Maryland

Maryland 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	**1,705**	**13.6**	**13,994**	**32.1**
Coal	4,886	39.0	23,668	54.3
Hydro and Pumped Storage	590	4.7	1,667	3.8
Natural Gas	2,041	16.3	2,897	6.6
Other[1]	152	1.2	485	1.1
Other Renewable[1]	209	1.7	574	1.3
Petroleum	2,933	23.4	322	0.7
Total	**12,516**	**100.0**	**43,607**	**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, 2010

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	13,994	100.0	Calvert Cliffs Nuclear PP Inc
1 Plant				
2 Reactors	**1,705**	**13,994**	**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	6,755	90.2	PWR	5/8/1975	7/31/2034
2	850	7,239	97.2	PWR	4/1/1977	8/13/2036
	1,705	**13,994**	**93.7**			

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."