



To: Peter Lukes  
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 Date: April 27, 2021  
 Subject: HMLD Monthly Report – March 2021

## **Power Supply**

### **ENERGY**

The HMLD's total metered load for the month of March 2021 was 9,229,932 kWhs, which is a 5.8% increase from the March 2020 figures. HMLD's load is up approximately 6.3% year to date.

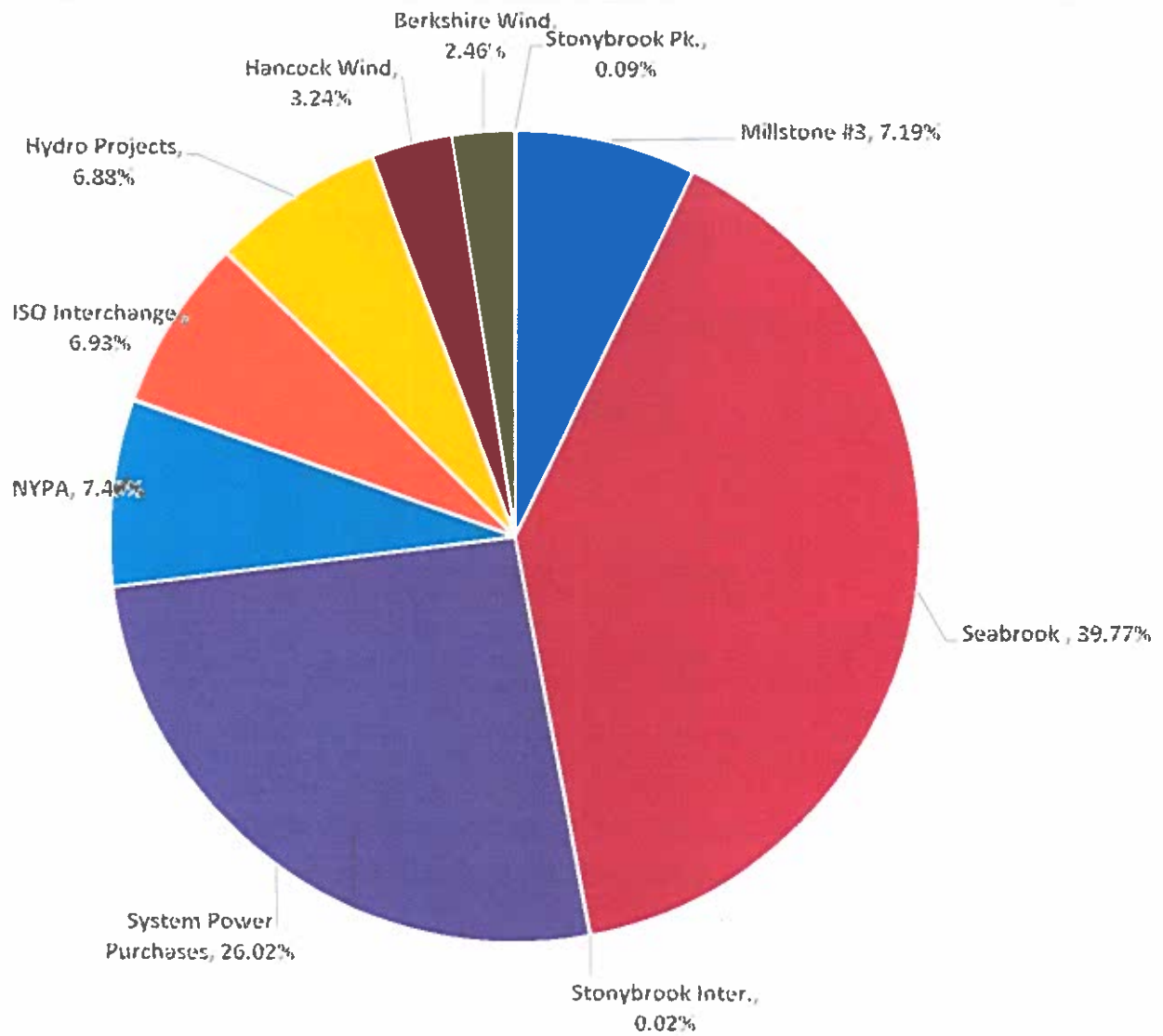
Table 1 is a breakdown by source of the energy purchases.

<b>Table 1</b>					
Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% 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



**March 2021 ENERGY BY RESOURCE**





## **CAPACITY**

The HMLD hit a demand of 18,246 kW, which occurred on March 2, at 7 pm. The HMLD's monthly UCAP requirement for March 2021 was 35,208 kW.

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

**Table 3**

<b>Source</b>	<b>Amount (kW)</b>	<b>Cost (\$/kW- month)</b>	<b>Total Cost \$</b>	<b>% of Total Cost</b>
Millstone #3	889	23.28	\$20,693	7.68%
Seabrook	4,949	16.28	\$80,551	29.89%
Stonybrook Peaking	4,222	2.22	\$9,368	3.48%
Stonybrook CC	6,942	3.68	\$25,542	9.48%
NYPA	1,034	4.24	\$4,382	1.63%
Hydro Quebec	0	0.00	\$2,310	0.86%
Berkshire Wind	122	311.16	\$37,961	14.09%
ISO-NE Supply Auction	17,050	5.20	\$88,651	32.90%
<b>Total</b>	<b>35,208</b>	<b>7.65</b>	<b>\$269,458</b>	<b>100.00%</b>



## TRANSMISSION

The HMLD's total transmission costs for the month of March 2021, were \$287,954

## Rebates

MMWEC's HELP program completed 6 residential home energy audits during the month of March 2021. Additionally, HMLD issued \$1,220 in appliance rebates, \$500 in Cool Home rebates, \$0 for Wi-Fi Thermostats and \$2,000 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 March 2021.

Description	60 days	90 days	90 + days	Total
Billings – Electric	\$30,460	\$17,347	\$52,904	\$100,711
			Balance 1 year ago:	\$43,328

## Outages

During the month of March 2021, there were 7 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	3/1/2021	U	Harris St	Tree	5	1	3/1/21 11:00 PM	3/2/21 3:30 AM	270	15	4050
2	3/2/2021	U	Bailey Rd	Tree	5	1	3/2/21 2:00 AM	3/2/21 3:00 AM	60	40	2400
3	3/2/2021	U	300 Quinapoxet St	Tree	5	1	3/2/21 3:30 AM	3/2/21 4:30 AM	60	1	60
4	3/12/2021	U	Timber Lane	Over Current Issue	1	1	3/12/21 8:30 PM	3/12/21 9:30 PM	60	30	1800
5	3/15/2021	U	Newell Rd	Tree	5	1	3/15/21 7:30 AM	3/15/21 8:15 AM	45	1	45
6	3/23/2021	U	Phillips Rd	Main Breaker	8	1	3/23/21 6:00 PM	3/23/21 6:30 PM	30	1	30
7	3/28/2021	U	Harris St	Hit Pole	10	1	3/28/21 2:30 PM	3/28/21 5:30 PM	180	4	720



## **Sales**

Description	March, 2021	March, 2020	Variance	%
Metered Load	9,229,932	8,721,975	507,957	5.8%
Billings – kWh sales	8,962,557	7,718,309	1,244,248	16.1 %
Billings – Electric Sales	\$1,226,941	\$1,082,315	\$144,626	13.4 %
Accounts Billed	8,265	8,210	55	0.7%

## **Financial**

See Attachments



Holden Municipal Light Department  
Income Statement  
For the Three Months Ending March 31, 2021

	Current Month This Year	Current Month Last Year	Year to Date This Year	Year to Date Last Year
OPERATING REVENUES	1,164,530.80	1,033,332.50	3,762,322.54	3,566,476.18
POWER PRODUCTION EXPENSE	797,276.10	743,376.84	2,366,482.37	2,009,616.14
DISTRIBUTION EXPENSES				
Miscellaneous Distribution Exp	9,822.65	15,938.98	38,798.84	44,358.44
Overhead/Underground Line Expe	777.03	4,922.62	7,510.02	7,582.23
Station Expenses	15,252.19	17,284.69	48,281.30	46,224.67
Customer Installation Expenses	2,084.54	1,217.10	13,887.46	3,489.06
Maint. of Street Lights & Signal Syst	2,785.30	646.95	4,062.54	1,492.51
Maint. of Overhead/Underground Lin	22,898.00	27,160.41	37,213.90	69,535.52
TOTAL DISTRIBUTION EXPENSE	53,619.71	67,170.75	149,754.06	172,682.43
CUSTOMER ACCOUNT EXPENSES				
Customer Accounting and Collec	20,780.72	21,629.08	63,905.13	62,060.77
Meter Reading Expense	3,305.11	2,154.82	8,277.46	6,370.20
Uncollectible Accounts	0.00	0.00	0.00	0.00
TOTAL CUSTOMER ACCOUNT E	24,085.83	23,783.90	72,182.59	68,430.97
ADMINISTRATIVE & GENERAL EXPENSES				
Administrative and General	44,112.01	41,875.05	131,817.61	120,983.26
Office Supplies & Expenses	33,885.32	17,323.94	40,541.35	32,527.07
Outside Services Employed	16,185.00	12,618.00	20,940.00	14,256.83
Injuries and Damages	2,112.92	3,045.75	7,608.89	9,823.15
Employees' Pensions and Benefi	117,576.33	67,550.93	316,275.85	248,707.46
Dues, Meetings & Other General Exp	18,386.67	12,514.05	41,304.70	64,325.66
Maint. of General Plant	2,873.42	3,389.31	2,873.42	5,962.29
TOTAL ADMINISTRATIVE & GE	235,131.67	158,317.03	561,361.82	496,585.72
DEPRECIATION EXPENSE	74,593.00	71,302.00	223,779.00	213,906.00
NET OPERATING INCOME	(20,175.51)	(30,618.02)	388,762.70	605,254.92
OTHER INCOME (EXPENSE)				
Investment Income	(674.35)	722.75	(351.88)	1,755.31
Miscellaneous Income	3,741.91	4,016.86	(39,447.38)	(25,352.66)
Interest Expense	(88.36)	(438.82)	(358.91)	(1,365.06)
Other Ded. - Abandoned Project	0.00	0.00	0.00	0.00
Misc Service Revenues	1,277.55	0.00	12,450.78	100.00
TOTAL OTHER INCOME (EXPEN	4,256.75	4,300.79	(27,707.39)	(24,862.41)
INCOME (LOSS) BEFORE MISC I	(15,918.76)	(26,317.23)	361,055.31	580,392.51
PROVISION FOR MISCELLANEOUS ITEMS				
Labor for Town Services (Expen	(204.48)	0.00	(3,961.32)	(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	(204.48)	0.00	(3,961.32)	(4,312.32)
NET INCOME (LOSS)	\$ (16,123.24)	\$ (26,317.23)	\$ 357,093.99	\$ 576,080.19

Unaudited - For Management Purposes Only

