

**Expanded Version of Table 8-4 from RSP08 Final Report
Projected New England Requirements for Electricity Generation
from Existing, New, and Other Renewable Resources and Energy Efficiency,
based on the ISO's 2008 Forecast of Annual Electric Energy Use (GWh and %)**

Line #	Use/Requirement Category	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1	2008 ISO electric energy use forecast	132,615	135,000	136,540	137,885	139,195	140,425	141,550	142,565	143,500	144,395	145,275	146,160	147,051	147,947
2	Existing—RPS requirements for existing resources ^(a)	4,681	5,219	5,472	5,656	5,840	5,904	5,962	6,014	6,065	6,112	6,159	6,206	6,253	6,301
3	New—RPS requirements for new resources ^(b)	2,764	3,726	4,543	5,627	6,815	8,002	9,177	10,348	11,710	13,065	14,411	15,622	17,178	17,796
4	Other—other requirements for new renewables ^(c)	0	16	98	198	299	402	506	611	717	823	931	1,041	1,151	1,263
5	Energy efficiency—requirements for new energy efficiency and CHP ^(d)	322	647	2,055	3,488	4,612	5,748	6,894	8,047	9,207	10,375	11,552	12,740	13,937	15,717
6	Total RPS and other requirements	7,768	9,608	12,169	14,969	17,566	20,055	22,539	25,020	27,699	30,375	33,053	35,608	38,520	41,077
7	Total RPS and other requirements as a percentage of New England's projected electric energy use ^(e)	5.9%	7.1%	8.9%	10.9%	12.6%	14.3%	15.9%	17.5%	19.3%	21.0%	22.8%	24.4%	26.2%	27.8%

(a) This category includes ME Class II, RI Existing, and NH Classes III and IV. These requirements grow through time as a result of the growth in electricity demand. NH's classes also include some growth in the use of renewable resources to meet the required percentage of electric energy use.

(b) This category includes CT Class I, ME Class I, MA, RI's "new" category, and NH Classes I and II.

(c) This category includes VT's goal of having renewable resources meet 25% of the demand for electric energy by 2025.

(d) This includes CT Class III (energy efficiency and CHP) and accounts for MA's goal of 25% energy efficiency by 2020 from its Green Communities Act.

(e) The numbers may not add to the totals shown due to rounding.