

Louisiana

Louisiana 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	2,142	8.0	18,639	18.1
Coal	3,417	12.8	23,924	23.3
Hydro and Pumped Storage	192	0.7	1,109	1.1
Natural Gas	19,574	73.2	51,344	49.9
Other ¹	213	0.8	2,120	2.1
Other Renewable ¹	325	1.2	2,468	2.4
Petroleum	881	3.3	3,281	3.2
Total	26,744	100.0	102,885	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.

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, 2010

Plant Name/Total Reactors	Summer capacity (mw)	Net generation (thousand mwh)	Share of State nuclear net generation (Percent)	Owner
River Bend				
Unit 1	974	8,363	44.9	Entergy Gulf States - LA LLC
Waterford 3				
Unit 3	1,168	10,276	55.1	Entergy Louisiana Inc
2 Plants				
2 Reactors	2,142	18,639	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."

Waterford 3

Unit	Summer capacity (mw)	Net generation (thousand mwh)	Summer capacity factor (percent)	Type	Commercial operation date	License expiration date
3	1,168	10,276	100.4	PWR	9/24/1985	12/18/2024
	1,168	10,276	100.4			

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."

River Bend

Unit	Summer capacity (mw)	Net generation (thousand mwh)	Summer capacity factor (percent)	Type	Commercial operation date	License expiration date
1	974	8,363	98.0	BWR	6/16/1986	8/29/2025
	974	8,363	98.0			

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."