Electric Light Department Town of South Hadley

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NOTICE UNDER MASSACHUSETTS GENERAL LAWS CHAPTER 30A, SECTION 20

BOARD OF COMMISSIONERS' MEETING

A meeting of the Board of Commissioners of the Town of South Hadley Electric Light Department will be held at 6:00 P.M. on Wednesday, December 16, 2015, at the Selectboard Meeting Room at 116 Main Street, South Hadley, Massachusetts.

AT THE ORDER OF ANNE S. AWAD, CHAIR OF THE BOARD

Anne S. Awad, Chair

MEETING AGENDA

Public comment

Financial report

Chair report / Board comments and discussion

Fiber Optic Committee Report

Net metering policy and review

Executive Session to discuss strategy with respect to litigation*

* - Will not reconvene in open session.

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT



MANAGEMENT REPORT OCTOBER 2015

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT

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TOWN OF SOUTH HADLEY MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT

FINANCIAL STATEMENT OVERVIEW

The 2015 year-to-date revenues from sale of electricity decreased by about \$517,000 compared with the same period in 2014. Actual kWh sold increased by about 1,634,000 on a year-to-date basis. The average \$/kWh revenue decreased by \$.007889 in 2015. This revenue decrease, however, was offset by a decrease in cost of power of about \$550,000. The average \$/kWh cost decreased by \$.008014 in 2015. The 2015 net revenue after cost of electricity purchased showed an increase of about \$87,000 from 2014, or about 0.65% of 2014 revenues.

Distribution expenses increased by about \$62,000 compared to 2014. Customer account expenses and general and administrative expenses, on a combined basis, increased by about \$56,000 compared to 2014.

On a year-to-year comparative basis, the October 2015 results were not as good as the October 2014 results. For the period ended October 2015, SHELD shows a year-to-date profit of about \$208,000.

At October 31, 2015, SHELD shows a very healthy financial position. When compared to other companies in the electric power distribution industry, SHELD's 2015 liquidity and leverage ratios equal or exceed those of its peers.

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT STATEMENT OF NET POSITION OCTOBER 31, 2015 AND 2014

Assets Liabilities and Net Position

					_
	2015	2014		2015	2014
Capital Assets			Long Term Liabilities		
Distribution Plant	\$ 29,466,669	\$ 30,234,719	Accrued Compensated Absences	\$ 895,520	\$ 1,224,929
General Plant	5,725,200	6,345,803	Other Post-Employment Benefit	593,006	487,404
Construction-in-Progress	628,221	13,927			
Total	35,820,090	36,594,449	Total	1,488,526	1,712,333
Less Accumulated Depreciation	30,053,568	30,767,597	Less Current Portion	257,096	244,265
Total Capital Assets	5,766,522	5,826,852	Total Long Term Liabilities	1,231,430	1,468,068
Restricted Assets			Current Liabilities		
Cash - Depreciation Fund	5,076,261	5,090,892	CP of Accrued Compensated Absences	208,304	199,146
Cash - Customer Deposits	242,866	181,550	CP of Post-Employment Benefits	48,792	45,119
Investment - OPEB Liability Trust	623,624	618,959	Accounts Payable	595,557	616,885
Deferred Charges	1,083,790	1,068,647	Customer Deposits	242,866	181,550
			Accrued Expenses	67,406	12,283
Total Restricted Assets	7,026,541	6,960,048	Total Current Liabilities	1,162,925	1,054,983
Current Assets			Net Position		
Cash - Operating Fund	3,390,006	2,817,691	Net Investment in Capital Assets	5,766,522	5,826,852
Investment - MLDM Reserve Trust	11,772,530	11,661,792	Restricted	6,190,669	6,291,094
Accounts Receivable - Net of Allowance	323,608	708,814	Unrestricted	14,440,201	13,871,291
Inventory	438,976	466,616			
Prepaid Expense	49,048	45,959			
Other Assets	24,516	24,516			
Total Current Assets	15,998,684	15,725,388	Total Net Position	26,397,392	25,989,237
TOTAL ASSETS	\$ 28,791,747	\$ 28,512,288	TOTAL LIABILITIES AND NET POSITION	\$ 28,791,747	\$ 28,512,288

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT STATEMENT OF REVENUE AND EXPENSE TEN MONTHS ENDED OCTOBER 31, 2015 AND 2014

	Variance
Operating Revenues	^
Residential \$ 7,103,063 \$ 7,379,813	\$ (276,750)
Commercial 2,289,049 2,340,936	(51,887)
Industrial 2,775,141 2,940,004 Municipal 704,119 725,321	(164,863)
Other 54,646 56,625	(21,202) (1,979)
Other 54,040 50,025	(1,979)
Total Operating Revenues 12,926,018 13,442,699	(516,681)
Operating Expense	
Cost of Power Sold	
Purchased Power 7,793,621 8,397,094	(603,473)
Transmission Expense 1,742,610 1,688,545	54,065
Supplies and Expenses 139,938 140,983	(1,045)
Total Cost of Power Sold 9,676,169 10,226,622	(550,453)
Distribution Expense	
Salaries and Wages 523,029 474,900	48,129
Supplies and Expenses 249,800 235,657	14,143
Total Distribution Expenses772,829710,557	62,272
Customer Accounts Expense	
Salaries and Wages 172,638 154,507	18,131
Supplies and Expenses 68,807 68,999	(192)
Uncollectible Accounts 36,688 100,000	(63,312)
Total Customer Accounts Expenses278,133323,506	(45,373)
General and Administrative Expense	
Salaries and Wages 416,919 280,892	136,027
Insurance 74,788 64,205	10,583
Pension and Benefits 393,423 411,242	(17,819)
General 61,881 59,896	1,985
Supplies and Expenses 118,670 155,067	(36,397)
Legal Expense 69,695 62,937	6,758
Total General and Administrative Expenses 1,135,376 1,034,239	101,137
Depreciation Expense 883,771 889,791	(6,020)
Total Operating Expenses 12,746,278 13,184,715	(438,437)
Operating Income (Loss) 179,740 257,984	(78,244)
Nonoperating Revenues 28,669 195,730	(167,061)
Income (Loss) Before Capital Contributions and	
Transfer Out \$ 208,409 \$ 453,714	\$ (245,305)

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT STATEMENT OF CASH FLOWS TEN MONTHS ENDED OCTOBER 31, 2015 AND 2014

	2015	2014	Variance
Cash Flows from Operating Activities Receipts from Customers Payments to Power Suppliers Payments to Employees Payments for Other Operations	\$ 13,434,889 (9,585,832) (1,134,178) (1,255,575)	\$ 13,875,706 (10,015,171) (910,083) (1,279,280)	\$ (440,817) 429,339 (224,095) 23,705
Net Cash Provided by (Used in) Operating Activities	1,459,304	1,671,172	(211,868)
Cash Flows from Financing Activities* Acquisition of Capital Assets Proceeds from Disposition of Capital Assets Capital Contribution Transfers Out	(819,555) 3,003 42,463 (113,728)	(666,013) 122,174 (127,421)	(153,542) 3,003 (79,711) 13,693
Net Cash Provided by (Used in) Financing Activities	(887,817)	(671,260)	(216,557)
Cash Flows from Investing Activities Nonoperating Revenues Acquisition of Investment - OPEB Liability Trust Acquisition of Investment - MLDM Reserve Trust Net Cash Provided by (Used in) Investing Activities	159,025 (729) (85,355) 72,941	195,730 (31,401) (62,591) 101,738	(167,061) 30,672 (22,764) (159,153)
Net Increase (Decrease) in Cash	644,428	1,101,650	(587,578)
Cash - Beginning	8,064,705	7,005,794	1,058,911
Cash - Ending	\$ 8,709,133	\$ 8,107,444	\$ 471,333
Reconciliation of Operating Income (Loss) to Net Cash Provided (Used) by Operating Activities Operating Income (Loss) Adjustment to Reconcile Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities:	\$ 179,740	\$ 257,984	(78,244)
Depreciation Changes in Assets and Liabilities:	883,771	889,791	(6,020)
Deferred Charges Accounts Receivable Inventory	(3,175) 508,871	(16,024) 433,007	12,849 75,864
Prepaid Expense Other Current Assets Accounts Payable	(22,973) - (76,617)	(29,748) - (149,429)	6,775 - 72,812
Customer Deposits Accrued Liabilities Accrued Compensated Absences	63,016 42,669 (145,998)	27,250 (859) 229,200	35,766 43,528 (375,198)
Other Post-Employment Benefits	30,000	30,000	
Net Cash Provided by (Used in) Operating Activities	\$ 1,459,304	\$ 1,671,172	\$ (211,868)

^{*} Non-capital and Capital Financing Activities Combined

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT SCHEDULE OF ELECTRIC REVENUES, COST OF POWER, AND KILOWATT HOURS TEN MONTHS ENDED OCTOBER 31, 2015 AND 2014

	201	5	20	014	Varia	nce
	\$ Amount	KWH	\$ Amount	KWH	\$ Amount	KWH
Sale of Electricity		_	·			_
Residential	\$ 7,103,063	51,086,104	\$ 7,379,813	50,300,070	\$ (276,750)	786,034
Commercial	2,289,049	15,631,456	2,340,936	15,105,387	(51,887)	526,069
Industrial	2,775,141	22,846,072	2,940,004	22,579,374	(164,863)	266,698
Municipal	704,119	5,406,005	725,321	5,346,053	(21,202)	59,952
Other	54,646	273,485	56,625	278,238	(1,979)	(4,753)
Total Sale of Electricity	\$ 12,926,018	95,243,122	\$ 13,442,699	93,609,122	\$ (516,681)	1,634,000
\$ / KWH	\$ 0.135716		\$ 0.143605		\$ (0.007889)	
Cost of Power						
Purchased Power	7,793,621	97,561,656	8,397,094	95,403,098	(603,473)	2,158,558
Transmission Expense	1,742,610		1,688,545		54,065	
Supplies and Expenses	139,938		140,983		(1,045)	
Total Cost of Power	\$ 9,676,169	97,561,656	\$ 10,226,622	95,403,098	\$ (550,453)	2,158,558
\$ / KWH	\$ 0.099180		\$ 0.107194		\$ (0.008014)	
Gross Profit	\$ 3,249,849		\$ 3,216,077		\$ 86,792	

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT PERCENT OF REVENUE ANALYSIS TEN MONTHS ENDED OCTOBER 31, 2015 AND 2014

	2015	2014	Variance
Operating Revenues			
Residential	54.95	54.90	0.05
Commercial	17.71	17.41	0.30
Industrial	21.47	21.87	(0.40)
Municipal	5.45	5.40	0.05
Other	0.42	0.42	0.00
Total Operating Revenues	100.00	100.00	(0.00)
Operating Expense			
Cost of Power Sold			
Purchased Power	60.29	62.47	(2.18)
Transmission Expense	13.48	12.56	0.92
Supplies and Expenses	1.08	1.05	0.03
Total Cost of Electricity Sold	74.85	76.08	(1.23)
Distribution Expense			
Salaries and Wages	4.05	3.53	0.52
Supplies and Expenses	1.93	1.75	0.18
Total Distribution Expenses	5.98	5.28	0.70
Customer Accounts Expense			
Salaries and Wages	1.34	1.15	0.19
Supplies and Expenses	0.53	0.51	0.02
Uncollectible Accounts	0.28	0.74	(0.46)
Total Customer Accounts Expenses	2.15	2.40	(0.25)
General and Administrative Expense			
Salaries and Wages	3.23	2.09	1.14
Insurance	0.58	0.48	0.10
Pension and Benefits	3.04	3.06	(0.02)
General	0.48	0.45	0.03
Supplies and Expenses	0.92	1.15	(0.23)
Legal Expense	0.54	0.47	0.07
Total General and Administrative Expenses	8.79	7.70	1.09
Depreciation Expense	6.84	6.62	0.22
Total Operating Expenses	98.61	98.08	0.53
Operating Income (Loss)	1.39	1.92	(0.53)
Nonoperating Revenues	0.22	1.46	(1.24)
Income (Loss) Before Capital Contributions and			
Transfer Out	1.61	3.38	(1.77)

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT STATEMENT OF REVENUE AND EXPENSE OCTOBER 31, 2015 AND 2014

	2015	2014	Variance
Operating Revenues Residential Commercial Industrial Municipal Other	\$ 634,605 228,723 317,047 71,877 5,652	\$ 606,613 230,954 332,571 66,749 3,908	\$ 27,992 (2,231) (15,524) 5,128 1,744
Total Operating Revenues	1,257,904	1,240,795	17,109
Operating Expense Cost of Power Sold Purchased Power Transmission Expense	728,877	693,859	35,018
Transmission Expense Supplies and Expenses	153,266 16,822	145,470 13,070	7,796 3,752
Total Cost of Power Sold	898,965	852,399	46,566
Distribution Expense Salaries and Wages Supplies and Expenses	59,885 34,684	51,580 26,612	8,305 8,072
Total Distribution Expenses	94,569	78,192	16,377
Customer Accounts Expense Salaries and Wages Supplies and Expenses Uncollectible Accounts	17,965 5,301	19,814 6,894	(1,849) (1,593)
Total Customer Accounts Expenses	23,266	26,708	(3,442)
General and Administrative Expense Salaries and Wages Insurance Pension and Benefits General Supplies and Expenses Legal Expense	48,431 6,910 41,126 6,677 10,412 5,621	41,619 6,948 40,048 8,655 11,802 9,651	6,812 (38) 1,078 (1,978) (1,390) (4,030)
Total General and Administrative Expenses	119,177	118,723	454
Depreciation Expense	89,317	88,979	338
Total Operating Expenses	1,225,294	1,165,001	60,293
Operating Income (Loss)	32,610	75,794	(43,184)
Nonoperating Revenues	38,263	22,914	15,349
Income (Loss) Before Capital Contributions and Transfer Out	\$ 70,873	\$ 98,708	\$ (27,835)

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT STATEMENT OF CASH FLOWS OCTOBER 31, 2015 AND 2014

	 2015		2014	\	/ariance
Cash Flows from Operating Activities Receipts from Customers Payments to Power Suppliers Payments to Employees Payments for Other Operations	\$ 1,317,495 (769,687) (126,279) (342,202)	\$	1,412,256 (628,358) (113,014) (225,761)	\$	(94,761) (141,329) (13,265) (116,441)
Net Cash Provided by (Used in) Operating Activities	79,327		445,123		(365,796)
Cash Flows from Financing Activities* Acquisition of Capital Assets Proceeds from Disposition of Capital Assets Capital Contribution Transfers Out	(21,147) - (11,373)		(34,475) - (12,742)		13,328 - - 1,369
Net Cash Provided by (Used in) Financing Activities	 (32,520)	-	(47,217)		14,697
Cash Flows from Investing Activities Nonoperating Revenues Acquisition of Investment - OPEB Liability Trust Acquisition of Investment - MLDM Reserve Trust	38,263 (27,599) (5,286)		22,914 (10,498) (6,839)		(167,061) (17,101) 1,553
Net Cash Provided by (Used in) Investing Activities	5,378		5,577		(182,609)
Net Increase (Decrease) in Cash	52,185		403,483		(533,708)
Cash - Beginning	8,656,947		7,703,961		952,986
Cash - Ending	\$ 8,709,132	\$	8,107,444	\$	419,278
Reconciliation of Operating Income (Loss) to Net Cash Provided (Used) by Operating Activities Operating Income (Loss) Adjustment to Reconcile Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities:	\$ 32,610	\$	75,794	\$	(43,184)
Depreciation Changes in Assets and Liabilities:	89,317		88,979		338
Deferred Charges Accounts Receivable Inventory	(3,679) 59,591		11,765 171,461		(15,444) (111,870)
Prepaid Expense Other Current Assets	(120)		(102) -		(18) -
Accounts Payable Customer Deposits Accrued Liabilities Accrued Compensated Absences Other Post-Employment Benefits	(50,320) 12,992 55,386 (119,450) 3,000		45,703 100 (877) 49,300 3,000		(96,023) 12,892 56,263 (168,750)
Net Cash Provided by (Used in) Operating Activities	\$ 79,327	\$	445,123	\$	(365,796)

^{*} Non-capital and Capital Financing Activities Combined

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT SCHEDULE OF ELECTRIC REVENUES, COST OF POWER, AND KILOWATT HOURS OCTOBER 31, 2015 AND 2014

	201	15		14	Varia	nce
	\$ Amount	KWH	\$ Amount	KWH	\$ Amount	KWH
Sale of Electricity						
Residential	\$ 634,605	5,497,912	\$ 606,613	3,733,442	\$ 27,992	1,764,470
Commercial	228,723	1,889,904	230,954	1,395,555	(2,231)	494,349
Industrial	317,047	2,535,368	332,571	2,384,630	(15,524)	150,738
Municipal	71,877	465,206	66,749	451,747	5,128	13,459
Other	5,652	27,840	3,908	17,122	1,744	10,718
Total Sale of Electricity	\$ 1,257,904	10,416,230	\$ 1,240,795	7,982,496	\$ 17,109	2,433,734
\$ / KWH	\$ 0.120764		\$ 0.155439		\$ (0.034675)	
Cost of Power						
Purchased Power	728,877	9,699,458	693,859	8,319,306	35,018	1,380,152
Transmission Expense	153,266		145,470		7,796	
Supplies and Expenses	16,822		13,070		3,752	
Total Cost of Power	\$ 898,965	9,699,458	\$ 852,399	8,319,306	\$ 46,566	1,380,152
\$ / KWH	\$ 0.092682		\$ 0.102460		\$ (0.009778)	
Gross Profit	\$ 358,939		\$ 388,396		\$ (17,909)	

TOWN OF SOUTH HADLEY, MASSACHUSETTS ELECTRIC LIGHT DEPARTMENT PERCENT OF REVENUE ANALYSIS OCTOBER 31, 2015 AND 2014

	2015	2014	Variance
Operating Revenues			
Residential	50.45	48.89	1.56
Commercial	18.18	18.61	(0.43)
Industrial	25.20	26.80	(1.60)
Municipal	5.71	5.38	0.33
Other	0.46	0.32	0.14
Total Operating Revenues	100.00	100.00	(0.00)
Operating Expense			
Cost of Power Sold			
Purchased Power	57.94	55.92	2.02
Transmission Expense	12.18	11.72	0.46
Supplies and Expenses	1.34	1.05	0.29
Total Cost of Power Sold	71.46	68.69	2.77
Distribution Expense			
Salaries and Wages	4.76	4.16	0.60
Supplies and Expenses	2.76	2.14	0.62
Total Distribution Expenses	7.52	6.30	1.22
Customer Accounts Expense			
Salaries and Wages	1.43	1.60	(0.17)
Supplies and Expenses	0.42	0.56	(0.14)
Uncollectible Accounts	0.00	0.00	0.00
Total Customer Accounts Expenses	1.85	2.16	(0.31)
General and Administrative Expense			
Salaries and Wages	3.85	3.35	0.50
Insurance	0.55	0.56	(0.01)
Pension and Benefits	3.27	3.23	0.04
General	0.53	0.70	(0.17)
Supplies and Expenses	0.83	0.95	(0.12)
Legal Expense	0.45	0.78	(0.33)
Total General and Administrative Expenses	9.48	9.57	(0.09)
Depreciation Expense	7.10	7.17	(0.07)
Total Operating Expenses	97.41	93.89	3.52
Operating Income (Loss)	2.59	6.11	(3.52)
Nonoperating Revenues	3.04	1.85	1.19
Income (Loss) Before Capital Contributions and Transfer Out	5.63	7.96	(2.33)















