Liberty Utilities (Granite State Electric Company) d/b/a/ Liberty DE 22-024 Default Energy Service Special Reporting Data

Monthly Settlement Report

	Energy		February	March	April
(1)	Day Ahead Energy	(MWh)	8,962.200	9,156.700	7,900.300
(2)	Real Time Energy	(MWh)	(500.052)	(374.170)	(70.059)
(3)	Actual Load	(MWh)	8,462.148	8,782.530	7,830.241
	Cost/(Revenue)				
(4)	Day Ahead Energy	(\$)	658,413.12	330,075.15	229,603.99
(5)	Real Time Energy	(\$)	(48,018.25)	(12,028.68)	(1,206.87)
(6)	RT Adjsutments	(\$)	(3,223.39)	(1,253.61)	(65.63)
(7)	Forward Capacity Market	(\$)	113,839.67	112,660.27	109,784.65
(8)	FCM Credit	(\$)	(3.13)	(14.02)	(9.14)
(9)	Ancillary Services	(\$)	6,527.10	5,526.36	5,284.72
(10)	ARR Credits	(\$)	(2,976.67)	(2,461.12)	(2,312.46)
(10)	Uplift Charges		1,869.00	915.99	669.21
(11)	Other ISO-NE Charges	(\$)	8,340.12	8,532.74	8,532.74
(12)	Total	(\$)	734,767.58	441,953.08	350,281.21
(13)	Mystic Cost of Service	(\$)	93,329.20	42,629.53	90,360.98
(14)	Mystic COS Rate	(\$/MWh)	11.03	4.85	11.54
(15)	Total Wholesale Power Costs	(\$)	828,096.78	484,582.60	440,642.19
(16)	(with Mystic COS)	(\$/MWh)	97.86	55.18	56.27
	Retail Revenue (Estimated)				
(17)	Retail Power Supply Charge	(¢/kWh)	43.319	7.253	7.253
(18)	Initial Settlement 12-month loss factor		1.05863	1.05863	1.05863
(19)	Retail Sales - kWhs	(kWh)	8,035,349	7,781,816	7,396,580
(20)	Retail Revenue	(\$)	3,480,832.83	564,415.11	536,473.91

Notes

Values in red are estimated.

Line 1 equals sum 0f hourly Day Ahead load bids (Hourly Load Col 2)

Line 2 equals sum 0f hourly Actual Daily Load (Hourly Loac Col 3) less hourly Day Ahead load bids (Hourly Load Col 2) Line 3 equals sum of lines 1 and 2

Line 4 equals the sumproduct of Day Ahead load bids (Hourly Load Col 2) times Day Ahead LMP (Hourly Load Col 5)

Line 5 equals the sumproduct of RT Load Settlement (Hourly Load Col 4) times Real Time LMP (Hourly Load Col 6)

Line 6 additional RT Costs/Credits (Marginal Loss Rev, Ext Inadvert Cost Distribution, Demand Reduction)

Line 7 sum of daily Forward Capacity Market costs

Line 8 Monthly FCM Adjustment

Line 9 Misc Ancillary Services (Regulation, Reserves, NCPC Costs)

Line 10 equals Auction Revenue Right Credits associted with Financial Transmission Rights Auction

Line 11 equals sum of Uplift, DA & RT NCPC costs

Line 12 equals sum of Lines 4 through 11

Line 13 Mystic Cost of Service equals Line 3 times line 14Mystic Cost of Service

Line 14 Monthly Mystic Cost of Service rate

Line 15 equals Line 12 plus Line13

Line 16 equals Line 15 divided by Line 3

Line 17 approved Monthly Retal Power Supply Charge for the LCG

Line 18 loass factor

Line 19 equals Line 3 times 1,000 divided by Line18

Note: February and March retail sales from 2023-Q1 Migration Report.