Table CT8. Electric power sector consumption estimates, selected years, 1960-2022, New Hampshire

Year	Coal	Natural gas [a]	Petroleum				Nuclear electric power	Hydroelectric power [d]	Biomass	Geothermal [f]	Solar [f,g]	Wind [f]	Electricity net imports [h]	Total [f,i]
			Distillate fuel oil [b]	Petroleum coke	Residual fuel oil [c]	Total			Wood and waste [e,f]					
	Thousand short tons	Billion cubic feet	Thousand barrels				Million kilowatthours			Million kilowatthours				
1960	94	0	102	0	1,401	1,504	0	1,134	– –	0	NA	NA	0	– –
1965	358	0	98	0	1,343	1,441	0	882	– –	0	NA	NA	0	– –
1970	975	0	184	0	2,537	2,721	0	1,056	– –	0	NA	NA	0	– –
1975	972	(s)	27	0	2,279	2,306	0	1,073	– –	0	NA	NA	0	– –
1980	1,080	0	18	0	4,348	4,366	0	872	– –	0	NA	NA	0	– –
1985	1,433	0	31	0	2,332	2,363	0	975	– –	0	0	0	893	– –
1990	1,146	0	39	0	3,983	4,022	4,081	1,706	– –	0	0	0	37	– –
1995	1,346	2	51	0	1,768	1,819	8,379	1,201	– –	0	0	0	1,276	– –
2000	1,673	1	30	0	754	784	7,922	1,244	– –	0	0	0	1,585	– –
2005	1,723	46	135	0	2,072	2,206	9,456	1,791	– –	0	0	0	501	– –
2006	1,634	41	256	0	424	680	9,398	1,524	– –	0	0	0	477	– –
2007	1,625	39	84	0	538	622	10,764	1,261	– –	0	0	0	617	– –
2008	1,481	49	25	0	214	240	9,350	1,626	– –	0	0	10	864	– –
2009	1,208	38	23	0	281	305	8,817	1,671	– –	0	0	62	1,031	– –
2010	1,247	39	27	0	89	116	10,910	1,472	– –	0	0	76	638	– –
2011	898	47	13	0	113	126	8,363	1,600	– –	0	0	66	854	– –
2012	520	50	9	0	36	45	8,189	1,247	– –	0	0	209	0	– –
2013	616	30	52	0	120	171	10,927	1,427	– –	0	0	389	216	– –
2014	544	31	235	0	192	427	10,168	1,381	– –	0	0	412	250	– –
2015	406	43	79	0	195	275	9,484	1,270	– –	0	0	423	233	– –
2016	194	34	11	0	38	49	10,761	1,145	– –	0	0	432	206	– –
2017	134	26	99	0	47	146	9,991	1,413	– –	0	0	412	138	– –
2018	294	22	89	0	190	280	10,062	1,355	– –	0	0	407	203	– –
2019	159	25	12	0	21	34	10,907	1,462	– –	0	0	433	0	– –
2020	58	26	36	0	8	45	9,865	1,228	– –	0	4	525	0	– –
2021	123	32	59	0	28	87	9,856	1,025	– –	0	4	504	0	– –
2022	147	32	435	0	194	629	10,922	1,201	– –	0	4	482	0	– –
							Trillion Btu							
1960	2.4	0.0	0.6	0.0	8.8	9.4	0.0	R 3.9	0.0	0.0	NA	NA	0.0	R 15.7
1965	10.0	0.0	0.6	0.0	8.4	9.0	0.0	R 3.0	0.0	0.0	NA	NA	0.0	R 22.0
1970	26.7	0.0	1.1	0.0	16.0	17.0	0.0	R 3.6	0.0	0.0	NA	NA	0.0	R 47.4
1975	26.0	0.2	0.2	0.0	14.3	14.5	0.0	R 3.7	0.0	0.0	NA	NA	0.0	R 44.3
1980	29.0	0.0	0.1	0.0	27.3	27.4	0.0	R 3.0	0.0	0.0	NA	NA	0.0	R 59.4
1985	38.6	0.0	0.2	0.0	14.7	14.8	0.0	R 3.3	0.0	0.0	0.0	0.0	3.0	R 59.8
1990	30.5	0.0	0.2	0.0	25.0	25.3	43.2	R 5.8	15.3	0.0	0.0	0.0	0.1	R 120.3
1995	35.4	2.3	0.3	0.0	11.1	11.4	88.0	R 4.1	13.7	0.0	0.0	0.0	4.4	R 159.2
2000	43.9	0.8	0.2	0.0	4.7	4.9	82.6	R 4.2	14.7	0.0	0.0	0.0	5.4	R 156.6
2005	44.1	48.0	0.8	0.0	13.0	13.8	98.7	R 6.1	12.6	0.0	0.0	0.0	1.7	R 224.9
2006	44.7	43.1	1.5	0.0	2.7	4.1	98.1	R 5.2	12.6	0.0	0.0	0.0	1.6	R 209.4
2007	44.8	41.2	0.5	0.0	3.4	3.9	112.9	R 4.3	16.7	0.0	0.0	0.0	2.1	R 225.8
2008	40.2	51.1	0.1	0.0	1.3	1.5	97.7	R 5.5	17.7	0.0	0.0	R (s)	2.9	R 216.8
2009	32.8	39.4	0.1	0.0	1.8	1.9	92.2	R 5.7	17.3	0.0	0.0	R 0.2	3.5	R 193.1
2010	33.8	40.5	0.2	0.0	0.6	0.7	114.0	R 5.0	17.5	0.0	0.0	R 0.3	2.2	R 214.0
2011	24.5	48.8	0.1	0.0	0.7	0.8	87.5	R 5.5	16.0	0.0	0.0	R 0.2	2.9	R 186.1
2012	14.2	52.0	0.1	0.0	0.2	0.3	85.8	R 4.3	18.0	0.0	0.0	R 0.7	0.0	R 175.3
2013	16.8	30.5	0.3	0.0	0.8	1.0	114.2	R 4.9	20.0	0.0	0.0	R 1.3	0.7	R 189.4
2014	14.9	32.2	1.4	0.0	1.2	2.6	106.3	R 4.7	22.9	0.0	0.0	R 1.4	0.9	R 185.8
2015	11.0	44.0	0.5	0.0	1.2	1.7	99.2	R 4.3	24.5	0.0	0.0	R 1.4	0.8	R 186.9
2016	5.3	34.8	0.1	0.0	0.2	0.3	112.6	R 3.9	24.3	0.0	0.0	R 1.5	0.7	R 183.3
2017	3.6	26.7	0.6	0.0	0.3	0.9	104.5	R 4.8	23.6	0.0	0.0	R 1.4	0.5	R 166.0
2018	7.8	22.2	0.5	0.0	1.2	1.7	105.2	R 4.6	20.1	0.0	0.0	R 1.4	0.7	R 163.7
2019	4.2	26.3	0.1	0.0	0.1	0.2	113.9	R 5.0	18.1	0.0	0.0	R 1.5	0.0	R 169.1
2020	1.5	26.9	0.2	0.0	0.1	0.3	103.1	R 4.2	12.1	0.0	(s)	R 1.8	0.0	R 149.8
2021	3.3	33.1	0.3	0.0	0.2	0.5	R 102.8	R 3.5	12.9	0.0	(s)	R 1.7	0.0	R 157.8
2022	3.9	33.0	2.5	0.0	1.2	3.7	113.9	4.1	11.8	0.0	(s)	1.6	0.0	172.1

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. For 1980 through 2000, distillate fuel oil includes fuel oil Nos. 1 and 2, and small amounts of kerosene and jet fuel.
[c] Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.
[d] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
[e] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[g] Solar thermal and photovoltaic energy.
[h] Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.
[i] Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in the total.

– – = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than +0.5 and greater than -0.5 or Btu value less than +0.05 and greater than -0.05.

Notes: · Totals may not equal sum of components due to independent rounding. · The electric power sector consists of electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. · Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers. · The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. http://www.eia.gov/state/seds/