

**Yarmouth Green Community Proposal  
Town Plus School  
Energy Usage  
Summary**

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# Annual Town Energy Usage (mmbtu)\*

City	Department	FY 2012 MMBTU	FY 2013 MMBTU	FY 2014 MMBTU	FY 2015 MMBTU	FY 2016 MMBTU	FY 2017 MMBTU
Yarmouth		396	478	530	546	412	446
	Administration Buildings	1,978	2,243	2,407	2,411	2,183	2,371
	Cemetery	115	131	138	172	140	143
	Fire Department	1,651	1,974	2,048	1,995	1,632	1,695
	Golf Department	1,782	1,912	2,062	2,314	2,014	2,170
	Libraries	596	665	707	743	660	664
	Natural Resources	308	298	389	365	320	356
	Open Space	0	71	80	87	51	99
	Parks	545	613	662	595	313	338
	Police Department	4,785	4,029	4,005	4,692	4,244	4,526
	Public Works	1,102	1,422	1,693	1,637	1,180	1,260
	Recreation	745	851	1,057	1,202	1,037	1,084
	Septic Treatment Plant	7,416	7,710	7,067	6,739	7,143	6,883
	Water Department	5,622	5,955	6,153	6,599	6,831	7,834
	Lighting	2,225	791	178	173	422	977
	Annual Totals (mmbtu)	29,265	29,143	29,176	30,270	28,582	30,846

\*Source: [www.massenergyinsight.net](http://www.massenergyinsight.net)

# Annual School Energy Usage (mmbtu)\*

Facility	FY 2012 MMBTU	FY 2013 MMBTU	FY 2014 MMBTU	FY 2015 MMBTU	FY 2016 MMBTU	FY 2017 MMBTU
Dennis-Yarmouth Reg HS	8,197	9,606.10	11,350.60	12,297.10	9,443.90	10,658.50
Dennis-Yarmouth Reg HS			44.7	110	91.2	117.7
Dennis-Yarmouth Reg HS	20.5	18.3	18.1	10.8	17.8	9.5
Dennis-Yarmouth Reg HS				0.931	4.465	4.298
Dennis-Yarmouth Reg HS	14.32	14.264	12.054	12.014	13.579	10.99
Dennis-Yarmouth Reg HS	1.319	0.948	0.761	0.736	0	0
Dennis-Yarmouth Reg HS	5,268.13	5,384.07	5,817.46	5,404.06	5,390.21	5,160.72
Dennis-Yarmouth Regional School District	103.4	212.5	272.1	362.8	245.7	291
Dennis-Yarmouth Regional School District	148.252	150.944	129.026	123.351	134.932	125.574
Laurence C MacArthur ES	0.294	0.271	0.215	0.346	0.301	0.028
Laurence C MacArthur ES	422.134	436.055	41.763			
Laurence C MacArthur ES	0.267	0.167	0.14	0.278	0.317	0.261
Marguerite E Small ES	2,776.70	3,094.50	3,769.50	3,728.20	3,026	2,922.50
Marguerite E Small ES	550.289	548.239	592.46	576.902	594.508	511.39
Marguerite E Small ES	0.182	0.246	0.223	0.253	0.275	0.298
Mattacheese MS	5,151.70	5,550.80	6,336.10	6,636.70	5,627.40	6,352.30
Mattacheese MS	1.01	1.023	0.74	1.046	1.149	1.042
Mattacheese MS	0.027	0.055	0.051	0.028	0.031	0
Mattacheese MS	0.407	0.541	0.494	0.553	0.607	1.356
Mattacheese MS	1,238.15	1,251.25	1,372.44	1,062.50	690.724	
Station Avenue ES	2,394.30	2,770	2,938.40	3,277	3,077.30	3,374.10
Station Avenue ES	0.319	0.3	0.083	0.091	0.097	0.074
Station Avenue ES	0.271	0.252	0.09	0.113	0.113	0.106
Station Avenue ES	1,061.81	1,007.22	1,012.14	1,066.18	1,121.32	997.394
Annual Totals (mmbtu)	27,351	30,048	33,710	34,672	29,482	30,539

\*Source: [www.massenergyinsight.net](http://www.massenergyinsight.net)

# Annual Town + School Energy Usage

