

Attachment 1

GREEN MOUNTAIN POWER CORPORATION Q2 FY2023 Power Supply and Retail Revenue Adjustor

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ACTUAL AND BASE RATE POWER COSTS					
SECOND QUARTER, FY2023					
23 Power Supply and Retail Revenue	FERC				
Component A	<u>Account(s)</u>	<u>Q2 Actual</u>	<u>Q2 Base Rates</u>	<u>Q2 Variance</u>	
<u>Demand Charges</u>					
Capacity Purchases	555	1,237,500	1,324,125	(86,625)	
Yankees	555	31,122	44,250	(13,128)	
Stony Brook PPA	555	139,926	135,000	4,926	
Seabrook	555	3,746,040	4,109,882	(363,842)	
Batteries	555	762,196	1,178,455	(416,259)	
ISO Demand Charges	555	52,875	281,803	(228,928)	
Moretown	555	27,930	27,000	930	
Granite Reliable	555	101,095	172,217	(71,122)	
Other	555	47,446	240,882	(193,436)	
Mystic Capacity	556	12,240,809	0	12,240,809	
Net FCM	555	883,688	1,961,788	(1,078,100)	
Total Demand		19,270,627	9,475,403	9,795,224	
<u>Joint Owned Unit O & M</u>					
McNeil	500, 502-514	566,900	546,159	20,742	
Wyman	500, 502-514	124,557	72,152	52,405	
Stony Brook	546, 548-554	207,200	251,517	(44,317)	
Millstone	517, 519-531	672,226	1,101,070	(428,844)	
Total Joint Owned Unit O&M		1,570,883	1,970,898	(400,015)	
Line Losses	447, 555	559,954	1,385,606	(825,652)	
Ancillary services	555	(128,888)	228,013	(356,901)	
<u>Purchased Transmission and Highgate</u>					
VELCO - Other	565	(61,734)	(135,180)	73,446	
VELCO - Common Charge	565	7,326,491	6,384,917	941,574	
ISO-NE RNS	565	22,051,093	20,965,701	1,085,392	
ISO-NE Ancillary	561.4&.8,575.7	1,839,964	1,808,647	31,317	
Phase I & II	565	576,625	766,990	(190,365)	
NEP/Grid	565	706,483	408,772	297,711	
Other TbyO	565	212,452	229,051	(16,599)	
				0	
Rents	567	158,100	111,000	47,100	
Total Transmission related		32,809,474	30,539,900	2,269,574	
Resales of demand/capacity/transmis	447	0	0	0	
Other		0	0	0	
GF Transition Fee Payment		(1,000,000)	(1,500,000)	500,000	
Total Component A		53,082,050	42,099,819	10,982,231	

Component B	FERC				
	<u>Account(s)</u>	<u>Q2 Actual</u>	<u>Q2 Base Rates</u>	<u>Q2 Variance</u>	
<u>Contract Energy Charges</u>					
Ryegate	555	3,709,347	3,681,385	27,962	
HQUS	555	17,031,435	15,621,982	1,409,453	
Net Metered	555	7,160,547	9,954,129	(2,793,582)	
Granite	555	2,533,634	4,384,910	(1,851,276)	
Moretown Landfill	555	116,763	134,089	(17,326)	
NextEra Nuclear	555	6,854,320	6,741,522	112,798	
Standard Offer	555	2,749,854	3,641,572	(891,718)	
Enel	555	331,992	1,142,628	(810,636)	
NextEra	555	6,489,675	5,019,675	1,470,000	
Shell	555	0	0	0	
Great River Hydro	555	1,437,582	1,690,463	(252,881)	
BP	555	12,856,403	4,992,688	7,863,716	
Solar PPAs	555	722,798	1,094,489	(371,691)	
Other Renewables	555	733,354	563,831	169,523	
Deerfield	555	1,535,957	1,548,198	(12,241)	
Other	555	<u>78,359</u>	<u>113,683</u>	<u>(35,324)</u>	
Total Contract Energy Charges		64,342,020	60,325,242	4,016,778	
<u>Fuel</u>					
Steam Generation	501	2,282,245	1,443,879	838,366	
Gas turbine & Diesel	547	74,580	237,260	(162,680)	
Nuclear	518	322,888	348,659	(25,771)	
Other Generation	547	<u>467,616</u>	<u>15,544</u>	<u>452,072</u>	
Total Fuel		3,147,329	2,045,341	1,101,988	
<u>Co.-owned O&M</u>					
Hydro	535-545	1,536,387	1,272,017	264,370	
Wind	546, 548-554	1,425,338	1,085,066	340,272	
Solar	546, 548-554	111,114	92,592	18,522	
Diesel/GT	546, 548-554	<u>153,226</u>	<u>312,073</u>	<u>(158,847)</u>	
Total Owned Unit O &M		3,226,065	2,761,748	464,317	
ISO purchases balancing	555	7,491,030	8,235,656	(744,626)	
NCPC Credits	447	(79,231)	(79,840)	609	
ISO ANI Adjustment	555	0	1,941,743	(1,941,743)	
Congestion	447, 555	(728,046)	337,284	(1,065,330)	
<u>Resales</u>					
ISO resales balancing	447	(3,673,895)	(2,966,366)	(707,529)	
Unit Resales	447	(738,638)	(692,693)	(45,945)	
System Resales	447	0	0	0	
Other Resales	447	(24,331)	0	(24,331)	
RECs	454	(3,154,887)	(4,197,391)	1,042,504	
RES	555	4,323,000	4,396,627	(73,627)	
Other	555	<u>9,848</u>	<u>0</u>	<u>9,848</u>	
Total Component B		74,140,264	72,107,352	2,032,912	
		4	(2)	(6)	
Total Component A & B		127,222,314	114,207,171	13,015,143	

	GREEN MOUNTAIN POWER				Tab 2
	GREEN MOUNTAIN POWER REGULATION PLAN				Page 3
	POWER SUPPLY AND RETAIL REVENUE ADJUSTOR CALCULATION				
	SECOND QUARTER, FY2023				
Q2	PSA Collection/(Refund) Calcs				
		<u>Q2 Actual</u>	<u>Q2 Base Rates</u>	<u>Q2 Variance</u>	
	Retail Sales Revenue	182,513,567	180,072,150	\$ 2,441,417	
	Component A	53,082,050	42,099,819	\$ 10,982,231	
	Component B:				
	Nominal Component B	74,140,264	72,107,352	\$ 2,032,912	
	Retail Sales kWh	1,072,886,640	1,077,992,799	(5,106,159)	
	Average Rate (\$/kWh)	\$0.069104	\$0.066890	\$0.00221	
	Actual Sales MWh			<u>1,072,887</u>	
	Component B "Cost Variance"			\$ 2,374,465	
	Base Efficiency Band Adjustor *			307,000	
	10% Adder Adjustor (10% of (Cost Var. - Base Eff. Band))			<u>206,747</u>	
	Total Company Adjustment			\$ 513,747	
	Net Component B Variance #			1,519,166	
	Component A Variance			10,982,231	
	Net Component A&B Collection/(Refund)			\$ 12,501,396	
	Retail Sales Revenue Collection/(Refund)			(2,441,417)	
	Total Net Collection/(Refund)			\$ 10,059,980	
* The Base Efficiency Band Adjustor equals the Component B cost variance if the variance is between -\$150,000 and +\$307,000; beyond those values it is -\$150,000 if the cost variance is negative and +\$307,000 if the cost variance is positive. # The Net Component B Variance is Nominal Component B Variance - Total Company Adjustment					

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ACTUAL AND BASE RATE POWER COSTS					
VARIANCE EXPLANATIONS					
SECOND QUARTER, FY2023					
Y2023 Power Supply and Retail Revenue Adjustor					
Component A	Q2 Actual	Q2 Base Rates	Q2 Variance	Variance Comment	
Demand Charges					
Capacity Purchases	1,237,500	1,324,125	(86,625)	Dynegy contract price lower than budgeted	
Seabrook	3,746,040	4,109,882	(363,842)	Pay for Performance credits from December capacity event credited in Q2	
Batteries	762,196	1,178,455	(416,259)	Delayed start for some battery PPAs	
ISO Demand Charges	52,875	281,803	(228,928)	Includes credits related to December capacity scarcity event	
Mystic Capacity	12,240,809	0	12,240,809	Unbudgeted Mystic reliability capacity charge; entire FY23 Q1 & Q2 costs booked here, with Q1 costs removed from the Net FCM line below.	
Net FCM	883,688	1,961,788	(1,078,100)	Actuals include the reversal of \$0.968M of Q1 Mystic Charges that got moved to Mystic Capacity	
Other, net	347,519	619,350	(271,831)		
Total Demand	19,270,627	9,475,403	9,795,224		
	0	0	0		
Joint Owned Unit O & M					
Other, net	1,570,883	1,970,898	(400,015)	primarily lower O&M from Millstone	
Total Joint Owned Unit O&M	1,570,883	1,970,898	(400,015)		
	0	0	0		
Line Losses	559,954	1,385,606	(825,652)	lower losses in Jan/Feb	
Ancillary services	(128,888)	228,013	(356,901)	higher auction revenue rights credits than budgeted	
Purchased Transmission and Highgate					
VELCO - Common Charge	7,326,491	6,384,917	941,574	higher revenue requirement from VELCO and lower RNS revenues	
ISO-NE RNS	22,051,093	20,965,701	1,085,392	Higher peak loads due to both weather (February) and the inclusion of GF in January	
Phase I & II	576,625	766,990	(190,365)	Phase I&II are fully depreciated with less investment than forecasted	
NEP/Grid	706,483	408,772	297,711	load related variances	
Other, net	2,148,782	2,013,519	135,263		
Total Transmission related	32,809,474	30,539,900	2,269,574		
GF Transition Fee Payment	(1,000,000)	(1,500,000)	500,000	No transition fee payment received in January due to the delay	
Total Component A	53,082,050	42,099,819	10,982,231		
	0	0	0		
Component B					
Contract Energy Charges					
HQUS	17,031,435	15,621,982	1,409,453	higher PPA price than budgeted	
Net Metered	7,160,547	9,954,129	(2,793,582)	lower billed generation than forecasted; actual energy generation higher than forecast	
Granite	2,533,634	4,384,910	(1,851,276)	lower generation than forecasted	
Standard Offer	2,749,854	3,641,572	(891,718)	lower generation than forecasted due to both lower capacity factors and project delays	
Enel	331,992	1,142,628	(810,636)	lower net price than forecasted	
NextEra	6,489,675	5,019,675	1,470,000	new ST purchases made after benchmark costs were set	
Great River Hydro	1,437,582	1,690,463	(252,881)	lower generation than forecasted	
BP	12,856,403	4,992,688	7,863,716	new ST purchases made after benchmark costs were set	
Solar PPAs	722,798	1,094,489	(371,691)	lower generation than forecasted	
Other Renewables	733,354	563,831	169,523	higher prices	
Other, net	12,294,746	12,218,878	75,868		
Total Contract Energy Charges	64,342,020	60,325,242	4,016,778		
Fuel	0	0	0		
Steam Generation	2,282,245	1,443,879	838,366	Primarily higher fuel costs for McNeil than budgeted	
Other Generation	467,616	15,544	452,072	Stonybrook fuel costs due to higher fuel prices and more generation	
Other, net	397,468	585,919	(188,451)		
Total Fuel	3,147,329	2,045,341	1,101,988		
Co.-owned O&M	0	0	0		
Other, net	3,226,065	2,761,748	464,317	mostly hydro and wind; wind turbine maintenance contract with Vestas is tied to CPI resulting in higher costs	
Total Owned Unit O & M	3,226,065	2,761,748	464,317		
Net ISO Interchange	3,817,135	7,211,033	(3,393,898)	Lower volumes due to short-term purchases before the start of winter.	
NCPC Credits	(79,231)	(79,840)	609		
Congestion	(728,046)	337,284	(1,065,330)	Higher Excess Transmission Congestion Revenues distributed in January, and lower congestion costs at Granite	
Unit Resales	(738,638)	(692,693)	(45,945)		
Other Resales	(24,331)	0	(24,331)		
RECs	(3,154,887)	(4,197,391)	1,042,504	lower volume of RECs transferred	
RES	4,323,000	4,396,627	(73,627)		
Other	9,848	0	9,848		
Total Component B	74,140,264	72,107,352	2,032,912		
	0	0	0		
Total Component A & B	127,222,314	114,207,171	13,015,143		

GREEN MOUNTAIN POWER
GREEN MOUNTAIN POWER REGULATION PLAN
RETAIL SALES AND REVENUE VARIANCES
SECOND QUARTER, FY2023

Tab 4
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Q2 FY2023 Power Supply and Retail Revenue Adjustor
MWh

<u>Sales by Class</u>	<u>Q2 Actual (1)</u>	<u>Q2 Base Rates</u>	<u>Q2 Variance</u>	<u>% Var.</u>	<u>Comments</u>	<u>Itron Est. Class impact (2)</u>	<u>Itron Weather normalized variance (%)</u>	<u>Itron weather-normalized var</u>
Residential	441,729	429,176	12,553	2.9%	See comments	-4.5%	7.5%	32,017
Small C&I	363,846	361,088	2,758	0.8%	below Sales by	-1.8%	2.5%	9,166
Large C&I	266,386	286,783	(20,397)	-7.1%	Month regarding	0.0%	-7.1%	(20,397)
Public Street and Highway	925	945	(20)	-2.1%	overall monthly			(20)
					variances			
Total	1,072,887	1,077,993	(5,106)	-0.5%		-2.4%	1.9%	20,766
						(25,872)	20,766	
							ok	
Residential & Small C&I	805,576	790,265	15,311	1.9%				
Small & Large C&I	630,232	647,871	(17,639)	-2.7%				

(1) Per Detail Report - actual booked sales will differ slightly due to Report rounding. Actual booked sales are the basis for the quarterly volume adjustment calculation and refund/recovery rate.

(2) This section uses Itron methodology to approximate weather impact

<u>Sales by Month</u>	<u>Q2 Actual (1)</u>	<u>Q2 Base Rates</u>	<u>Q2 Variance</u>	<u>% Var.</u>	<u>Comments</u>	<u>Itron Normalization Monthly Calc (2)</u>	<u>Itron Weather normalized variance (%)</u>	<u>Itron weather-normalized var</u>
Jan	380,390	385,533	(5,143)	-1.3%		-4.0%	2.7%	10,286
Feb	340,673	348,917	(8,245)	-2.4%		-2.7%	0.4%	1,339
Mar	351,824	343,542	8,281	2.4%		-0.3%	2.7%	9,141
Total	1,072,887	1,077,993	(5,106)	-0.5%		-2.4%	1.9%	20,766
						(25,872)	20,766	

Summary: Retail sales volumes were lower than forecast (5,106 MWh, 0.5%) for the Jan-Mar period. Jan volume was lower by 5,143 MWh (1.3%), February was lower by 8,245 MWh (2.4%), and March was higher by 8,281 MWh (2.4%). Residential sales continued to exceed forecast (12,553 MWh, 2.9%) despite the mild winter, while Small C&I was modestly higher than budget (2,758 MWh, 0.8%), and Large C&I was less than budget (20,397 MWh, 7.1%). In total, retail revenues were higher than budget by \$2.4M, and the average rate variance was 1.8% higher overall, partially due to GF continuing to pay a higher rate as a customer through due to a delay in becoming its own utility.

On a weather-normalized basis, sales volume was 20,766 MWh higher than forecast with a significantly warmer January and February and a seasonable March. In all months of the quarter, sales would have been higher with normal weather.

It should be noted that GMP's specific weather (temperatures) may not match the weather data used by Itron (or ISO). Also, GMP's monthly booked sales, by class and in total, are based in part on estimates (though over time will closely match up with actual billed sales), so for individual months and individual classes will probably vary somewhat from actual customer consumption, as discussed above. Also note that Solar production variances will affect retail sales volumes based on the amount of "used" energy created by net metered customers.

GREEN MOUNTAIN POWER
ALTERNATIVE REGULATION PLAN
RETAIL REVENUE VARIANCE
SECOND QUARTER, FY2023

Tab 4

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Revenue

<u>Revenue by Class</u>	<u>Q2 Actual</u>	<u>Avg Actual Rate</u>	<u>Q2 Base Rates</u>	<u>Avg Base Rate</u>	<u>Q2 Variance</u>	<u>Avg Rate Var.</u>	<u>% Nominal Rev. Variance</u>	<u>% Avg. Rate Variance</u>
Residential	\$ 89,128,940	\$ 0.2018	\$ 86,895,671	\$ 0.2025	\$ 2,233,270	\$ (0.0007)	2.6%	-0.3%
Small C&I	64,045,457	0.1760	\$ 63,459,866	0.1757	585,591	0.0003	0.9%	0.2%
Large C&I	28,645,718	0.1075	\$ 29,026,162	0.1012	(380,444)	0.0063	-1.3%	6.2%
OTHER SALES	693,452	0.7494	\$ 690,452	0.7304	3,000	0.0190	0.4%	2.6%
TRANSMISSION CUSTOMER 1								
TOTAL	\$ 182,513,567	\$ 0.1701	\$ 180,072,150	\$ 0.1670	\$ 2,441,417	\$ 0.0031	1.4%	1.8%
Small & Large C&I	\$ 92,691,175	\$ 0.1471	\$ 92,486,028	\$ 0.1428	\$ 205,147	\$ 0.0043	0.2%	3.0%
<u>Revenue by Month</u>	<u>Q2 Actual</u>	<u>Avg Actual Rate</u>	<u>Q2 Base Rates</u>	<u>Avg Base Rate</u>	<u>Q2 Variance</u>	<u>Avg Rate Var.</u>	<u>% Nominal Rev. Variance</u>	<u>% Avg. Rate Variance</u>
Jan	\$ 64,498,627	\$ 0.1696	\$ 64,061,340	\$ 0.1662	\$ 437,287	\$ 0.0034	0.7%	2.0%
Feb	57,631,349	0.1692	\$ 58,715,153	0.1683	(1,083,804)	0.0009	-1.8%	0.5%
Mar	60,383,592	0.1716	\$ 57,295,657	0.1668	3,087,935	0.0049	5.4%	2.9%
Total	\$ 182,513,568	\$ 0.1701	\$ 180,072,150	\$ 0.1670	\$ 2,441,418	\$ 0.0031	1.4%	1.8%

GREEN MOUNTAIN POWER
GREEN MOUNTAIN POWER REGULATION PLAN
POWER SUPPLY COST SUMMARY
FISCAL YEAR 2023

Q2 FY2023 Power Supply and Retail Revenue Adj

								(a*b)/12 capacity			
		Capacity MW	\$/ KW-yr	FERC Acct(s)	Energy MWh Source	Energy MWh	Capacity Source	Costs (\$000)	Energy \$ Source	Energy Costs (\$000)	Total Costs (\$000)
	<u>Purchase Power</u>										
1	NextEra Nuclear PPA	230	\$ 71.95	555	LTC-1	437,297	LTC-1	16,549	LTC-1	24,329	40,878
2	Granite Reliable PPA	81	\$ 6.95	556	LTC-1	185,793	LTC-1	566	LTC-1	15,116	15,682
2	HQUS PPA	-		557	LTC-1	1,053,447		-	LTC-1	63,102	63,102
3	Moretown	3	\$ 36.00	558	LTC-1	6,542	LTC-1	108	LTC-1	559	667
3	VEPPI	-		559		-		-		-	-
4	Standard Offer	85	\$ -	560	LTC-1	124,075		-	LTC-1	19,602	19,602
4	Ryegate	17	\$ -	561	LTC-1	135,912		-	LTC-1	14,291	14,291
5	Solar PPAs	52	\$ -	562	LTC-1	68,273		-	LTC-1	6,523	6,523
5	Misc Independent	9	\$ 70.57	563	LTC-1	43,420	LTC-1	635	LTC-1	2,227	2,862
6	Net Metered	300	\$ -	564	LTC-1	307,492		-	LTC-1	52,730	52,730
6	Enel	20	\$ 13.32	565	LTC-1	92,700	LTC-1	264	LTC-1	4,584	4,848
7	Stony Brook	14	\$ 38.15	566	LTC-1	2,598	LTC-1	540	LTC-1	90	630
7	NYPA	1	\$ 50.00	567	LTC-1	6,000	LTC-1	30	LTC-1	30	60
8	Yankees	-		568		-	LTC-1	198		-	198
8	Deerfield	30	\$ -	569	LTC-1	98,079		-	LTC-1	6,221	6,221
9	Batteries	-		570		-	LTC-1	-		-	-
	RES	-		571	RECs	-		-	RECs	16,995	16,995
10	Blank	-		572		-		-		-	-
11	Shell	-		573		-		-		-	-
12	Energy and Cap Purch	125	\$ 28.25	574		-	LTC-1	3,531		-	3,531
13	Citigroup/Exgen	-		575		-		-		-	-
14	NextEra	-		576	LTC-1	386,800		-	LTC-1	17,922	17,922
15	BP	-		577	LTC-1	364,800		-	LTC-1	16,872	16,872
16	Great River Hydro	-		578		107,033		-		4,833	4,833
17	Batteries	-		579		17,302		4,701		323	5,024
18	0	-		580		-		-		-	-
19	Other, net	-		581		-		-		-	-
20	Amortization/Deferrals	-		582		-		-		-	-
21	ANI Adj	-		583	R-1	-		-	R-1	2,943	2,943
22	Losses/Congestion #	-		584	FCL-1	-	AS-1	-	FCL-1	5,538	5,538
23	Ancillary	-		585	AS-1	-	AS-1	988	AS-1	655	1,643
24	ISO Purchase	-		586	R-1	279,955		7,665	R-1	16,328	23,993
25	Sub-Total	967				3,717,517		35,776		291,812	327,588
						-		-		0	291,812
	<u>Owned Entitlements</u>										
26	Hydro	111	\$ 49.49	535-545	UOM	375,889	UOM	5,512	UOM	-	5,512
27	Peakers	101	\$ 12.15	546-554	UOM	1,879	UOM	1,221	UOM	1,053	2,274
28	KCW	55	\$ 65.56	546,548-554	UOM	181,274	UOM	3,606	UOM	-	3,606
29	Searsburg	6	\$ 44.89	546,548-554	UOM	11,934	UOM	269	UOM	-	269
30	Other GMP Solar	3	\$ 123.46	546,548-554	UOM	39,029	UOM	370	UOM	-	370
31	Wyman	16	\$ 18.62	500-514	UOM	132	UOM	289	UOM	21	309
32	McNeil	18	\$ 121.03	546-554	UOM	74,561	UOM	2,185	UOM	3,517	5,702
33	Stonybrook	30	\$ 33.11	500-514	UOM	5,737	UOM	1,006	UOM	206	1,212
34	Millstone	21	\$ 206.10	517-532	UOM	181,767	UOM	4,404	UOM	1,386	5,791
35	Sub-Total	361				872,203		18,862		6,183	25,045
						-		-		0	
	<u>Trans. Rent and Trans by others</u>										
36	Velco Specific Facilities			565			Trans.	(562)			(562)
37	VELCO Common Charges			565			Trans.	26,824			26,824
38	ISO - RNS			565			Trans.	79,973			79,973
39	ISO - Other transmission			561/575			Trans.	6,934			6,934
40	NEP			565			Trans.	1,635			1,635
41	Phase I and II	77		565			Trans.	3,057			3,057
42	Others			565			Trans.	934			934
43	Rents			567			Trans.	444			444
44	Sub-Total	77						119,239			119,239
								0			
	<u>Resales</u>										
45	ISO Resale			447	Recon.	(249,689)		-	Recon.	(11,728)	(11,728)
46	Unit Resale			447	LTC	(23,019)		-	LTC	(2,772)	(2,772)
47	NCPC Credit			447		-		-	Ancil.	(217)	(217)
48	System Resale			447	LTC	-		-	LTC	-	-
49	REC sale			454		-		-	REC	(18,396)	(18,396)
50	Sub-Total					(272,708)		0		(33,114)	(33,114)
						-		-			-
51	Total				L-1	4,317,012		173,877		264,881	438,758

Green Mountain Power Corporation
Ancillary Service Cost Forecast

Q2 FY 2023 Workpapers

Q2 FY2023 Power Supply and Retail Revenue Adjustor

		2022			2023									
New England ISO Power Supply														
		<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>TOTAL</u>
DEMAND 55530-22-721, 740	1	66,648	36,987	32,741	63,157	45,033	(45,796)	26,566	14,682	16,711	22,885	10,816	10,228	\$300,657
DEMAND 55530-22-722- RESERVES	1	58,244	64,759	96,407	88,214	65,842	65,353	32,711	36,099	32,142	56,826	80,218	10,413	687,226
ENERGY RT REG SETTLEMENT 712	2	44,996	81,180	115,543	148,568	55,109	68,208	13,938	12,502	1,744	23,919	23,196	(7,714)	581,189
OPERATING RESERVE - NCPC	2	58,666	94,118	146,325	78,277	64,208	97,470	93,410	22,065	52,285	14,090	28,976	49,303	799,193
AUCTION REVENUE RIGHTS 715	2	(57,874)	(126,957)	(114,015)	(219,144)	13,152	(77,835)	(41,378)	(38,457)	(14,065)	(16,804)	(12,501)	(19,228)	(725,105)
WINTER RELIABILITY PROGRAM	2	-	-	-	-	-	-	-	-	-	-	-	-	-
FORWARD CAPACITY MARKET	1	636,154	636,154	636,154	653,929	653,929	653,929	653,929	653,929	621,830	621,830	621,830	621,830	7,665,429
		\$806,833	\$786,242	\$913,154	\$813,002	\$897,273	\$761,329	\$779,176	\$700,820	\$710,648	\$722,747	\$752,534	\$664,831	\$9,308,589
NCPC CREDIT 782	2	-	-	(56,973)	-	-	(79,840)	-	-	(38,919)	-	-	(41,419)	(\$217,150)

Green Mountain Power Corporation

Congestion & Loss Expense and Credits

Q2 FY 2023 Workpapers

Q2 FY2023 Power Supply and Retail Revenue Adjustor

		2022			2023											
<u>Load</u>		<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Year</u>		
Total	Period	\$293,846	\$458,587	\$507,417	(\$151,268)	\$418,293	\$459,441	\$278,525	\$161,171	\$64,148	\$28,033	\$45,177	\$118,269	\$2,681,638		
	Cong	\$417,658	\$618,019	\$862,085	\$1,128,659	\$929,447	\$612,526	\$410,808	\$336,898	\$317,932	\$300,239	\$315,700	\$275,451	\$6,525,420		
Total	Combined	\$711,504	\$1,076,606	\$1,369,502	\$977,391	\$1,347,740	\$1,071,967	\$689,333	\$498,068	\$382,080	\$328,272	\$360,876	\$393,719	\$9,207,059		
<u>Production</u>		<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Year</u>		
Total	Period	(\$112,216)	(\$213,184)	(\$260,480)	(\$245,569)	(\$77,123)	(\$66,491)	(\$46,785)	(\$30,797)	(\$19,211)	(\$17,082)	(\$41,822)	(\$61,703)	(\$1,192,462)		
	Cong	(\$124,433)	(\$218,071)	(\$319,833)	(\$480,353)	(\$485,411)	(\$319,263)	(\$204,305)	(\$117,936)	(\$76,386)	(\$17,402)	(\$42,144)	(\$71,124)	(\$2,476,662)		
Total	Combined	(\$236,649)	(\$431,255)	(\$580,313)	(\$725,922)	(\$562,533)	(\$385,754)	(\$251,091)	(\$148,733)	(\$95,598)	(\$34,484)	(\$83,966)	(\$132,827)	(\$3,669,124)		
<u>Net Congestion & Losses</u>														FCL-1		
Component		<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Year</u>		
Congestion	1	293,224	399,947	542,252	648,307	444,037	293,263	206,503	218,962	241,546	282,837	273,556	204,326	4,048,758		
														0		
Losses	2	181,630	245,403	246,938	(396,837)	341,170	392,951	231,740	130,374	44,937	10,951	3,354	56,566	1,489,177		
														0		
Combined	3	474,854	645,351	789,189	251,469	785,207	686,214	438,242	349,336	286,483	293,787	276,910	260,892	5,537,935		

Green Mountain Power Corporation
Power Supply Reconciliation

Q2 FY 2023 Workpapers

Q2 FY2023 Power Supply and Retail Revenue Adjustor

		2022			2023									
		<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Total</u>
Net ANI (Purchase/(Sale) MWh		(18,592)	(2,603)	42,423	45,467	32,878	(37,296)	(14,808)	(42,394)	(18,687)	17,747	24,230	1,899	30,266
Net ANI (Purchase/(Sale) \$		(\$842,629)	(\$205,155)	\$3,570,832	\$5,453,819	\$4,113,353	(\$2,356,139)	(\$789,744)	(\$1,464,383)	(\$757,854)	\$350,432	\$608,817	(\$138,273)	\$7,543,077
		<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Total</u>
ANI MWh														
Purchase		7,108	15,469	42,423	45,467	33,128	7,562	15,268	0	9,231	38,340	41,931	24,027	279,955
Resales		(25,700)	(18,072)	0	0	(250)	(44,859)	(30,077)	(42,394)	(27,918)	(20,592)	(17,700)	(22,128)	(249,689)
Net		(18,592)	(2,603)	42,423	45,467	32,878	(37,296)	(14,808)	(42,394)	(18,687)	17,747	24,230	1,899	30,266
ANI Total Dollars														
Purchases		\$246,297	\$744,077	\$3,088,471	\$4,555,188	\$3,279,671	\$400,797	\$480,952	\$0	\$246,932	\$1,265,206	\$1,383,717	\$636,718	\$16,328,027
Resales		(\$1,141,065)	(\$1,124,979)	\$0	\$0	(\$28,121)	(\$2,938,245)	(\$1,315,852)	(\$1,495,358)	(\$1,042,729)	(\$986,376)	(\$847,851)	(\$807,674)	(\$11,728,250)
Additional ANI Adjustment		\$52,139	\$175,747	\$482,361	\$898,632	\$861,803	\$181,308	\$45,156	\$30,975	\$37,942	\$71,602	\$72,951	\$32,683	\$2,943,300

Green Mountain Power Corporation															Page 12		Tab 5	
Purchase Power Contract Forecast															Q2 FY 2023 Workpapers			
Q2 FY2023 Power Supply and Retail Revenue Adjustor																		

**Green Mountain Power Corporation
Purchased Transmission Forecast**

Q2 FY 2023 Workpapers

Q2 FY2023 Power Supply and Retail Revenue Adjustor

		2022			2023									
		<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Total</u>
VELCO Other	1	(61,895)	(36,276)	(36,466)	(42,105)	(51,436)	(41,640)	(35,666)	(30,553)	(37,363)	(51,573)	(69,197)	(67,570)	(561,740)
VELCO VTA - Common	2	(7,526)	4,085,353	3,477,326	2,720,431	1,450,968	2,213,519	2,528,838	4,070,613	3,234,144	1,853,708	322,965	873,745	26,824,085
ISO - NOATT	3	5,645,423	6,620,521	7,098,002	7,464,997	7,032,169	6,468,535	5,588,785	5,900,401	6,799,003	7,479,236	7,276,876	6,599,198	79,973,146
ISO - Other Total	4	511,763	577,119	613,839	642,956	595,627	570,064	509,309	525,344	579,328	630,676	615,962	562,164	6,934,151
NEP	5	136,257	136,257	136,257	136,257	136,257	136,257	136,257	136,257	136,257	136,257	136,257	136,257	1,635,088
Phase I/II	6	252,001	252,001	252,001	255,663	255,663	255,663	255,663	255,663	255,663	255,663	255,663	255,663	3,056,973
Other	8	78,292	78,292	78,292	72,466	78,292	78,292	78,292	78,292	78,292	78,292	78,292	78,292	933,684
Rents	9	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	444,000
Total		\$ 6,591,315	\$ 11,750,267	\$ 11,656,251	\$ 11,287,666	\$ 9,534,542	\$ 9,717,691	\$ 9,098,479	\$ 10,973,019	\$ 11,082,325	\$ 10,419,260	\$ 8,653,820	\$ 8,474,750	\$ 119,239,387

<u>Line 16 Detail</u>														
ISO Schedule 1 RNS	10	95,081	111,690	119,823	123,747	116,523	107,096	92,383	97,595	112,623	124,000	120,615	109,282	1,330,457
ISO Schedule 2	11	164,616	178,745	190,380	205,645	181,560	185,001	169,517	169,517	177,259	193,603	189,302	170,378	2,175,522
ISO Schedule 3	12	124,356	146,079	156,716	161,849	152,400	140,071	120,828	127,644	147,300	162,179	157,753	142,929	1,740,103
ISO Schedule 5	13	3,056	3,590	3,851	3,958	3,727	3,425	2,955	3,121	3,602	3,966	3,858	3,495	42,604
NOATT Schedule 1 (RNS)	14	70,769	83,130	89,184	91,210	85,885	78,938	68,093	71,934	83,011	91,396	88,902	80,548	983,002
NOATT Schedule 2 (VAR)	15	53,885	53,885	53,885	56,547	55,533	55,533	55,533	55,533	55,533	55,533	55,533	55,533	662,463
		\$ 511,763	\$ 577,119	\$ 613,839	\$ 642,956	\$ 595,627	\$ 570,064	\$ 509,309	\$ 525,344	\$ 579,328	\$ 630,676	\$ 615,962	\$ 562,164	\$ 6,934,151
Total		6,591,315	11,750,267	11,656,251	11,287,666	9,534,542	9,717,691	9,098,479	10,973,019	11,082,325	10,419,260	8,653,820	8,474,750	119,239,387

Q2 FY 2023 Workpapers

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Green Mountain Power Corporation**Retail Sales Forecast**

Q2 FY2023 Power Supply and Retail Revenue Adjustor

	2022			2023									
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
Residential	112,938	118,987	150,644	155,960	140,351	132,865	105,574	96,190	110,088	130,760	125,648	106,224	1,486,229
Small C&I	117,951	114,357	124,073	128,165	116,581	116,342	108,163	113,081	126,163	140,211	137,608	120,690	1,463,385
Large C&I	58,540	64,017	74,093	70,004	63,569	62,794	59,010	62,187	59,911	62,639	64,500	62,299	763,565
Global Foundries	32,921	31,215	31,274	31,089	28,101	31,225	30,490	33,440	34,189	38,384	36,666	33,320	392,315
StLPA	315	315	315	315	315	315	315	315	315	315	315	315	3,781
Total	322,666	328,892	380,399 1,031,957	385,533	348,917	343,542 1,077,993	303,552	305,213	330,667 939,432	372,310	364,737	322,849 1,059,895	4,109,276 4,109,276
Less:													
Streetlight	315	315	315	315	315	315	315	315	315	315	315	315	3,781
Total net of Street- lights & GF	289,429.88	297,361.21	348,809.63	354,129.34	320,501.37	312,001.85	272,746.77	271,457.83	296,162.57	333,610.71	327,755.01	289,213.37	3,713,180

Green Mountain Power Corporation
Comparative Statement of Electric Sales

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Q2 FY 2023 Workpapers

Q2 FY2023 Power Supply and Retail Revenue Adjustor			<i>Mar-23</i>	<i>Mar-22</i>	<i>Mar-23</i>	
			<i>QTD</i>	<i>QTD LAST YEAR</i>	<i>PRIOR QTD CHANGE</i>	
<u>MWH</u>						
RESIDENTIAL CUSTOMER			441,729	463,418	(21,688)	
C & I SMALL			363,846	372,660	(8,814)	
C & I LARGE			266,386	283,997	(17,611)	
PUBLIC STREET AND HIGHWAY			925	927	(2)	
OTHER SALES TO GOV'T AUTH			-	-	-	
UNBILLED MWH ADJUSTMENT			-	-	-	
Less Buy Through Sales			-	-	-	
TOTAL SALES TO ULTIMATE CUSTOMER		1	1,072,887	1,121,001	(48,115)	

Green Mountain Power Corporation
Generation Plants

Tab 5

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Q2 FY 2023 Workpapers

	<i>Mar-23</i>	<i>Mar-22</i>	<i>Mar-23</i>
Q2 FY2023 Power Supply and Retail Revenue Adjustor	<i>QTD</i>	<i>QTD LAST YEAR</i>	<i>PRIOR QTD CHANGE</i>
<u>SUMMARY OF STEAM POWER OPERATION:</u>			
500 SUPERVISION & ENG	29,987	34,037	(4,050)
501 FUEL	2,282,245	2,319,065	(36,820)
502 STEAM EXP	136,744	110,722	26,022
503 STEAM FROM OTHER	124,556	72,030	52,526
505 ELECTRIC EXPENSE	51,099	39,204	11,895
506 MISC STEAM POWER	203,107	177,289	25,819
TOTAL STEAM OPERATION	2,827,738	2,752,346	75,392
<u>MAINTENANCE</u>			-
510 SUPERVISION & ENG	8,999	7,825	1,174
511 STRUCTURES	3,576	2,543	1,034
512 BOILER PLANT	102,078	34,939	67,139
513 ELECTRIC PLANT	28,709	25,044	3,665
514 MISCELLANEOUS	2,601	1,485	1,116
TOTAL MAINTENANCE	145,963	71,835	74,128
TOTAL STEAM POWER OPERATION:			
24 MCNEIL	2,536,453	2,195,249	341,204
95 WYMAN	291,285	557,096	(265,812)
<u>MAINTENANCE:</u>			-
24 MCNEIL	145,963	71,835	74,128
TOTAL STEAM POWER EXPENSE	2,973,701	2,824,181	149,520
<u>MWH INFORMATION</u>	-	-	-
GROSS MWH GENERATED	24,819	29,869	(5,050)
MWH STATION USE	-	-	-
MWH GENERATED - NET	24,819	29,869	(5,050)
COST PER MWH GENERATED:			
OPERATION EXPENSE	113.94	92.15	21.79
MAINTENANCE EXPENSE	5.88	2.41	3.48
TOTAL COST PER MWH	119.82	94.55	25.26
FUEL EXPENSE PER MWH	91.96	77.64	14.32

Green Mountain Power Corporation
Generation Plants

Tab 5

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Q2 FY 2023 Workpapers

	<i>Mar-23</i>	<i>Mar-22</i>	<i>Mar-23</i>
	<i>QTD</i>	<i>QTD LAST YEAR</i>	<i>PRIOR QTD CHANGE</i>
Q2 FY2023 Power Supply and Retail Revenue Adjustor			
<u>MCNEIL STEAM POWER GENERATION EXPENSES</u>			
<u>OPERATION:</u>			
500 SUPERVISION & ENG	29,987	34,037	(4,050)
501 FUEL	2,115,516	1,833,998	281,518
502 STEAM EXP	136,744	110,722	26,022
505 ELECTRIC EXPENSE	51,099	39,204	11,895
506 MISC STEAM POWER	203,107	177,289	25,819
TOTAL MCNEIL OPERATION	2,536,453	2,195,249	341,204
<u>MAINTENANCE</u>			
510 SUPERVISION & ENG	8,999	7,825	1,174
511 STRUCTURES	3,576	2,543	1,034
512 BOILER PLANT	102,078	34,939	67,139
513 ELECTRIC PLANT	28,709	25,044	3,665
514 MISCELLANEOUS	2,601	1,485	1,116
TOTAL MAINTENANCE	145,963	71,835	74,128
TOTAL MCNEIL POWER EXPENSES	2,682,416	2,267,085	415,332
<u>MWH INFORMATION</u>	-	-	-
GROSS MWH GENERATED	24,023	26,423	(2,401)
MWH STATION USE	-	-	-
MWH GENERATED - NET	24,023	26,423	(2,401)
<u>COST PER MWH GENERATED:</u>			
OPERATION EXPENSE	105.59	83.08	22.51
MAINTENANCE EXPENSE	6.08	2.72	3.36
TOTAL COST PER MWH	111.66	85.80	25.86
FUEL EXPENSE PER MWH	88.06	69.41	18.66
<u>OTHER EXPENSES FOR MCNEIL</u>			
108 CHANGE IN ACCUM DEPRECIATION	266,150	262,085	4,064
408 PROPERTY TAXES	132,330	123,711	8,619
900 ADMIN AND GENERAL	65,381	48,871	16,509
<u>WYMAN STEAM GENERATION EXPENSES</u>			
<u>OPERATION:</u>			
501 FUEL	166,729	485,067	(318,338)
503 - 506 OTHER OPERATIONS	124,556	72,030	52,526
TOTAL WYMAN OPERATION	291,285	557,096	(265,812)
<u>MWH GENERATION INFORMATION:</u>	-	-	-
MWH GENERATED GROSS	796	3,446	(2,650)
MWH STATION USE	-	-	-
MWH GENERATED NET	796	3,446	(2,650)
DOLLARS PER MWH GENERATED	365.89	161.68	204.21
<u>EXPENSES FOR WYMAN RECORDED IN OTHER ACCOUNTS</u>			
108 CHANGE IN ACCUM DEPRECIATION	48,010	46,977	1,033
408 PROPERTY TAXES	4,422	5,706	(1,284)
567 TRANSMISSION RENT	-	-	-

Green Mountain Power Corporation				Tab 5
Generation Plants				Page 19
			Q2 FY 2023 Workpapers	
	Mar-23	Mar-22	Mar-23	
Q2 FY2023 Power Supply and Retail Revenue Adjustor	QTD	QTD LAST YEAR	PRIOR QTD CHANGE	
MILLSTONE NUCLEAR POWER GENERATION EXPENSES				
OPERATION:				
NUCLEAR EXPENSES				
517 OPER SUPERVISION & ENG	273,842	338,877	(65,035)	
518 NUCLEAR FUEL EXPENSE & AMORT	322,889	336,313	(13,424)	
524 MISC EXP NUCLEAR	341,306	354,184	(12,878)	
	-----	-----	-----	
TOTAL OPERATIONS	938,038	1,029,374	(91,336)	
MAINTENANCE:				
528 MAINT SUPERVISION & ENG	53,915	143,742	(89,827)	
530 MAINT REACTOR EQUIPMENT	4,781	4,886	(105)	
531 MAINT OF MISC PLANT	(1,618)	68,527	(70,145)	
		-----	-----	
TOTAL NUCLEAR MAINTENANCE	57,078	217,155	(160,077)	
TOTAL NUCLEAR EXPENSE	995,116	1,246,529	(251,413)	
	-	-	-	

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Green Mountain Power Corporation
Generation Plants

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Q2 FY 2023 Workpapers

	<i>Mar-23</i>	<i>Mar-22</i>	<i>Mar-23</i>
	<i>QTD</i>	<i>QTD LAST YEAR</i>	<i>PRIOR QTD CHANGE</i>
129 SOMERSWORTH HYDRO	26,340	19,458	6,882
130 ROLLINGSFORD HYDRO	43,944	39,822	4,121
131 SALMON FALLS HYDRO	18,921	24,643	(5,723)
TOTAL OPERATION BY PLANT	791,271	717,640	73,631
HYDRO MAINTENANCE BY PLANT			
01 DEFORGE MAINT	61,549	22,044	39,505
203 HUNTINGTON FALLS	26,016	28,050	(2,034)
204 BELDENS	25,106	52,539	(27,433)
205 PROCTOR	17,854	21,353	(3,499)
206 CENTER RUTLAND	6,385	8,387	(2,002)
207 PITTSFORD	26,031	9,141	16,890
208 GLEN	11,575	4,805	6,770
209 PATCH	2,043	1,999	43
210 CARVER FALLS	12,605	28,268	(15,663)
211 CAVENDISH	18,135	4,531	13,604
02 MIDDLESEX MAINT	28,470	27,868	602
212 SALISBURY	8,221	2,858	5,363
213 SILVER LAKE	35,437	17,708	17,729
214 MIDDLEBURY LOWER	21,037	12,772	8,266
215 WEYBRIDGE	16,719	20,883	(4,164)
216 TAFTSVILLE	9,767	2,365	7,402
217 SMITH	30,299	15,802	14,497
218 PIERCE MILLS	5,862	7,586	(1,724)
06 MARSHFIELD MAINT	26,931	18,866	8,065
219 ARNOLD FALLS	6,931	7,995	(1,064)
220 GAGE	2,291	3,846	(1,555)
221 PASSUMPSIC	6,332	4,584	1,748
222 EAST BARNET	11,995	42,048	(30,053)
223 FAIRFAX	32,580	18,326	14,254
224 CLARK	24,774	15,749	9,025
225 MILTON	34,180	13,876	20,304
226 PETERSON	17,717	17,896	(179)
09 VERGENNES MAINT	14,131	11,381	2,750
15 DANVILLE MAINT	6,286	4,614	1,672
18 GORGE MAINT	28,344	16,763	11,581
19 ESSEX MAINT	66,478	55,359	11,118
22 WATERBURY MAINT	20,884	31,512	(10,628)
120 BARNET HYDRO OPER	8,312	2,064	6,249
121 DEWEY'S MILLS HYDRO OPER	6,207	45,717	(39,509)
122 NEWBURY HYDRO OPER	13,358	4,638	8,720
123 OTTAUQUECHEE HYDRO OPER	23,512	11,641	11,871
124 WOODSVILLE HYDRO	-	-	-
125 MASCOMA HYDRO	3,280	34,732	(31,452)
126 LOWER VILLAGE HYDRO	-	-	-
127 EHC HYDRO	8,470	2,560	5,910
128 KELLEYS HYDRO	6,643	17,392	(10,750)
129 SOMERSWORTH HYDRO	9,218	2,239	6,979
130 ROLLINGSFORD HYDRO	1,930	950	980
131 SALMON FALLS HYDRO	1,220	20,598	(19,378)
TOTAL HYDRO MAINTENANCE	745,117	694,308	50,809
TOTAL HYDRO POWER EXPENSE	1,536,388	1,411,948	124,440
MWH HYDRO GENERATION INFORMATION:	-	-	-
MWH GENERATED GROSS	126,379	94,705	31,674
MWH STATION USE	(1,844)	(1,883)	39
MWH GENERATED NET	124,535	92,822	31,713
DOLLARS PER MWH GENERATED			
HYDRO OPERATIONS EXPENSE PER MWH	6.35	7.73	(1.38)
HYDRO MAINTENANCE PER MWH	5.98	7.48	(1.50)

Green Mountain Power Corporation			Tab 5
Generation Plants			Page 22
			Q2 FY 2023 Workpapers
	Mar-23	Mar-22	Mar-23
Q2 FY2023 Power Supply and Retail Revenue Adjustor	QTD	QTD LAST YEAR	PRIOR QTD CHANGE
<u>OTHER POWER GENERATION EXPENSE</u>			
<u>OPERATION:</u>			
546 SUPERVISION AND ENG	56,537	54,079	2,458
547 FUEL	542,195	483,957	58,238
548 GENERATION EXPENSE	95,416	(76,168)	171,584
549 MISCELLANEOUS	356,994	379,307	(22,314)
550 RENTS	396,989	265,442	131,547
TOTAL OTHER OPERATION EXPENSE	1,448,131	1,106,618	341,513
<u>OTHER POWER MAINTENANCE:</u>			
551 SUPERVISION AND ENG	5,657	5,721	(65)
552 STRUCTURES	13,032	17,869	(4,837)
553 ELECTRIC PLANT	28,145	19,907	8,239
554 MISCELLANEOUS	1,064,905	1,049,018	15,887
TOTAL OTHER PWR MAINTENANCE	1,111,739	1,092,514	19,225
TOTAL OTHER POWER EXPENSE	2,559,869	2,199,132	360,738
<u>OTHER POWER OPERATION EXPENSE BY PLANT</u>	0	0	0
05 BERLIN OTHER OPER	50,686	117,756	(67,070)
200 ASCUTNEY	22,529	90,032	(67,502)
201 RUTLAND	31,068	49,687	(18,620)
202 ST ALBANS	0	0	0
232 POST ROAD SOLAR	0	0	0
09 VERGENNES OTHER OPER	73	252	(179)
16 COLCHESTER OTHER OPER	63,558	43,799	19,759
19 ESSEX OTHER OPER	28,215	28,084	131
92 SEARSBURG WIND OTHER MAINT	1,914	1,825	90
LOWELL KCW WIND 91 OPERATION	479,124	369,976	109,149
99 MT EQUINOX OTHER MAINT	0	0	0
87 ISO UPLIFT CREDIT FOR ICE GEN OTHE	0	0	0
96 STONY BROOK OTHER OPER	642,012	282,245	359,768
107 CSJ SOLAR	72	0	72
108 RRM SOLAR	1,641	0	1,641
111 BRIDPORT NPS 100	2,927	0	2,927
112 FERRISBURG NPS 100	229	325	(96)
113 STAFFORD HILL SOLAR	335	0	335
119 PANTON BATTERY STORAGE	0	0	0
140-144 SOLAR	54,988	0	54,988
OTHER OPER	68,758	122,638	(53,880)
TOTAL OTHER POWER OPERATION BY PLANT	1,448,131	1,106,618	341,513
<u>OTHER POWER MAINTENANCE BY PLANT</u>	0	0	0
05 BERLIN OTHER MAINT	5,388	24,859	(19,471)
200 ASCUTNEY	19,118	3,256	15,862
201 RUTLAND	926	4,441	(3,515)
202 ST ALBANS	0	0	0
232 POST ROAD SOLAR	0	0	0
09 VERGENNES OTHER MAINT	210	598	(388)
217 SMITH HYDRO	0	0	0
16 COLCHESTER OTHER MAINT	3,289	4,351	(1,062)
19 ESSEX OTHER MAINT	2,744	7,686	(4,942)
92 SEARSBURG WIND OTHER MAINT	75,663	69,674	5,990
LOWELL KCW WIND 91 MAINTENANCE	843,500	787,960	55,541
99 MT EQUINOX OTHER MAINT	21,980	7,198	14,782
96 STONY BROOK OTHER MAINT	32,803	32,451	353
119 PANTON BATTERY STORAGE	0	0	0
218 WEG ENERGY	0	0	0
OTHER MAINTENANCE ITEMS	106,116	150,041	(43,925)
TOTAL OTHER POWER MAINTENANCE	1,111,739	1,092,514	19,225
TOTAL OTHER POWER EXP BY PLANT	2,559,869	2,199,132	360,738
<u>OTHER POWER GENERATION INFORMATION:</u>	0	0	0
MWH GENERATED GROSS OTHER	87,328	103,731	(16,404)
MWH STATION USE OTHER	40,125	63,125	(23,000)
MWH GENERATED NET OTHER	127,453	166,856	(39,403)
COST PER OTHER PWR MWH GENERATED			
OPERATIONS EXPENSE PER MWH	11.36	6.63	4.73
OTHER POWER MAINTENANCE PER MWH	8.72	6.55	2.18
TOTAL OTHER POWER PER MWH	20.08	13.18	64.63
FUEL PER MWH	0.75	(0.46)	17.87

Green Mountain Power Corporation
Generation Plants

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	<i>Mar-23</i>	<i>Mar-22</i>	<i>Mar-23</i>
	<i>QTD</i>	<i>QTD LAST YEAR</i>	<i>PRIOR QTD CHANGE</i>
Q2 FY2023 Power Supply and Retail Revenue Adjustor			
<u>GAS TURBINE AND DIESEL EXPENSES</u>			
<u>GT & D OPERATION BY FERC:</u>			
546 SUPERVISION AND ENGINEERING	7,647	7,496	151
547 FUEL	74,580	402,274	(327,694)
548 GENERATION EXPENSE	78,024	(119,483)	197,507
549 MISCELLANEOUS	35,879	39,323	(3,444)
550 RENTS	-	-	-
TOTAL GAS TURBINE AND DIESEL OPERATION	196,130	329,610	(133,480)
GT&D MAINTENANCE:			
551 SUPERVISION AND ENGINEERING	-	-	-
552 STRUCTURES	778	4,283	(3,505)
553 ELECTRIC PLANT	16,846	7,759	9,087
554 MISCELLANEOUS MAINT	14,052	33,148	(19,097)
TOTAL GT & D MAINTENANCE	31,676	45,191	(13,515)
TOTAL GT & D EXPENSE	227,806	374,801	(146,995)
<u>GAS TURBINE AND DIESEL EXPENSE BY PLANT</u>			
<u>OPERATION:</u>			
05 BERLIN GT OPER	50,686	117,756	(67,070)
200 ASCUTNEY GT	22,529	90,032	(67,502)
201 RUTLAND GT	31,068	49,687	(18,620)
202 ST ALBANS GT	-	-	-
09 VERGENNES GT OPER	73	252	(179)
16 COLCHESTER GT OPER	63,558	43,799	19,759
19 ESSEX GT OPER	28,215	28,084	131
87 OTHER GT OPER	-	-	-
TOTAL GT&D OPERATION EXP BY PLANT	196,130	329,610	(133,480)
<u>MAINTENANCE BY PLANT</u>			
05 BERLIN GT MAINT	5,388	24,859	(19,471)
200ASCUTNEY	19,118	3,256	15,862
201 RUTLAND GT MAINT	926	4,441	(3,515)
202 ST ALBANS GT	-	-	-
09, 22 VERGENNES GT MAINT	210	598	(388)
16 COLCHESTER GT MAINT	3,289	4,351	(1,062)
19 ESSEX GT MAINT	2,744	7,686	(4,942)
OTHER GT MAINT	-	-	-
TOTAL MAINTENANCE BY PLANT	31,676	45,191	(13,515)
TOTAL GT & D EXP BY PLANT	227,806	374,801	(146,995)
<u>MWH GENERATION INFORMATION GT & D</u>			
MWH GENERATED GROSS GT	-	-	-
MWH STATION USE GT	93	1,742	(1,649)
MWH GENERATED NET GT	(102)	(140)	38
<u>COST PER GT & D MWH GENERATED NET</u>			
OPERATIONS EXPENSE GT	(1,930.41)	(2,359.41)	429.00
MAINTENANCE EXPENSE GT	(311.77)	(323.49)	11.72
TOTAL GT & D COST PER MWH NET	(2,242.18)	(2,682.90)	440.72
FUEL COST ONLY PER MWH GT	(734.05)	(2,879.56)	2,145.50
<u>OTHER GENERATION EXPENSES</u>			
92 SEARSBURG	77,578	71,498	6,079
103 KINGDOM	1,322,625	1,157,936	164,689
99 MT EQUINOX	21,980	7,198	14,782
111 BRIDPORT NPS 100 OTHER OPER	2,927	-	2,927
112 FERRISBURG NPS 100 OTHER OPER	229	325	(96)
TOTAL WIND	1,425,338	1,236,956	188,382
107 CSJ SOLAR	72	-	72
108 RPMC SOLAR OTHER OPER	1,641	-	1,641
217 SMITH HYDRO	-	-	-
OTHER	68,758	122,638	(53,880)
TOTAL OTHER	70,471	122,638	(52,168)
TOTAL OWNED O&M w/o FUEL	3,185,422	2,744,069	441,353

Green Mountain Power Corporation
Generation Plants

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Q2 FY2023 Power Supply and Retail Revenue Adjustor

STONY BROOK PLANT 96 (MMWEC) GENERATION EXPENSES

OPERATION:

546 SUPERVISION AND ENGINEERING			0	0	0
547 FUEL			467,616	81,683	385,932
548 GENERATION EXPENSE			12,322	41,166	(28,844)
549 MISCELLANEOUS			162,075	159,395	2,679
550 RENTS			0	0	0

TOTAL PLANT 96 OPERATION

MAINTENANCE:

551 SUPERVISION AND ENGINEERING			5,657	5,721	(65)
552 STRUCTURES			12,254	13,585	(1,331)
553 ELECTRIC PLANT			11,299	12,147	(848)
554 MISCELLANEOUS			3,594	997	2,597

TOTAL MAINTENANCE

TOTAL STONY BROOK PLANT 96 EXPENSE

STONY BROOK MWH GENERATION INFORMATION

MWH GENERATED GROSS			1,012	292	720
MWH STATION USE			0	0	0
MWH GENERATED NET			1,012	292	720

COST PER MWH GENERATED NET

STONY BROOK OPERATIONS EXPENSE			634.46	965.40	(330.94)
MAINTENANCE			32.42	111.00	(78.58)

TOTAL STONY BROOK PER MWH

FUEL COST PER MWH			462.12	279.39	182.72
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EXPENSES FOR STONY BROOK IN OTHER ACCOUNTS

408 PROPERTY TAXES			27,216	27,303	(87)
555 PURCHASED POWER			(278,983)	177,227	(456,210)
567 TRANSMISSION RENT			4,063	5,668	(1,605)

Green Mountain Power Corporation
Purchase Power

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	<i>Mar-23</i>	<i>Mar-22</i>	<i>Mar-23</i>
Q2 FY2023 Power Supply and Retail Revenue Adjustor	QTD	QTD LAST YEAR	PRIOR QTD CHANGE
<u>SUMMARY OF PURCHASED POWER EXPENSE</u>			
<u>NEPOOL:</u>			
DEMAND 721, 740	978	6,762	(5,785)
DEMAND 722	51,898	123,755	(71,857)
ENERGY 720	31,941	22,948	8,993
ENERGY DA 760	5,841,772	31,373,279	(25,531,507)
DA CONGESTION 801	(852,909)	709,160	(1,562,068)
DA LOSSES 803	391,556	1,630,966	(1,239,410)
ENERGY RT 761	1,617,318	(1,221,229)	2,838,547
RT CONGESTION 802	24,328	7,765	16,563
RT LOSSES 804	(99,144)	(84,368)	(14,776)
ENERGY RT REG SETTLEMENT 712	174,955	250,397	(75,441)
DA OPERATING RESERVE 780	28,257	100,267	(72,010)
RT OPERATING RESERVE 781	134,645	200,011	(65,366)
WINTER RELIABILITY	0	0	0
AUCTION REVENUE RIGHTS 715	(466,745)	(147,967)	(318,779)
FTR SETTLEMENT 731	0	0	0
MYSTIC COST OF SERVICE 753	12,240,809	0	12,240,809
ICAP SETTLEMENT 749	883,687	2,202,066	(1,318,378)
ENERGY SAVINGS 723	0	0	0
	-----	-----	-----
TOTAL ISO/NEPOOL	20,003,346	35,173,813	(15,170,467)
	0	0	0
<u>STONY BROOK (MMWEC)</u>			
DEMAND 770	139,925	139,925	(0)
ENERGY 771	17,812	37,302	(19,490)
	-----	-----	-----
TOTAL STONY BROOK (MMWEC)	157,737	177,227	(19,490)
<u>NextEra</u>			
NEXTERA DEMAND 725	3,746,040	3,943,037	(196,996)
NEXTERA ENERGY (System) 726	6,489,675	7,930,664	(1,440,989)
NEXTERA NUCLEAR 727	6,854,319	6,451,759	402,560
	-----	-----	-----
TOTAL NextEra	17,090,035	18,325,460	(1,235,425)
<u>ENTERGY</u>			
DEMAND 710	0	0	0
	-----	-----	-----
TOTAL ENTERGY	26,797	26,900	(103)
<u>MORETOWN LANDFILL</u>			
DEMAND 830	27,930	37,240	(9,310)
ENERGY 831	116,763	170,025	(53,261)
	-----	-----	-----
TOTAL MORETOWN LANDFILL	144,693	207,265	(62,571)
	0	0	

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Purchase Power					Page 26
				Q2 FY 2023 Workpapers	
		Mar-23	Mar-22	Mar-23	
		QTD	QTD LAST YEAR	PRIOR QTD CHANGE	
HYDRO QUEBEC PPA		17,031,435	14,808,024	2,223,411	
ENERGY AMPERSAND 748		312,040	252,351	59,688	
BP ENERGY DEMAND 644		0	0	0	
BP ENERGY 645 ENERGY		12,856,403	7,520,688	5,335,716	
NATIONAL GRID BORDERLINE 676		2,317	3,207	(890)	
DEERFIELD WIND PPA		1,535,957	2,552,896	(1,016,939)	
SHELL		0	0	0	
AMORT DEB MISC 871		0	0	0	
873 DECOMM YANKEE NUKES		4,323	4,514	(191)	
872 MILLSTONE		58,230	48,348	9,882	
VEPPI POWER CREDITS 841		0	0	0	
NYPA CAPACITY 656		8,179	8,510	(332)	
GRANITE RELIABLE ENERGY 863		2,533,634	4,327,367	(1,793,733)	
GRANITE RELIABLE DEMAND 864		101,095	(18,341)	119,436	
RES COMPLIANCE TIER 1		609,000	210,000	399,000	
RES COMPLIANCE TIER 2		2,139,000	1,740,000	399,000	
RES COMPLIANCE TIER 3		1,575,000	1,605,000	(30,000)	
ENEL DAMS - ENERGY		331,992	335,469	(3,478)	
ENEL DAMS - CAPACITY		39,266	64,851	(25,585)	
DEERFIELD WIND		0	0	0	
DYNEGY CAPACITY		1,237,500	3,927,756	(2,690,256)	
OTHER PURCHASED POWER ITEMS		0	0	0	
WEG Capacity		123,908	79,920	43,988	
GMP MICROGRID CAPACITY		373,875	373,875	0	
GMP MICROGRID CAPACITY		0	0	0	
SYSTEM RELIABILITY 858		261,481	270,767	(9,286)	
SOLAR MISC RFP 810		216,613	266,232	(49,620)	
JV SOLAR (GMPVT SOLAR LLC) 812		0	422,938	(422,938)	
NEXT SUN SOLAR CITY PPA 842		123,116	88,621	34,495	
GREEN MAPLE PPA 843		46,315	91,248	(44,933)	
TESLA BATTERY CONTROL FEE		49,039	38,877	10,162	
LOW INCOME SOLAR PILOT 809		714	982	(268)	
COLD RIVER ROAD SOLAR		74,561	56,483	18,077	
SMALL POWER PRODUCERS 840		372,276	297,665	74,611	
RYEGATE 654		3,709,347	3,604,034	105,313	
SPEED 655		2,749,855	2,366,401	383,454	
NET METERING/EXCESS 853		7,160,546	6,973,202	187,344	
OPPORTUNITY DEMAND 850		0	0	0	
GREAT RIVER HYDRO ENERGY 876		1,437,582	0	1,437,582	
OPPORTUNITY ENERGY 851		0	0	0	
AMORTIZATION 878		0	0	0	
WEG ENERGY 823		264,415	313,823	(49,408)	
OTH PWR		9,849	14,650	(4,801)	
TOTAL PURCHASED POWER		94,771,468	106,561,024	(11,789,556)	

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Green Mountain Power Corporation					Tab 5
Resales					Page 27
				Q2 FY 2023 Workpapers	
			Mar-23	Mar-22	Mar-23
Q2 FY2023 Power Supply and Retail Revenue Adjustor			QTD	QTD LAST YEAR	PRIOR QTD CHANGE
REQUIREMENT SALES:					
VT ELEC CO-OP RESALE			738,638	726,306	12,332
MISC OTHER UTILITIES DEMAND			-	-	-
MISC OTHER UTILITIES ENERGY			60,894	60,778	116
MISC OTH UTILITIES GMP TRANS			-	-	-
MISC OTHER UTILITIES CVPS PH I TRAN			373,875	373,875	-
MISC OTH UTILITIES SYS CONTROL			-	-	-
MISC OTHER UTILITIES VOLTG CONTRL			-	-	-
MISC OTHER UTIL GMP VT SOLAR			351,554	920,933	(569,379)
SUBTOTAL MISC OTHER UTILITIES			786,323	1,355,586	(569,263)
NEPOOL SALES DA			1,739,164	1,736,182	2,982
ISO NE DA CONGESTION			(91,221)	(651,332)	560,111
ISO NE DA LOSSES			(249,953)	(411,776)	161,823
NEPOOL SALES RT			1,934,732	10,025,070	(8,090,338)
ISO NE NCPC CREDITS			79,231	119,118	(39,887)
ISO NE RT CONGESTION			(9,314)	(417,404)	408,090
ISO NE RT LOSSES			(17,589)	(179,712)	162,123
NEPOOL SALES			-	-	-
NEPOOL SALES SUBTOTAL			3,385,050	10,220,146	(6,835,096)
TOTAL OTHER UTILITIES			4,910,010	12,302,038	(7,392,027)
TOTAL RESALE REVENUES			4,910,010	12,302,038	(7,392,027)
ENERGY REQUIREMENT SALES			-	-	-
ENERGY MISC OTH UTILITIES			4,536,136	11,928,163	(7,392,027)
TOTAL ENERGY			4,536,136	11,928,163	(7,392,027)
DEMAND REQUIREMENT SALES			-	-	-
DEMAND MISC OTH UTILITIES			-	-	-
TOTAL DEMAND			-	-	-
FUEL ADJUSTMENT			-	-	-
TOTAL TRANSMISSION			373,875	373,875	-
TOTAL REVENUES FROM RESALES			4,910,010	12,302,038	(7,392,027)

[illegible]

Green Mountain Power Corporation
Composition of Total Benchmark Load

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	2022			2023									
Q2 FY2023 Power Supply and Re	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
Load for Retail Customers	338,650	345,547	400,504	405,910	366,972	360,940	318,255	319,997	347,048	391,164	383,207	338,842	4,317,036
Total Load	338,650	345,547	400,504	405,910	366,972	360,940	318,255	319,997	347,048	391,164	383,207	338,842	4,317,036

Green Mountain Power Corporation						Tab 5	
Buy-Throughs						Page 30	
						Q2 FY 2023 Workpapers	
	FY2023	Date	Billed KWh's		Dollars		
	Q2 FY2023 Power Supply and	October	0		0		
		November	0		0		
		December	0		0		
		January	0		0		
		February	0		0		

Green Mountain Power Corporation
Power Costs in Base Rates

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		0	1	0	0	
	FERC Acct(s)	Oct - Dec	Jan - March	April - June	July-Sept	Total
Component A						
<u>Demand Charges</u>						
Capacity Purchases	555	1,324,125	1,324,125	882,750	0	3,531,000
Misc Independent	555	161,887	161,887	150,630	160,748	635,152
Stony Brook	555	135,000	135,000	135,000	135,000	540,000
NextEra Nuclear	555	4,109,882	4,109,882	4,137,282	4,192,080	16,549,126
Granite	555	172,217	172,217	142,892	79,076	566,404
ISO Demand Charges	555	355,785	281,803	158,911	191,385	987,884
Batteries	555	1,161,934	1,178,455	1,189,709	1,170,831	4,700,930
Other	555	148,946	150,245	150,245	150,245	599,680
FCM (net)	555	1,908,462	1,961,788	1,929,689	1,865,490	7,665,429
Total Component A demand		9,478,240	9,475,403	8,877,107	7,944,855	35,775,604
<u>Joint Owned Unit O &M</u>						
McNeil	500, 502-514	546,159	546,159	546,159	546,159	2,184,634
Wyman	500, 502-514	72,152	72,152	72,152	72,152	288,607
Millstone	517, 519-531	251,517	251,517	251,517	251,517	1,006,069
Stony Brook	546, 548-554	1,101,070	1,101,070	1,101,070	1,101,070	4,404,281
Total Joint Owned Unit O &M		1,970,898	1,970,898	1,970,898	1,970,898	7,883,591
Line Losses	447, 555	1,235,423	1,385,606	667,010	760,719	4,048,758
Ancillary services (excl credits)	555	241,982	228,013	102,045	83,237	655,276
<u>Trans. Rent and Trans by others</u>						
Velco - Specific Facilities	565	(134,637)	(135,180)	(103,582)	(188,341)	(561,740)
VELCO - Common Charge	565	7,555,153	6,384,917	9,833,596	3,050,418	26,824,085
ISO - New England RNS	565	19,363,945	20,965,701	18,288,189	21,355,310	79,973,146
ISO - New England -Ancillary	561, 575	1,702,721	1,808,647	1,613,981	1,808,802	6,934,151
NEP/Grid	565	408,772	408,772	408,772	408,772	1,635,088
Phase I&II	565	756,002	766,990	766,990	766,990	3,056,973
Other	565	234,877	229,051	234,877	234,877	933,684
Highgate	561.1-573	0	0	0	0	0
Rents	567	111,000	111,000	111,000	111,000	444,000
Total Transmission related		29,997,834	30,539,900	31,153,824	27,547,830	119,239,387
Resales of demand/capacity/transmiss	447	0	0	0	0	0
Total Component A		42,924,376	43,599,819	42,770,883	38,307,538	167,602,617
Component B						
<u>Contract Energy Charges</u>						
Deerfield	555	1,928,512	1,548,198	1,562,985	1,181,457	6,221,152
VEPP	555	0	0	0	0	0
Ryegate	555	3,754,587	3,681,385	3,089,704	3,764,937	14,290,613
HQUS	555	15,700,907	15,621,982	15,802,876	15,976,534	63,102,298
Net Metered	555	7,758,259	9,954,129	18,215,668	16,801,454	52,729,509
Granite	555	4,399,547	4,384,910	3,692,274	2,638,892	15,115,623
Moretown Landfill	555	152,439	134,089	135,642	137,133	559,302
NextEra Nuclear	555	6,475,862	6,741,522	4,178,601	6,932,578	24,328,562
Standard Offer	555	3,119,283	3,641,572	6,384,590	6,456,973	19,602,417
Enel	555	1,047,530	1,142,628	1,960,660	433,500	4,584,318
NextEra	555	5,071,864	5,019,675	2,697,000	5,133,600	17,922,139
Shell	555	0	0	0	0	0
Great River Hydro	555	0	1,690,463	2,310,767	831,297	4,832,527
BP	555	5,108,313	4,992,688	1,665,000	5,106,000	16,872,000
Solar PPAs	555	860,625	1,094,489	2,284,382	2,283,044	6,522,539
Other Renewables	555	556,931	563,831	796,557	309,993	2,227,312
RES	555	3,804,768	4,396,627	4,396,627	4,396,627	16,994,649
Other	555	71,690	113,683	74,684	182,727	442,784
Total Contract Energy Charges		59,811,115	64,721,869	69,248,016	72,566,744	266,347,744
<u>Fuel</u>						
Steam Generation	501	8,695	1,443,879	710,057	1,375,096	3,537,727
Gas turbine & Diesel	547	348,876	237,260	224,534	242,516	1,053,186
Nuclear	518	348,501	348,659	344,555	344,713	1,386,428
Other Generation	547	17,198	15,544	28,790	144,229	205,761
Total Fuel		723,270	2,045,341	1,307,936	2,106,555	6,183,103
<u>Co.-owned O&M</u>						
Hydro	535-545	1,272,017	1,272,017	1,272,017	1,696,022	5,512,073
GT/Diesel & Other	546, 548-554	316,592	312,073	308,554	283,431	1,220,650
Solar	546, 548-554	92,592	92,592	92,592	92,592	370,369
Wind	546, 548-554	930,056	1,085,066	930,056	930,056	3,875,235
Total Owned Unit O &M		2,611,257	2,761,748	2,603,220	3,002,102	10,978,327
ISO purchases balancing	555	4,078,845	8,235,656	727,884	3,285,642	16,328,027
NCPC Credits	447	(56,973)	(79,840)	(38,919)	(41,419)	(217,150)
Auction Revenue Rights	555	0	0	0	0	0
Congestion (est)	447, 555	673,971	337,284	407,050	70,871	1,489,177
Other ISO	555	710,247	1,941,743	114,073	177,236	2,943,300
<u>Resales</u>						
ISO resales balancing	447	(2,266,044)	(2,966,366)	(3,853,938)	(2,641,902)	(11,728,250)
Unit Resales	447	(685,384)	(692,693)	(703,768)	(690,652)	(2,772,496)
Other Resales	447	0	0	0	0	0
RECs	454	(5,154,331)	(4,197,391)	(4,601,927)	(4,442,814)	(18,396,464)
Total Component B		60,445,974	72,107,352	65,209,628	73,392,363	271,155,317
Total Component A & Component B		103,370,350	115,707,171	107,980,512	111,699,902	438,757,934
		0	0	0	0	0
Retail Sales		1,031,957	1,077,993	939,432	1,059,895	4,109,276
Component A Rate		0.04160	0.04045	0.04553	0.03614	0.04079
Component B Rate		0.05857	0.06689	0.06941	0.06924	0.06599
Total Rate		0.10017	0.10734	0.11494	0.10539	0.10677

Green Mountain Power Corporation
Load at Retail and System Boundary

Q2 FY2023 Power Supply and Retail Revenue Adjustor

	2022			2023									
<u>Retail Load (Sales)</u>													
Period	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Total</u>
On-Peak	161,073	167,137	186,615	188,597	177,718	175,515	144,720	153,473	171,523	176,441	188,015	156,470	2,047,298
Off-Peak	161,593	161,754	193,784	196,936	171,200	168,027	158,832	151,740	159,144	195,869	176,721	166,379	2,061,978
All	322,666	328,892	380,399	385,533	348,917	343,542	303,552	305,213	330,667	372,310	364,737	322,849	4,109,276
GMP Losses	4.72%	4.82%	5.02%	5.02%	4.92%	4.82%	4.62%	4.62%	4.72%	4.82%	4.82%	4.72%	4.8%
<u>System Boundary Load - Including Losses</u>													
Period	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Total</u>
On-Peak	169,052	175,601	196,478	198,565	186,914	184,404	151,730	160,907	180,020	185,376	197,537	164,221	2,150,805
Off-Peak	169,598	169,946	204,026	207,345	180,058	176,536	166,525	159,090	167,028	205,788	185,670	174,621	2,166,231
All	338,650	345,547	400,504	405,910	366,972	360,940	318,255	319,997	347,048	391,164	383,207	338,842	4,317,036

Q2 FY2023 Power Supply and Retail Revenue Adjustor

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