

Connecticut

Connecticut 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	2,103	25.4	16,750	50.2
Coal	564	6.8	2,604	7.8
Hydro and Pumped Storage	151	1.8	400	1.2
Natural Gas	2,292	27.7	11,716	35.1
Other ¹	27	0.3	730	2.2
Other Renewable ¹	159	1.9	740	2.2
Petroleum	2,989	36.1	409	1.2
Total	8,284	100.0	33,350	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."

Connecticut 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
Millstone Unit 2, Unit 3 1 Plant	2,103	16,750	100.0	Dominion Nuclear Conn Inc
2 Reactors	2,103	16,750	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."

Milestone

Unit	Summer capacity (mw)	Net generation (thousand mwh)	Summer capacity factor (percent)	Type	Commercial operation date	License expiration date
2	869	7,415	97.4	PWR	12/26/1975	7/31/2035
3	1,233	9,336	86.4	PWR	4/23/1986	11/25/2045
	2,103	16,750	90.9			

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."