0.1
Total	**14,626**	**100.0**	**52,492**	**100.0**

[1]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."

Minnesota nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Monticello Unit 1	572	4,142	33.4	Northern States Power Co - Minnesota
Prairie Island Unit 1, Unit 2	1,096	8,251	66.6	Northern States Power Co - Minnesota
2 Plants **3 Reactors**	**1,668**	**12,393**	**100.0**	

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."

Monicello

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	572	4,142	82.7	BWR	6/30/1971	9/8/2030
	572	**4,142**	**82.7**			

Data for 2009

BWR = Boiling 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."

Prairie Island

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	551	3,598	74.5	PWR	12/16/1973	8/9/2013
2	545	4,653	97.5	PWR	12/21/1974	10/29/2014
	1,096	**8,251**	**85.9**			

Data for 2009

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."

Missouri

Missouri total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,190**	**5.7**	**10,247**	**11.6**
Coal	11,231	53.9	71,611	81.1
Hydro and Pumped Storage	1,221	5.9	2,383	2.7
Natural Gas	5,598	26.9	3,416	3.9
Other[1]	-	-	34	*
Other Renewable[1]	316	1.5	575	0.7
Petroleum	1,272	6.1	88	0.1
Total	**20,829**	**100.0**	**88,354**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

- = No data reported.

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."

Missouri nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Callaway				
Unit 1	1,190	10,247	100.0	Union Electric Co
1 Plant				
1 Reactor	**1,190**	**10,247**	**100.0**	

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."

Callaway

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,190	10,247	98.3	PWR	12/19/1984	10/18/2024
	1,190	**10,247**	**98.3**			

Data for 2009

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."

Mississippi

Mississippi total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,251**	**7.9**	**10,999**	**22.6**
Coal	2,555	16.2	12,958	26.6
Natural Gas	11,746	74.2	23,267	47.8
Other[1]	4	*	37	0.1
Other Renewable[1]	229	1.4	1,424	2.9
Petroleum	35	0.2	17	*
Total	**15,820**	**100.0**	**48,701**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

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."

Mississippi nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Grand Gulf				
Unit 1	1,251	10,999	100.0	System Energy Resources, Inc
1 Plant				
1 Reactor	**1,251**	**10,999**	**100.0**	

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."

Grand Gulf

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,251	10,999	100.4	BWR	7/1/1985	11/1/2024
	1,251	**10,999**	**100.4**			

Data for 2009

BWR = Boiling 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."

North Carolina

North Carolina total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**4,958**	**18.0**	**40,848**	**34.5**
Coal	12,952	46.9	65,083	55.0
Hydro and Pumped Storage	2,038	7.4	5,214	4.4
Natural Gas	6,718	24.3	4,852	4.1
Other[1]	50	0.2	220	0.2
Other Renewable[1]	342	1.2	1,893	1.6
Petroleum	560	2.0	297	0.3
Total	**27,618**	**100.0**	**118,407**	**100.0**

[1]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."

North Carolina nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Brunswick				
Unit 1, Unit 2	1,858	14,430	35.3	Progress Energy Carolinas Inc
Harris				
Unit 1	900	7,403	18.1	Progress Energy Carolinas Inc
McGuire				
Unit 1, Unit 2	2,200	19,015	46.6	Duke Energy Carolinas, LLC
3 Plants				
5 Reactors	**4,958**	**40,848**	**100.0**	

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."

Brunswick

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	938	8,023	97.6	BWR	3/18/1977	9/8/2036
2	920	6,407	79.5	BWR	11/3/1975	12/27/2034
	1,858	**14,430**	**88.7**			

Data for 2009

BWR = Boiling 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."

Harris

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	900	7,403	93.9	PWR	5/2/1987	10/24/2046
	900	**7,403**	**93.9**			

Data for 2009

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."

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.

McGuire

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,100	9,999	103.8	PWR	12/1/1981	6/12/2041
2	1,100	9,016	93.6	PWR	3/1/1984	3/3/2043
	2,200	**19,015**	**98.7**			

Data for 2009

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."

Nebraska

Nebraska total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,252**	**16.1**	**9,435**	**27.7**
Coal	3,871	49.8	23,350	68.7
Hydro and Pumped Storage	278	3.6	434	1.3
Natural Gas	1,864	24.0	312	0.9
Other Renewable[1]	115	1.5	449	1.3
Petroleum	387	5.0	23	0.1
Total	**7,768**	**100.0**	**34,002**	**100.0**

[1]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 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."

Nebraska nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Cooper				
Unit 1	774	5,735	60.8	Nebraska Public Power District
Fort Calhoun				
Unit 1	478	3,701	39.2	Omaha Public Power District
2 Plants				
2 Reactors	**1,252**	**9,435**	**100.0**	

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."

Cooper

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	774	5,735	84.6	BWR	7/1/1974	1/18/2014
	774	**5,735**	**84.6**			

Data for 2009

BWR = Boiling 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."

Fort Calhoun

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	478	3,701	88.4	PWR	9/26/1973	8/9/2033
	478	**3,701**	**88.4**			

Data for 2009

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."

New Hampshire

New Hampshire total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,247**	**30.0**	**8,817**	**43.7**
Coal	528	12.7	2,886	14.3
Hydro and Pumped Storage	498	12.0	1,680	8.3
Natural Gas	1,198	28.8	5,342	26.5
Other[1]	-	-	58	0.3
Other Renewable[1]	193	4.6	1,198	5.9
Petroleum	501	12.0	183	0.9
Total	**4,165**	**100.0**	**20,164**	**100.0**

[1]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.

- = No data reported.

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."

New Hampshire nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Seabrook				
Unit 1	1,247	8,817	100.0	NextEra Energy Seabrook LLC
1 Plant				
1 Reactor	**1,247**	**8,817**	**100.0**	

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."

Seabrook

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,247	8,817	80.7	PWR	8/19/1990	3/15/2030
	1,247	**8,817**	**80.7**			

Data for 2009

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."

New Jersey

New Jersey total electric power industry, summer capacity and net generation, by source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**4,108**	**22.2**	**34,328**	**55.5**
Coal	2,065	11.2	5,100	8.3
Hydro and Pumped Storage	406	2.2	-170	-0.3
Natural Gas	10,288	55.6	20,625	33.4
Other[1]	56	0.3	690	1.1
Other Renewable[1]	215	1.2	960	1.6
Petroleum	1,362	7.4	278	0.5
Total	**18,499**	**100.0**	**61,811**	**100.0**

[1]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."

New Jersey nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Oyster Creek				
Unit 1	615	4,978	14.5	Exelon Nuclear
PSEG Hope Creek Generating Station				
Unit 1	1,161	9,700	28.3	PSEG Nuclear LLC
PSEG Salem Generating Station				
Unit 1, Unit 2	2,332	19,649	57.2	PSEG Nuclear LLC
3 Plants				
4 Reactors	**4,108**	**34,328**	**100.0**	

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."

Oyster Creek

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	615	4,978	92.5	BWR	12/1/1969	4/9/2029
	615	**4,978**	**92.5**			

Data for 2009

BWR = Boiling 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."

PSEG Hope Generating Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,161	9,700	95.4	BWR	12/20/1986	4/11/2026
	1,161	**9,700**	**95.4**			

Data for 2009

BWR = Boiling 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."

PSEG Salem Generating Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,174	10,222	99.4	PWR	6/30/1977	8/13/2016
2	1,158	9,428	92.9	PWR	10/13/1981	4/18/2020
	2,332	**19,649**	**96.2**			

Data for 2009

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."

New York

New York total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**5,262**	**13.3**	**43,485**	**32.7**
Coal	2,804	7.1	12,759	9.6
Hydro and Pumped Storage	5,684	14.3	27,135	20.4
Natural Gas	16,882	42.6	41,780	31.4
Other[1]	-	-	877	0.7
Other Renewable[1]	1,704	4.3	4,467	3.4
Petroleum	7,335	18.5	2,648	2.0
Total	**39,671**	**100.0**	**133,151**	**100.0**

[1]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.

- = No data reported.

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."

New York nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Indian Point				
Unit 2, Unit 3	2,063	16,541	38.0	Entergy Nuclear Indian Point
James A Fitzpatrick				
Unit 1	855	7,398	17.0	Entergy Nuc Fitzpatrick LLC
Nine Mile Point Nuclear Station				
Unit 1, Unit 2	1,764	14,914	34.3	Nine Mile Point Nuclear Sta LLC
R. E. Ginna Nuclear Power Plant				
Unit 1	581	4,631	10.6	R.E. Ginna Nuclear Power Plant, LLC
4 Plants				
6 Reactors	**5,262**	**43,485**	**100.0**	

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."

Indian Point

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
2	1,022	8,837	98.7	PWR	8/1/1974	9/28/2013
3	1,040	7,704	84.5	PWR	8/30/1976	12/15/2015
	2,063	**16,541**	**91.5**			

Data for 2009

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."

James A Fitzpatrick

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	855	7,398	98.8	BWR	7/28/1975	10/17/2034
	855	**7,398**	**98.8**			

Data for 2009

BWR = Boiling 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."

Nine Mile Point Nuclear Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	621	4,993	91.7	BWR	12/1/1969	8/22/2029
2	1,143	9,922	99.1	BWR	3/11/1988	10/31/2046
	1,764	**14,914**	**96.5**			

Data for 2009

BWR = Boiling 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."

R.E. Ginna Nuclear Power Plant

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	581	4,631	91.1	PWR	7/1/1970	9/18/2029
	581	**4,631**	**91.1**			

Data for 2009

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."

Ohio

Ohio total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**2,134**	**6.4**	**15,206**	**11.2**
Coal	21,858	65.2	113,712	83.6
Hydro and Pumped Storage	101	0.3	528	0.4
Natural Gas	8,184	24.4	4,650	3.4
Other[1]	100	0.3	49	*
Other Renewable[1]	115	0.3	633	0.5
Petroleum	1,047	3.1	1,312	1.0
Total	**33,539**	**100.0**	**136,090**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

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."

Ohio nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Davis Besse				
Unit 1	894	7,610	50.0	FirstEnergy Nuclear Operating Company
Perry				
Unit 1	1,240	7,596	50.0	FirstEnergy Nuclear Operating Company
2 Plants				
2 Reactors	**2,134**	**15,206**	**100.0**	

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."

Davis Besse

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	894	7,610	97.2	PWR	7/31/1978	4/22/2017
	894	**7,610**	**97.2**			

Data for 2009

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."

Perry

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,240	7,596	69.9	BWR	11/18/1987	3/18/2026
	1,240	**7,596**	**69.9**			

Data for 2009

BWR = Boiling 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."

Pennsylvania

Pennsylvania total electric power industry, summary capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**9,455**	**20.7**	**77,328**	**35.2**
Coal	18,539	40.6	105,475	48.1
Hydro and Pumped Storage	2,268	5.0	1,952	0.9
Natural Gas	9,491	20.8	29,215	13.3
Other[1]	101	0.2	1,260	0.6
Other Renewable[1]	1,224	2.7	3,352	1.5
Petroleum	4,533	9.9	915	0.4
Total	**45,611**	**100.0**	**219,496**	**100.0**

[1]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."

Pennsylvania nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Beaver Valley				
Unit 1, Unit 2	1,777	14,011	18.1	FirstEnergy Nuclear Operating Company
Limerick				
Unit 1, Unit 2	2,264	19,331	25.0	Exelon Nuclear
PPL Susquehanna				
Unit 1, Unit 2	2,375	19,487	25.2	PPL Susquehanna LLC
Peach Bottom				
Unit 2, Unit 3	2,234	18,610	24.1	Exelon Nuclear
Three Mile Island				
Unit 1	805	5,889	7.6	Exelon Nuclear
5 Plants				
9 Reactors	**9,455**	**77,328**	**100.0**	

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."

Beaver Valley

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	892	7,217	92.4	PWR	10/1/1976	1/29/2036
2	885	6,794	87.6	PWR	11/17/1987	5/27/2047
	1,777	**14,011**	**90.0**			

Data for 2009

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."

Limerick

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,130	10,019	101.2	BWR	2/1/1986	10/26/2024
2	1,134	9,311	93.7	BWR	1/8/1990	6/22/2029
	2,264	**19,331**	**97.5**			

Data for 2009

BWR = Boiling 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."

PPL Susquehanna

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,185	10,476	100.9	BWR	6/8/1983	7/17/2042
2	1,190	9,011	86.4	BWR	2/12/1985	3/23/2044
	2,375	**19,487**	**93.7**			

Data for 2009

BWR = Boiling 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."

Peach Bottom

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
2	1,122	9,942	101.1	BWR	7/5/1974	8/8/2033
3	1,112	8,668	89.0	BWR	12/23/1974	7/2/2034
	2,234	**18,610**	**95.1**			

Data for 2009

BWR = Boiling 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."

Three Mile Island

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	805	5,889	83.5	PWR	9/2/1974	4/19/2034
	805	**5,889**	**83.5**			

Data for 2009

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."

South Carolina

South Carolina total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**6,486**	**27.1**	**52,150**	**52.1**
Coal	7,210	30.1	34,478	34.4
Hydro and Pumped Storage	4,053	16.9	1,356	1.4
Natural Gas	5,311	22.2	9,780	9.8
Other[1]	-	-	91	0.1
Other Renewable[1]	244	1.0	1,748	1.7
Petroleum	669	2.8	523	0.5
Total	**23,971**	**100.0**	**100,125**	**100.0**

[1]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.

- = No data reported.

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."

South Carolina nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Catawba				
Unit 1, Unit 2	2,258	17,912	34.3	Duke Energy Carolinas, LLC
H B Robinson				
Unit 2	724	6,473	12.4	Progress Energy Carolinas Inc
Oconee				
Unit 1, Unit 2, Unit 3	2,538	20,892	40.1	Duke Energy Carolinas, LLC
V C Summer				
Unit 1	966	6,872	13.2	South Carolina Electric&Gas Co
4 Plants				
7 Reactors	**6,486**	**52,150**	**100.0**	

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."

Catawba

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,129	9,002	91.0	PWR	6/29/1985	12/5/2043
2	1,129	8,910	90.1	PWR	8/19/1986	12/5/2043
	2,258	**17,912**	**90.6**			

Data for 2009

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."

H B Robinson

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
2	724	6,473	102.1	PWR	3/7/1971	7/31/2030
	724	**6,473**	**102.1**			

Data for 2009

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."

Oconee

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	846	6,311	85.2	PWR	7/15/1973	2/6/2033
2	846	7,607	102.6	PWR	9/9/1974	10/6/2033
3	846	6,975	94.1	PWR	12/16/1974	7/19/2034
	2,538	**20,892**	**94.0**			

Data for 2009

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."

V C Summer

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	966	6,872	81.2	PWR	1/1/1984	8/6/2042
	966	**6,872**	**81.2**			

Data for 2009

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."

Tennessee

Tennessee total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**3,401**	**16.3**	**26,962**	**33.8**
Coal	8,805	42.2	41,633	52.2
Hydro and Pumped Storage	4,267	20.5	9,562	12.0
Natural Gas	4,120	19.8	409	0.5
Other[1]	-	-	13	*
Other Renewable[1]	203	1.0	950	1.2
Petroleum	58	0.3	187	0.2
Total	**20,852**	**100.0**	**79,717**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

- = No data reported.

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."

Tennessee nuclear power plants, summer capacity an dnet generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Sequoyah				
Unit 1, Unit 2	2,278	17,755	65.9	Tennessee Valley Authority
Watts Bar Nuclear Plant				
Unit 1	1,123	9,207	34.1	Tennessee Valley Authority
2 Plants				
3 Reactors	**3,401**	**26,962**	**100.0**	

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."

Sequoyah

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,152	8,962	88.8	PWR	7/1/1981	9/17/2020
2	1,126	8,792	89.2	PWR	6/1/1982	9/15/2021
	2,278	**17,755**	**89.0**			

Data for 2009

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."

Watts Bar Nuclear Plant

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,123	9,207	93.6	PWR	5/27/1996	11/9/2035
	1,123	**9,207**	**93.6**			

Data for 2009

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."

Texas

Texas total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**4,927**	**4.8**	**41,498**	**10.4**
Coal	20,247	19.7	139,107	35.0
Hydro and Pumped Storage	689	0.7	1,029	0.3
Natural Gas	66,896	64.9	189,066	47.6
Other[1]	393	0.4	3,959	1.0
Other Renewable[1]	9,665	9.4	21,104	5.3
Petroleum	221	0.2	1,405	0.4
Total	**103,037**	**100.0**	**397,168**	**100.0**

[1]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."

Texas nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Comanche Peak				
Unit 1, Unit 2	2,367	20,141	48.5	TXU Generation Co LP
South Texas Project				
Unit 1, Unit 2	2,560	21,356	51.5	STP Nuclear Operating Co
2 Plants				
4 Reactors	**4,927**	**41,498**	**100.0**	

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."

Comanche Peak

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,209	10,641	100.5	PWR	8/13/1990	2/8/2030
2	1,158	9,501	93.7	PWR	8/3/1993	2/2/2033
	2,367	**20,141**	**97.1**			

Data for 2009

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."

South Texas Project

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	1,280	10,052	89.6	PWR	8/25/1988	8/20/2027
2	1,280	11,304	100.8	PWR	6/19/1989	12/15/2028
	2,560	**21,356**	**95.2**			

Data for 2009

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."

Virginia

Virginia total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**3,404**	**14.3**	**28,212**	**40.3**
Coal	5,777	24.3	25,599	36.5
Hydro and Pumped Storage	3,957	16.6	144	0.2
Natural Gas	7,536	31.7	12,201	17.4
Other[1]	-	-	420	0.6
Other Renewable[1]	687	2.9	2,418	3.4
Petroleum	2,427	10.2	1,088	1.6
Total	**23,788**	**100.0**	**70,082**	**100.0**

[1]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.

- = No data reported.

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."

Virginia nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
North Anna				
Unit 1, Unit 2	1,806	15,203	53.9	Virginia Electric & Power Co
Surry				
Unit 1, Unit 2	1,598	13,010	46.1	Virginia Electric & Power Co
2 Plants				
4 Reactors	**3,404**	**28,212**	**100.0**	

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."

North Anna

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	903	7,302	92.3	PWR	6/6/1978	4/1/2038
2	903	7,900	99.9	PWR	12/14/1980	8/21/2040
	1,806	**15,203**	**96.1**			

Data for 2009

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."

Surry

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	799	6,597	94.3	PWR	12/22/1972	5/25/2032
2	799	6,412	91.6	PWR	5/1/1973	1/29/2033
	1,598	**13,010**	**92.9**			

Data for 2009

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."

Vermont

Vermont total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**620**	**55.1**	**5,361**	**73.6**
Hydro and Pumped Storage	322	28.6	1,486	20.4
Natural Gas	-	-	4	0.1
Other Renewable[1]	84	7.5	429	5.9
Petroleum	100	8.9	2	*
Total	**1,126**	**100.0**	**7,282**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

- = No data reported.

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

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."

Vermont nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Vermont Yankee				
Unit 1	620	5,361	100.0	Entergy Nuclear Vermont Yankee
1 Plant				
1 Reactor	**620**	**5,361**	**100.0**	

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."

Vermont Yankee

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
1	620	5,361	98.7	BWR	11/30/1972	3/21/2012
	620	**5,361**	**98.7**			

Data for 2009

BWR = Boiling 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."

Washington

Washington total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,131**	**3.8**	**6,634**	**6.4**
Coal	1,376	4.6	7,478	7.2
Hydro and Pumped Storage	21,402	71.1	72,985	69.9
Natural Gas	3,764	12.5	11,971	11.5
Other[1]	-	-	304	0.3
Other Renewable[1]	2,416	8.0	5,045	4.8
Petroleum	5	*	54	0.1
Total	**30,095**	**100.0**	**104,470**	**100.0**

[1]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.

* = Absolute percentage less than 0.05.

- = No data reported.

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."

Washington nuclear power plants, summer capacity and net generation, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Columbia Generating Station				
Unit 2	1,131	6,634	100.0	Energy Northwest
1 Plant				
1 Reactor	**1,131**	**6,634**	**100.0**	

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."

Columbia Generating Station

Unit	Summer Capacity (MW)	Net Generation (Thousand MWh)	Summer Capacity Factor (Percent)	Type	Commercial Operation Date	License Expiration Date
2	1,131	6,634	67.0	BWR	12/13/1984	12/20/2023
	1,131	**6,634**	**67.0**			

Data for 2009

BWR = Boiling 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."

Wisconsin

Wisconsin total electric power industry, summer capacity and net generation, by energy source, 2009

Primary Energy Source	Summer Capacity (MW)	Share of State Total (Percent)	Net Generation (Thousand MWh)	Share of State Total (Percent)
Nuclear	**1,583**	**8.9**	**12,683**	**21.2**
Coal	7,519	42.4	37,280	62.2
Hydro and Pumped Storage	492	2.8	1,394	2.3
Natural Gas	6,536	36.8	5,484	9.1
Other[1]	21	0.1	65	0.1
Other Renewable[1]	720	4.1	2,340	3.9
Petroleum	873	4.9	712	1.2
Total	**17,744**	**100.0**	**59,959**	**100.0**

[1]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, 2009

Plant Name/Total Reactors	Summer Capacity (MW)	Net Generation (Thousand MWh)	Share of State Nuclear Net Generation (Percent)	Owner
Kewaunee				
Unit 1	556	4,515	35.6	Dominion Energy Kewaunee Inc.
Point Beach Nuclear Plant				
Unit 1, Unit 2	1,027	8,168	64.4	NextEra Energy Point Beach LLC
2 Plants				
3 Reactors	**1,583**	**12,683**	**100.0**	

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	556	4,515	92.7	PWR	6/16/1974	12/21/2013
	556	**4,515**	**92.7**			

Data for 2009

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	512	4,385	97.7	PWR	12/21/1970	10/5/2030
2	515	3,782	83.9	PWR	10/1/1972	3/8/2033
	1,027	**8,168**	**90.8**			

Data for 2009

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."