

Missouri

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

Primary energy source	Summer capacity (mw)	Share of State total (percent)	Net generation (thousand mwh)	Share of State total (percent)
Nuclear	1,190	5.5	8,996	9.7
Coal	12,070	55.5	75,047	81.3
Hydro and Pumped Storage	1,221	5.6	2,427	2.6
Natural Gas	5,579	25.7	4,690	5.1
Other ¹	-	-	39	*
Other Renewable ¹	466	2.1	988	1.1
Petroleum	1,212	5.6	126	0.1
Total	21,739	100.0	92,313	100.0

¹Municipal 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, 2010

Plant name/total reactors	Summer capacity (mw)	Net generation (thousand mwh)	Share of State nuclear net generation (percent)	Owner
Callaway				
Unit 1	1,190	8,996	100.0	Union Electric Co
1 Plant				
1 Reactor	1,190	8,996	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	8,996	86.3	PWR	12/19/1984	10/18/2024
	1,190	8,996	86.3			

Data for 2010

PWR = Pressurized Light Water Reactor.

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

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