

Washington

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

Primary Energy Source	Summer capacity (mw)	Share of State	Net generation (thousand mwh)	Share of State
		total (percent)		total (percent)
Nuclear	1,097	3.6	9,241	8.9
Coal	1,340	4.4	8,527	8.2
Hydro and Pumped Storage	21,495	70.5	68,342	66.0
Natural Gas	3,828	12.6	10,359	10.0
Other ¹	-	-	354	0.3
Other Renewable ¹	2,703	8.9	6,617	6.4
Petroleum	15	*	32	*
Total	30,478	100.0	103,473	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."

Washington nuclear power plants, summer capacity and net generation, 2010

Plant name/total reactors	Summer capacity (mw)	Net generation (thousand mwh)	Share of State	Owner
			nuclear net generation (percent)	
Columbia Generating Station				
Unit 2	1,097	9,241	100.0	Energy Northwest
1 Plant				
1 Reactor	1,097	9,241	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."

Columbia Generating Station

Unit	Summer capacity (mw)	Net generation (thousand mwh)	Summer capacity factor (percent)	Type	Commercial operation date	License expiration date
2	1,097	9,241	96.2	BWR	12/13/1984	12/20/2023
	1,097	9,241	96.2			

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."