

Arkansas

Arkansas 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	1,835	11.5	15,023	24.6
Coal	4,535	28.4	28,152	46.2
Hydro and Pumped Storage	1,369	8.6	3,658	6.0
Natural Gas	7,894	49.4	12,469	20.4
Other ¹	-	-	28	*
Other Renewable ¹	326	2.0	1,624	2.7
Petroleum	22	0.1	45	0.1
Total	15,981	100.0	61,000	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."

Arkansas 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
Arkansas Nuclear One				
Unit 1, Unit 2	1,835	15,023	100.0	Entergy Arkansas Inc
1 Plant				
2 Reactors	1,835	15,023	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	6,607	89.6	PWR	12/19/1974	5/20/2034
2	993	8,416	96.7	PWR	3/26/1980	7/17/2038
	1,835	15,023	93.5			

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."