

GREEN MOUNTAIN POWER  
ALTERNATIVE REGULATION PLAN  
POWER SUPPLY COST SUMMARY  
NINE MONTHS ENDED SEPTEMBER 2019

Description	RY Avg. Nominal Capacity MW *	Avg \$/ KW-yr	Capacity Source	Energy MWH	Capacity Costs (\$000)	Energy Source	Energy Costs (\$000)	Total Costs (\$000)
<b>Purchase Power</b>								
1 NextEra Nuclear PPA	173	67.85	LTC-1	385,199	11,704	LTC-1	19,713	31,416
2 Granite Reliable PPA	81	7.02	LTC-1	141,117	572	LTC-1	10,851	11,423
3 Deerfield	30	-	LTC-1	67,814	0	LTC-1	3,971	3,971
4 HQUS PPA				779,022	0	LTC-1	41,782	41,782
5 VEPP1	10	-	LTC-1	15,080	0	LTC-1	1,945	1,945
6 Standard Offer	65	-	LTC-1	90,112	0	LTC-1	15,630	15,630
7 Ryegate	17	-	LTC-1	100,926	0	LTC-1	10,290	10,290
8 Misc Independent				27,713	0	LTC-1	2,293	2,293
9 Net Metered Excess				154,699	0	LTC-1	29,769	29,769
10 Solar PPAs				70,695	0	LTC-1	7,147	7,147
11 Enel PPAs	20	20.61	LTC-1	78,468	408	LTC-1	3,711	4,119
12				0	0		0	0
13 Moretown	3	30.00	LTC-1	6,690	90	LTC-1	572	662
14 Stony Brook	46	8.89	LTC-1	5,334	405	LTC-1	217	622
15 Cargill				0	0		0	0
16 Shell				163,775	0		6,633	6,633
17 Other ST				0	0		0	0
18 NextEra				112,575	0	LTC-1	5,687	5,687
19 BP				364,950	0	LTC-1	22,400	22,400
20 Other Purchases	58	150.11	LTC-1	90,600	8,756		4,757	13,513
21 Yankees			LTC-1	0	0		0	0
22 NYPA	1	37.50	LTC-1	4,501	23	LTC-1	23	45
23 Other				0	0		(0)	(0)
24 RES				0	0	RECs	4,436	4,436
25 Losses				0	0	FCL-1	5,869	5,869
26 Ancillary			AS-1	0	581	AS-1	1,231	1,812
27 Other				0	0	R-1	2,661	2,661
28 ISO Purchase			LTC-1	79,792	7,671	R-1	3,245	10,915
29 Sub-Total	503			2,739,063	30,210		204,831	235,041
<b>Owned Entitlements (Cap Cost is O&amp;M only)</b>								
30 Hydro	113	39.15	UOM-1	310,286	4,406	UOM-1	0	4,406
31 Peakers	101	7.06	UOM-1	3,047	710	UOM-1	1,030	1,740
32 KCW	61	45.69	UOM-1	123,843	2,787	UOM-1	0	2,787
33 Searsburg	6	23.95	UOM-1	8,010	144	UOM-1	0	144
34 Other GMP Solar	3	31.49	UOM-1	3,966	94	UOM-1	0	94
35 McNeil	16	91.13	UOM-1	63,646	1,413	UOM-1	3,909	5,321
36 Wyman	18	8.62	UOM-1	3,370	156	UOM-1	417	573
37 Stonybrook	30	21.52	UOM-1	10,732	654	UOM-1	432	1,086
38 Millstone	21	138.98	UOM-1	119,307	2,970	UOM-1	915	3,885
39 Sub-Total	368			646,209	13,333		6,703	20,036
<b>Trans. Rent and Trans by others</b>								
40 Velco Specific Facilities			TX-1		2,413	TBO-1		2,413
41 VELCO Common Charges			TX-1		19,728	TBO-1		19,728
42 ISO - RNS			TX-1		54,106	TBO-1		54,106
43 ISO - Other transmission			TX-1		5,452	TBO-1		5,452
44 NEP			TX-1		1,111	TBO-1		1,111
45 Phase I and II	78		TX-1		2,533	TBO-1		2,533
46 Others			TX-1		614	TBO-1		614
47 Rents			TX-1		239	TBO-1		239
48 Highgate			TX-1		0	TBO-1		0
49 Sub-Total	78				86,197			86,197
<b>Resales</b>								
50 ISO Resale #				(99,397)	0		(4,205)	(4,205)
51 Unit Resale				(15,726)	0		(2,311)	(2,311)
52 NCP Credit				0	0		(266)	(266)
53 Net RECs				0	0		(11,585)	(11,585)
54 Other				0	0		0	0
55 Sub-Total				(115,123)	0		(18,367)	(18,367)
56 Total	949			3,270,148	129,740		193,167	322,907

# All ISO losses and congestion included in Purchase Power

\* Includes behind the meter resources that may reduce GMP's capacity requirement