

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

Energy			February
(1)	Day Ahead Energy	(MWh)	8,962.200
(2)	Real Time Energy	(MWh)	<u>(500.052)</u>
(3)	Actual Load	(MWh)	8,462.148
Cost/(Revenue)			
(4)	Day Ahead Energy	(\$)	658,413.12
(5)	Real Time Energy	(\$)	(48,018.25)
(6)	RT Adjustments	(\$)	(3,223.39)
(7)	Forward Capacity Market	(\$)	113,839.67
(8)	FCM Credit	(\$)	(3.13)
(9)	Ancillary Services	(\$)	6,527.10
(10)	ARR Credits	(\$)	(2,976.67)
(11)	Other ISO-NE Charges	(\$)	<u>1,869.00</u>
(12)	Total	(\$)	726,427.46
(13)	Mystic Cost of Service	(\$)	93,329.20
(14)	Mystic COS Rate	(\$/MWh)	11.03
(15)	Total Wholesale Power Costs	(\$)	819,756.65
(16)	(with Mystic COS)	(\$/MWh)	96.87
Retail Revenue (Estimated)			
(17)	Retail Power Supply Charge	(¢/kWh)	43.114
(18)	Initial Settlement 12-month loss factor		1.05863
(19)	Retail Sales - kWhs	(kWh)	7,993,490
(20)	Retail Revenue	(\$)	\$ 3,446,313

Notes

Line 1 equals sum of hourly Day Ahead load bids (Hourly Load Col 2)
Line 2 equals sum of hourly Actual Daily Load (Hourly Load 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 associated with Financial Transmission Rights Auction
Line 11 equals sum of 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 Retail Power Supply Charge for the LCG
Line 18 loss factor
Line 19 equals Line 3 times 1,000 divided by Line18
Line 20 equals Line 17 times Line19