




To: Peter Lukes
From: Jane Parenteau 
Date: July 5, 2021
Subject: HMLD Monthly Report – April 2021

Power Supply

ENERGY

The HMLD's total metered load for the month of April 2021 was 7,981,898 kWhs, which is a 3.3% decrease from the April 2020 figures. HMLD's load is up approximately 4.1% year to date.

Table 1 is a breakdown by source of the energy purchases.

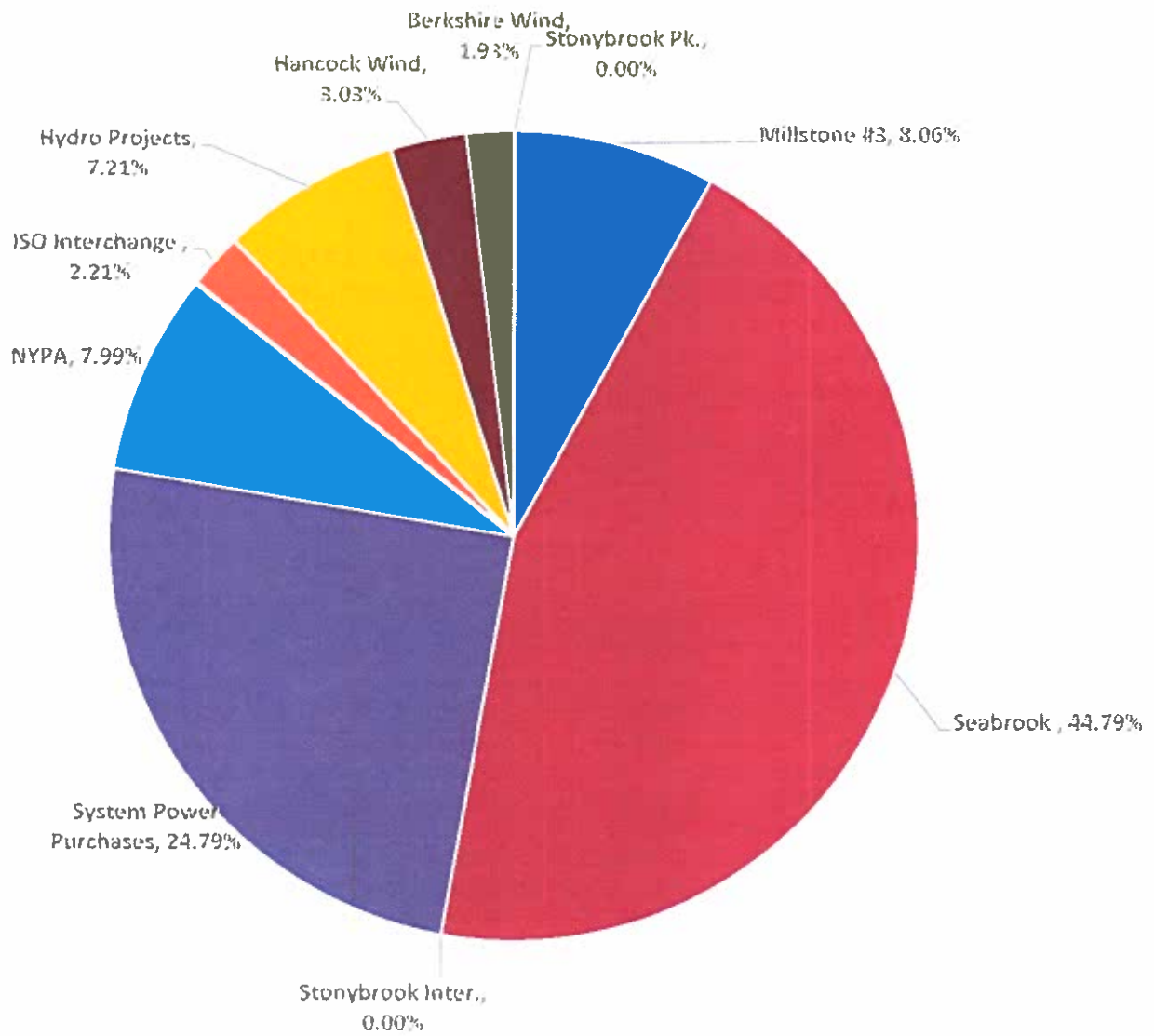
Table 1

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy	Total \$ Costs	\$ as a %
Millstone #3	642,557	\$6.59	8.06%	\$4,237	2.60%
Seabrook	3,569,952	\$4.65	44.79%	\$16,600	10.19%
Stonybrook Intermediate	0	\$0.00	0.00%	\$1	0.00%
System Power Purchases	1,976,000	\$37.57	24.79%	\$74,242	45.57%
NYP&A	636,542	\$4.92	7.99%	\$3,132	1.92%
ISO Interchange	176,040	\$124.06	2.21%	\$21,839	13.40%
Hydro Projects*	574,273	\$52.61	7.21%	\$30,215	18.55%
Hancock/Berkshire Wind	395,001	\$32.05	4.96%	\$12,658	7.77%
Stonybrook Peaking	0	\$0.00	0.00%	\$0	0.00%
Monthly Total	7,970,365	\$20.44	100.00%	\$162,924	100.00%

**Eagle Creek, Gregg's Falls, Pembroke, River Bend, Clement Dam, Bow St., New Barre, South Barre, Powdermill Hydros*



April 2021 ENERGY BY RESOURCE





CAPACITY

The HMLD hit a demand of 15,040 kW, which occurred on April 1, at 7 pm. The HMLD's monthly UCAP requirement for April 2021 was 35,208 kW.

Table 3 shows the sources of capacity that the HMLD utilized to meet its requirements.

Table 3

Source	Amount (kWs)	Cost (\$/kW- month)	Total Cost \$	% of Total Cost
Millstone #3	889	19.84	\$17,638	6.87%
Seabrook	4,949	13.98	\$69,167	26.93%
Stonybrook Peaking	4,222	2.24	\$9,471	3.69%
Stonybrook CC	6,942	3.69	\$25,588	9.96%
NYPA	1,034	5.15	\$5,324	2.07%
Hydro Quebec	0	0.00	\$2,248	0.88%
Berkshire Wind	122	311.16	\$37,961	14.78%
ISO-NE Supply Auction	17,050	5.25	\$89,439	34.82%
Total	35,208	7.29	\$256,837	100.00%



TRANSMISSION

The HMLD's total transmission costs for the month of April 2021, were \$282,050

Rebates

MMWEC's HELP program completed 12 residential home energy audits during the month of April 2021. Additionally, HMLD issued \$530 in appliance rebates, \$1,300 in Cool Home rebates, \$124.50 for Wi-Fi Thermostats and \$1,000 for Home Efficiency Incentive Rebates (HEI). Cool Home rebates include rebates for high efficiency central A/C and Heat Pumps and HEI rebates are for energy star heating systems, duct sealing, blower door tests, and insulation.

Past Due Balances

The table reflects the past due balances for electric billings as of April 2021.

Description	60 days	90 days	90 + days	Total
Billings – Electric	\$34,370	\$20,337	\$57,124	\$111,831
			Balance 1 year ago:	\$56,398

Outages

During the month of April 2021, there were 3 outages. The table below indicates the date of occurrence, the location, cause, time & duration as well as the number of customers affected.

#	Date	S/U	General Information	Cause	Time & Duration				Customers		
			Address/Location	Description	#	Ints	T off	T on	Mins	# Out	Cust Min
1	4/8/2021	U	12 Kendall Rd	Bad Conn 1/2 power	8	1	4/8/2021 17:00	4/8/2021 19:00	120	1	120
2	4/29/2021	U	Reservoir St	Overloaded CSP tripped	1	1	4/29/2021 17:15	4/29/2021 18:15	60	11	660
3	4/30/2021	U	Bailey Sycamore Thorney Lee ext	Tree	5	1	4/30/2021 19:45	4/30/2021 21:00	75	150	11250



Sales

Description	April, 2021	April, 2020	Variance	%
Metered Load	7,981,898	8,251,104	(269,206)	3.3%
Billings – kWh sales	8,641,150	7,629,921	1,011,229	13.2 %
Billings – Electric Sales	\$1,185,371	\$1,057,898	\$127,473	12.1 %
Accounts Billed	8,267	8,207	60	0.7%

Financial

See Attachments

Holden Municipal Light Department
Income Statement
For the Four Months Ending April 30, 2021

	Current Month This Year	Current Month Last Year	Year to Date This Year	Year to Date Last Year
OPERATING REVENUES	1,146,619.23	984,285.35	4,908,941.77	4,550,761.53
POWER PRODUCTION EXPENSES	734,647.48	697,174.22	3,101,129.85	2,706,790.36
DISTRIBUTION EXPENSES				
Miscellaneous Distribution Exp	14,454.82	37,504.03	53,253.66	81,862.47
Overhead/Underground Line Expe	4,100.41	3,842.39	11,602.71	11,424.62
Station Expenses	13,263.01	12,465.86	61,629.07	58,690.53
Customer Installation Expenses	3,233.77	1,458.74	17,121.23	4,947.80
Maint. of Street Lights & Signal System	1,483.65	506.44	7,908.27	1,998.95
Maint. of Overhead/Underground Lines	24,328.26	19,718.37	71,405.80	89,253.89
TOTAL DISTRIBUTION EXPENSES	60,863.92	75,495.83	222,920.74	248,178.26
CUSTOMER ACCOUNT EXPENSES				
Customer Accounting and Collec	38,566.05	20,019.47	102,471.18	82,080.24
Meter Reading Expense	1,962.82	1,978.90	10,240.28	8,349.10
Uncollectible Accounts	0.00	0.00	0.00	0.00
TOTAL CUSTOMER ACCOUNT EXPEN	40,528.87	21,998.37	112,711.46	90,429.34
ADMINISTRATIVE & GENERAL EXPENSES				
Administrative and General	51,909.41	42,225.34	183,724.65	163,208.60
Office Supplies & Expenses	5,646.04	14,844.53	46,187.39	47,371.60
Outside Services Employed	53,500.00	140.00	74,440.00	14,396.83
Injuries and Damages	1,888.92	1,575.75	9,497.81	11,398.90
Employees' Pensions and Benefi	89,343.83	112,835.92	405,619.68	361,543.38
Dues, Meetings & Other General Exp	19,397.68	7,945.47	61,152.38	72,271.13
Maint. of General Plant	0.00	9,924.31	2,873.42	15,886.60
TOTAL ADMINISTRATIVE & GENERAL	221,685.88	189,491.32	783,495.33	686,077.04
DEPRECIATION EXPENSE	74,593.00	71,302.00	298,372.00	285,208.00
NET OPERATING INCOME	14,300.08	(71,176.39)	390,312.39	534,078.53
OTHER INCOME (EXPENSE)				
Investment Income	26,869.69	(29,098.19)	26,542.89	(27,342.88)
Miscellaneous Income	8,254.91	15,684.98	(31,192.47)	(9,667.68)
Interest Expense	(95.05)	(430.18)	(453.96)	(1,795.24)
Other Ded. - Abandoned Project	0.00	0.00	0.00	0.00
Misc Service Revenues	2,502.68	50.00	27,713.94	150.00
TOTAL OTHER INCOME (EXPENSE)	37,532.23	(13,793.39)	22,610.40	(38,655.80)
INCOME (LOSS) BEFORE MISC ITEMS	51,832.31	(84,969.78)	412,922.79	495,422.73
PROVISION FOR MISCELLANEOUS ITEMS				
Labor for Town Services (Expen	(341.34)	(488.47)	(4,302.66)	(4,800.79)
Flush of Funds	0.00	0.00	0.00	0.00
PPA Under (Over) Collected	0.00	0.00	0.00	0.00
Rate Stabilization Transfers	0.00	0.00	0.00	0.00
FEMA Income	0.00	0.00	0.00	0.00
TOTAL PROVISION FOR MISC ITEM	(341.34)	(488.47)	(4,302.66)	(4,800.79)
NET INCOME (LOSS)	\$ 51,490.97	(\$ 85,458.25)	\$ 408,620.13	\$ 490,621.94

Holden Municipal Light Department
Income vs Budget
For the Four Months Ending April 30, 2021

	Year to Date	Budget	Variance
OPERATING REVENUES	4,908,941.77	4,509,393.98	399,547.79
POWER PRODUCTION EXPENSES	3,101,129.85	3,237,838.00	(136,708.15)
DISTRIBUTION EXPENSES			
Miscellaneous Distribution Exp	53,253.66	76,788.00	(23,534.34)
Overhead/Underground Line Expe	11,602.71	13,272.00	(1,669.29)
Station Expenses	61,629.07	59,904.00	1,725.07
Customer Installation Expenses	17,121.23	10,398.00	6,723.23
Maint. of Street Lights & Signal System	7,908.27	4,600.00	3,308.27
Maint. of Overhead/Underground Lines	71,405.80	106,240.00	(34,834.20)
TOTAL DISTRIBUTION EXPENSES	222,920.74	271,202.00	(48,281.26)
CUSTOMER ACCOUNT EXPENSES			
Customer Accounting and Collec	102,471.18	109,740.00	(7,268.82)
Meter Reading Expense	10,240.28	9,888.00	352.28
Uncollectible Accounts	0.00	0.00	0.00
TOTAL CUSTOMER ACCOUNT EXPENSES	112,711.46	119,628.00	(6,916.54)
ADMINISTRATIVE & GENERAL EXPENSES			
Administrative and General	183,724.65	180,608.00	3,116.65
Office Supplies & Expenses	46,187.39	49,116.00	(2,928.61)
Outside Services Employed	74,440.00	61,076.00	13,364.00
Injuries and Damages	9,497.81	14,860.00	(5,362.19)
Employees' Pensions and Benefi	405,619.68	362,040.00	43,579.68
Dues, Meetings & Other General Exp	61,152.38	68,520.00	(7,367.62)
Maint. of General Plant	2,873.42	4,384.00	(1,510.58)
TOTAL ADMINISTRATIVE & GENERAL EXP	783,495.33	740,604.00	42,891.33
DEPRECIATION EXPENSE	298,372.00	295,893.00	2,479.00
NET OPERATING INCOME	390,312.39	(155,771.02)	546,083.41
OTHER INCOME (EXPENSE)			
Investment Income	26,542.89	11,666.68	14,876.21
Miscellaneous Income	(31,192.47)	33,333.32	(64,525.79)
Interest Expense	(453.96)	0.00	(453.96)
Other Ded. - Abandoned Project	0.00	0.00	0.00
Misc Service Revenues	27,713.94	21,666.68	6,047.26
TOTAL OTHER INCOME (EXPENSE)	22,610.40	66,666.68	(44,056.28)
INCOME (LOSS) BEFORE MISC ITEMS	412,922.79	(89,104.34)	502,027.13
PROVISION FOR MISCELLANEOUS ITEMS			
Labor for Town Services (Expen	(4,302.66)	0.00	(4,302.66)
Flush of Funds	0.00	0.00	0.00
PPA Under (Over) Collected	0.00	0.00	0.00
Rate Stabilization Transfers	0.00	0.00	0.00
FEMA Income	0.00	0.00	0.00
TOTAL PROVISION FOR MISC ITEM	(4,302.66)	0.00	(4,302.66)
NET INCOME (LOSS)	\$ 408,620.13	(89,104.34)	497,724.47

