

Mississippi

Mississippi 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	1,251	8.0	9,643	17.7
Coal	2,526	16.1	13,629	25.0
Natural Gas	11,640	74.2	29,619	54.4
Other ¹	4	*	10	*
Other Renewable ¹	235	1.5	1,504	2.8
Petroleum	35	0.2	81	0.1
Total	15,691	100.0	54,487	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.

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	9,643	100.0	System Energy Resources, Inc
1 Plant				
1 Reactor	1,251	9,643	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	9,643	88.0	BWR	7/1/1985	11/1/2024
	1,251	9,643	88.0			

Data for 2010

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."