

Massachusetts

Massachusetts 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	685	5.0	5,918	13.8
Coal	1,669	12.2	8,306	19.4
Hydro and Pumped Storage	1,942	14.2	659	1.5
Natural Gas	6,063	44.3	25,582	59.8
Other ¹	3	*	771	1.8
Other Renewable ¹	304	2.2	1,274	3.0
Petroleum	3,031	22.1	296	0.7
Total	13,697	100.0	42,805	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."

Massachusetts 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
Pilgrim Nuclear Power Station				
Unit 1	685	5,918	100.0	Entergy Nuclear Generation Co
1 Plant				
1 Reactor	685	5,918	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."

Pilgrim Nuclear Power Station

Unit	Summer capacity (mw)	Net generation (thousand mwh)	Summer capacity factor (percent)	Type	Commercial operation date	License expiration date
1	685	5,918	98.7	BWR	12/1/1972	6/8/2012
	685	5,918	98.7			

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."