




To: Peter Lukes

From: Jane Parenteau 

Date: March 30, 2021

Subject: HMLD Monthly Report – February 2021

Power Supply

ENERGY

The HMLD's total metered load for the month of February 2021 was 9,339,525 kWhs, which is a 6.9% increase from the February 2020 figures. HMLD's load is up approximately 6.5% year to date.

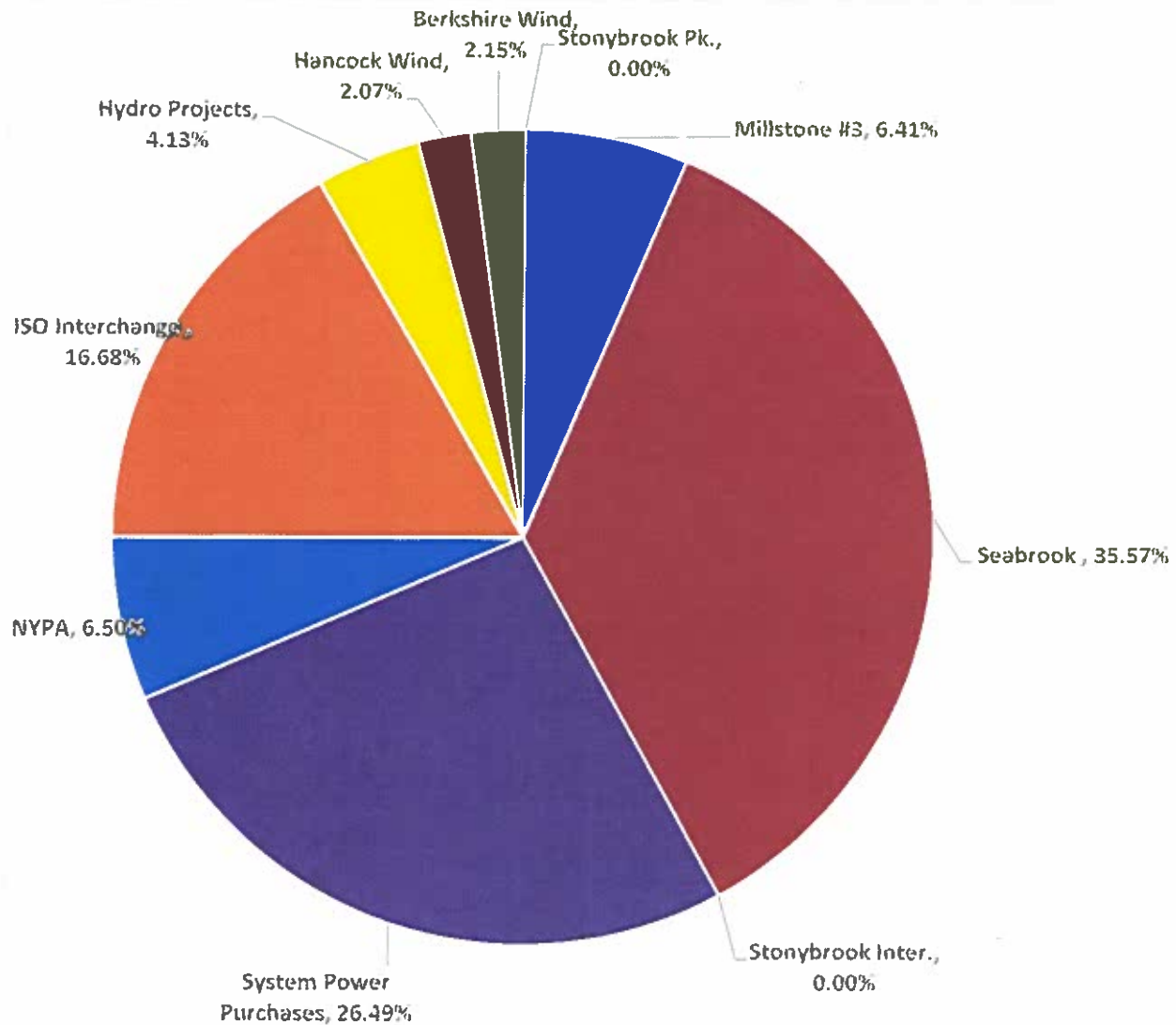
Table 1 is a breakdown by source of the energy purchases.

Table 1						
Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mw h)	% of Total Energy	Total \$ Costs	\$ as a %	
Millstone #3	600,084	\$6.59	6.41%	\$3,957	1.15%	
Seabrook	3,329,687	\$4.65	35.57%	\$15,483	4.51%	
Stonybrook Intermediate	0	\$0.00	0.00%	\$0	0.00%	
System Power Purchases	2,480,000	\$46.57	26.49%	\$115,501	33.67%	
NYP&A	608,320	\$4.49	6.50%	\$2,734	0.80%	
ISO Interchange	1,561,150	\$105.74	16.68%	\$165,071	48.13%	
Hydro Projects*	386,989	\$78.78	4.13%	\$30,486	8.89%	
Hancock/Berkshire Wind	394,373	\$24.77	4.21%	\$9,768	2.85%	
Stonybrook Peaking	0	\$0.00	0.00%	\$0	0.00%	
Monthly Total	9,360,603	\$36.64	100.00%	\$343,000	100.00%	

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



February 2021 ENERGY BY RESOURCE





CAPACITY

The HMLD hit a demand of 19,476 kW, which occurred on February 1, at 6 pm. The HMLD's monthly UCAP requirement for February 2021 was 35,210 kW.

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

Table 3				
Source	Amount (kW)	Cost (\$/kW-month)	Total Cost \$	% of Total Cost
Millstone #3	889	23.42	\$20,824	7.71%
Seabrook	4,949	16.28	\$80,563	29.81%
Stonybrook Peaking	4,222	2.33	\$9,848	3.64%
Stonybrook CC	6,942	3.68	\$25,539	9.45%
NYP&A	1,034	4.45	\$4,596	1.70%
Hydro Quebec	0	0.00	\$2,117	0.78%
Berkshire Wind	122	311.16	\$37,961	14.05%
ISO-NE Supply Auction	17,052	5.21	\$88,805	32.86%
Total	35,210	7.68	\$270,254	100.00%



TRANSMISSION

The HMLD's total transmission costs for the month of February 2021, were \$267,363

Rebates

MMWEC's HELP program completed 4 residential home energy audits during the month of February 2021. Additionally, HMLD issued \$170 in appliance rebates, \$1,100 in Cool Home rebates, \$593 for Wi-Fi Thermostats and \$500 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 February 2021.

Description	60 days	90 days	90 + days	Total
Billings – Electric	\$30,227	\$15,383	\$66,316	\$111,926
			Balance 1 year ago:	\$21,782

Outages

During the month of February 2021, there were 4 outages. The table below indicates the date of occurrence, the location, cause, time & duration as well as the number of customers affected.

General Information				Cause		Time & Duration				Customers	
#	Date	S/U	Address/Location	Description	#	Ints	T off	T on	Mins	# Out	Cust Min
1	2/15/2021	U	114 Bailey Road	Blinking Lights Changed Connectors	1	1	2/15/21 1:30 PM	2/15/21 3:30 PM	120	1	120
2	2/15/2021	U	126 Arizona Ave	Service from Pole to house	1	1	2/18/21 4:00 PM	2/18/21 5:00 PM	60	1	60
3	2/23/2021	U	48 Birchwood Dr	Ice Dam	3	1	2/23/21 1:00 PM	2/23/21 3:00 PM	120	1	120
4	2/28/2021	U	360 Bullard St	Wires pulled off Meter Socket	10	1	2/28/21 6:00 PM	2/28/21 7:30 PM	90	1	90



Sales

Description	February, 2021	February, 2020	Variance	%
Metered Load	9,339,525	8,734,516	605,009	6.9%
Billings – kWh sales	9,629,942	7,982,638	1,647,304	20.6 %
Billings – Electric Sales	\$1,337,802	\$1,110,821	\$226,981	20.4 %
Accounts Billed	8,262	8,195	67	0.8%

Financial

See Attachments (Note: Auditors conducted 2020 field audit at HMLD on 2/17/21 & 2/18/21.
Additional 2020 year end entries will need to be made then reversed in January 2021.
Financials subject to change.)

Holden Municipal Light Department
Income Statement
For the Two Months Ending February 28, 2021

	Current Month This Year	Current Month Last Year	Year to Date This Year	Year to Date Last Year
OPERATING REVENUES	1,285,142.79	1,058,586.47	2,597,791.74	2,533,143.68
POWER PRODUCTION EXPENSE	928,961.77	721,196.67	1,730,581.05	1,266,239.30
DISTRIBUTION EXPENSES				
Miscellaneous Distribution Exp	11,084.84	10,093.68	28,976.19	28,419.46
Overhead/Underground Line Expe	4,100.00	601.03	6,139.66	2,659.61
Station Expenses	18,187.71	16,177.71	32,908.59	28,939.98
Customer Installation Expenses	10,588.89	1,414.75	11,802.92	2,271.96
Maint. of Street Lights & Signal Syst	(5,328.04)	384.45	(1,870.57)	845.56
Maint. of Overhead/Underground Lin	(4,556.23)	23,641.93	8,725.33	42,375.11
TOTAL DISTRIBUTION EXPENSE	34,077.17	52,313.55	86,682.12	105,511.68
CUSTOMER ACCOUNT EXPENSES				
Customer Accounting and Collec	21,474.32	20,229.76	43,124.41	40,431.69
Meter Reading Expense	3,052.35	2,095.13	4,972.35	4,215.38
Uncollectible Accounts	12,090.79	0.00	12,090.79	0.00
TOTAL CUSTOMER ACCOUNT E	36,617.46	22,324.89	60,187.55	44,647.07
ADMINISTRATIVE & GENERAL EXPENSES				
Administrative and General	39,493.26	39,619.96	87,705.64	79,108.21
Office Supplies & Expenses	4,257.66	12,247.30	6,656.03	15,203.13
Outside Services Employed	6,370.00	0.00	4,755.00	1,638.83
Injuries and Damages	2,244.11	3,236.37	5,495.97	6,777.40
Employees' Pensions and Benefi	93,743.61	90,768.35	122,731.92	181,156.53
Dues, Meetings & Other General Exp	18,219.86	31,403.40	21,838.03	51,811.61
Maint. of General Plant	0.00	1,528.38	0.00	2,572.98
TOTAL ADMINISTRATIVE & GE	164,328.50	178,803.76	249,182.59	338,268.69
DEPRECIATION EXPENSE	74,593.00	71,302.00	149,186.00	142,604.00
NET OPERATING INCOME	46,564.89	12,645.60	321,972.43	635,872.94
OTHER INCOME (EXPENSE)				
Investment Income	140.64	742.50	322.47	1,032.56
Miscellaneous Income	3,741.91	65.00	13,339.35	(29,369.52)
Interest Expense	(88.78)	(411.92)	(270.55)	(926.24)
Other Ded. - Abandoned Project	0.00	0.00	0.00	0.00
Misc Service Revenues	435.00	100.00	641.00	100.00
TOTAL OTHER INCOME (EXPEN	4,228.77	495.58	14,032.27	(29,163.20)
INCOME (LOSS) BEFORE MISC I	50,793.66	13,141.18	336,004.70	606,709.74
PROVISION FOR MISCELLANEOUS ITEMS				
Labor for Town Services (Expen	(363.04)	(86.98)	(3,756.84)	(4,312.32)
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 IT	(363.04)	(86.98)	(3,756.84)	(4,312.32)
NET INCOME (LOSS)	\$ 50,430.62	\$ 13,054.20	\$ 332,247.86	\$ 602,397.42

Unaudited - For Management Purposes Only