Reading Municipal Light Board of Commissioners Regular Session 230 Ash Street Reading, MA 01867 October 27, 2010

Start Time of Regular Session:

7:32 p.m.

End Time of Regular Session:

8:50 p.m.

Attendees:

Commissioners:

Mary Ellen O'Neill, Chairman Philip B. Pacino, Secretary Robert Soli, Commissioner Richard Hahn, Vice Chair Gina Snyder, Commissioner

Staff:

Vinnie Cameron, General Manager Robert Fournier, Accounting/Business Manager Kevin Sullivan, E&O Manager

Jeanne Foti, Executive Assistant Jane Parenteau, Energy Services Manager

<u>Citizens' Advisory Board</u> Arthur Carakatsane, Chairman Thomas Ollila, Member

Chairman O'Neill called the meeting to order, stated that, this meeting of the Reading Municipal Light Department (RMLD) Board of Commissioners October 27, 2010, is being broadcast live at the RMLD's office at 230 Ash Street, Reading, MA. Live broadcasts are available only in Reading due to technology constraints. This meeting is being video taped for distribution to the community television stations in North Reading, Wilmington and Lynnfield.

Opening Remarks/Approval of Meeting Agenda

Chairman O'Neill asked the Board if there were suggested changes or additions to the agenda, there were none.

Introductions

Chairman O'Neill introduced Citizens' Advisory Board Chairman, Arthur Carakatsane. Mr. Carakatsane formally introduced and welcomed the newest Wilmington representative to the CAB, Tom Ollila who has a tremendous background and will be a tremendous asset to the CAB.

Approval of September 29, 2010 Board Minutes

Mr. Hahn made a motion seconded by Mr. Pacino to accept the minutes as corrected to accept the following changes on page 3: "The first item at the meeting was an update by staff of the recent activities related to obtaining renewable power supply. The second item the Committee discussed was a submittal the RMLD made to the Department of Energy Resources outlining the Green House Gas Emissions related to the RMLD's power supply portfolio. The last item the committee took up was Commissioner Soli's analysis of the recently performed Cost of Service Study."

"Mr. Hahn reported that there were three deliverables requested from the General Manager and staff. The first was a more specific description of the individual components of the energy portion of the RMLD's power supply portfolio for the next budget. The second was the General Manager would discuss the details of the next Cost of Service Study six months prior to bringing it to the committee. The last item requested was a metering plan for next year's capital budget that would increase the RMLD's energy usage data."

Chairman O'Neill explained that these changes are from Mr. Cameron which represents a brief summary from the draft Power & Rate Committee meeting minutes.

Mr. Soli said that on the bottom of page two of the minutes, although the motion was voted upon, the exact wording of his motion was not listed. He feels that if a motion is made it should be put in the minutes exactly as worded. Mr. Soli said that the Board votes on bids in which the Secretary reads word for word. Mr. Soli said that there was a specific motion made at that meeting which is not included.

Secretary Pacino explained that it is important to understand the purpose of the minutes. It is a document of what went on. It is not to be a transcript otherwise there would be the need for a court reporter.

Approval of September 29, 2010 Board Minutes

Mr. Pacino stated that on the next page of the minutes, Mr. Soli is given the option of putting an addendum to the minutes. Mr. Pacino said that he has forwarded to the Department the form the addendum should be in. Mr. Pacino commented that the audit opinion which appears in the same page of the minutes was accepted, but not in the exact words. Mr. Pacino pointed out that under Chapter 30B, so as not to be misunderstood, the motion for the bids should be read and recorded as verbatim.

Chairman O'Neill said that there are two ways to approach this. Chairman O'Neill explained that the maker of the motion can approve the minutes with the change and has the option to accept or not accept these to make them part of the minutes or the minutes can be postponed while she and the Secretary can look again at the tape. Chairman O'Neill said that she looked at the tape and if there was no motion, it was not seconded which the tape bears this out. Chairman O'Neill said that the intent was not to have that in the minutes.

Messrs. Hahn and Pacino accept the changes which Chairman O'Neill has presented. Mr. Hahn said that relative to Mr. Soli's suggested changes to the minutes it was voted at the last meeting and there is no need to accept it. Mr. Hahn said that if anyone else wants to make a motion on this they can.

Motion carried 4:1:0. Mr. Soli voted against this motion.

Report from RMLD Board Committees Budget Committee - Secretary Pacino

Mr. Pacino said that the Budget Committee met on Monday, October 18 and discussed various items about the budget. Mr. Pacino said that there were some concerns that Chairman O'Neill had expressed about the timeliness of material for year end which the Department has been made aware of. There was also discussion on the budget process and he would like comments on the budget process - what is good, what is bad and what needs improvement as well as what people want for content as well as process. This opportunity to express one's opinion has been extended to the CAB and the RMLD staff as well. Mr. Pacino stated that he would like comments by November 1. Mr. Pacino said that he will compile all the comments and noted Mr. Hahn has already forwarded his comments. Mr. Pacino commented that the budget process is the same that has been used for twenty years which needs to be reviewed. Mr. Pacino noted that the thought process is there may be too much or too little detail in the budget all these comments he will sift through.

Chairman O'Neill asked Mr. Pacino if he is also looking for comments for the monthly financials. Mr. Pacino responded that comments on the monthly financials are also welcomed because it will go hand and hand with the budget comments.

General Manager's Report - Mr. Cameron

Mr. Cameron reported on the following:

- Wednesday, October 13 he made a presentation to the Town of Reading Finance Committee which is required by the Town Charter.
- Jared Carpenter will be speaking at the Reading Public Library's Energy Forum, Tuesday, November 16 at 7:00 p.m.
- The Reading Tree Lighting Ceremony is Sunday, November 28.
- The Salvation Army annual kick off for blankets and sweatshirts donations are due to the RMLD by Wednesday, November 17. Mr. Cameron said that there has been large employee involvement with this in the past.
- Chairman O'Neill will be making the Report to Subsequent Town Meeting, November 8. Mr. Cameron said that also at Town Meeting, there will be an article for a five year contract to enable the RMLD to enter into an agreement with Survalent Technology for RMLD's SCADA system.
- The Indenmification Agreements are ready for signature at the meeting. Mr. Soli commented that he never saw the final copy. Chairman O'Neill asked if there were any changes to what was sent out. Mr. Cameron said that there were no changes from what the Commissioners had seen.

At this point in the meeting, all Board members signed their respective Indemnification Agreements.

Financial Report - September, 2010 - Mr. Fournier (Attachment 1)

Mr. Fournier apologized for the tardiness in getting the report out. Mr. Fournier reported on the Financial Report for September 2010.

Mr. Fournier reported Net Income for September \$1.3 million, year to date Net Income \$775,000. The year to date budgeted Net Income is \$672,000 with the difference being \$101,000 or 15.9%. Mr. Fournier said that on page 3a the Net Income line is incorrect; however, the detail is correct.

Mr. Fournier said that the year to date Fuel Expense exceeded Fuel Revenue by \$1.1 million. The year to date Energy Conservation Revenues exceeds Energy Conservation Expenses by \$80,000. The Gaw soil remediation expense for the first three months is \$528,000 with the cost year to date which includes last year's numbers to \$1.6 million.

Mr. Fournier noted that the Base Revenues are over budget \$1.1 million or 10%, the Base Revenues are at \$12.4 million compared to the budgeted amount of \$11.3 million. Purchase Power Base Expense is \$63,000 or 1% over budget. Purchased Power Base costs were \$7.4 million compared to the budgeted amount of \$7.3 million. The Operating and Maintenance expenses were under budget by \$267,000 or 8%. Operating and Maintenance expenses were at \$2.9 million compared to the budgeted amount of \$3.2 million. The major expense over budget was the Gaw soil remediation expense. The Depreciation and Voluntary Payments to the Towns are on budget.

Mr. Fournier said that the Cash for the month is as follows: Operating Fund is \$4.8 million, Capital Fund \$4.8 million, Rate Stabilization Fund \$5.3 million, Deferred Fuel Cash Reserve \$1.2 million and Energy Conservation \$389,000.

Discussion followed.

Power Supply Report - September, 2010 - Ms. Parenteau (Attachment 2)

Ms. Parenteau reported on the Power Supply Report for September 2010.

Ms. Parenteau reported that RMLD's load for September was 61.3 million kilowatt hours which is an increase of 10% compared to September 2009. Energy costs were \$3.4 million which is equivalent to \$.056 per kilowatt hour. In September, the Fuel Charge Adjustment was \$.059 per kilowatt hour. RMLD's sales in September were 67.9 million kilowatts. In September, the RMLD overcollected by \$518,000 resulting in a Deferred Fuel Cash Reserve balance of \$1.2 million.

Ms. Parenteau said that the Fuel Charge Adjustment in October was set at \$.064 per kilowatt hour which is currently projected to remain at this level for the balance of the calendar year. It is anticipated that the Deferred Fuel Cash Reserve Balance of \$2.5 million will be achieved in the November to December timeframe.

Ms. Parenteau stated that on a calendar year basis, the RMLD has taken advantage of the decrease in the commodity prices as follows: fiscal year 2009 average Fuel Charge was \$.064, fiscal year 2010 projected \$.0586 and the current fiscal year 2011 projected \$.0545 which is down 7%.

Ms. Parenteau said that the RMLD purchased 13% of its energy requirement from the Spot Market. The average cost was in the high \$40 per megawatt hour. The RMLD hit a demand of 161.5 megawatts on September 1, 2010 at 5:00 p.m. The RMLD's monthly capacity requirement was 212 megawatts which is based on the peak the RMLD hit in 2009. The RMLD paid \$1.5 million for capacity which is equivalent to \$7.13 per kilowatt month. The RMLD's transmission costs for September were \$912,000 which is a decrease of 1.1%.

Discussion followed.

Engineering and Operations Report – September, 2010 - Mr. Sullivan (Attachment 3) Gaw Update

Mr. Sullivan reported on the E&O Report for September 2010.

Mr. Sullivan provided an update on the Gaw milestones. Mr. Sullivan said that the Gaw project is very close to completion. What remains to be completed is one disconnect switch on one transformer and a section of the sound wall. The budget is up \$31,000 of which \$28,000 is RMLD labor, \$1,700 contractor labor and \$1,500 procured equipment.

Mr. Sullivan reported on the soil remediation progress and as reported last month to the Board, the soil remediation was complete, however, costs were coming in. Mr. Sullivan said that Mr. Fournier reported that the RMLD is at \$1.6 million however, it is over \$1.8 million of paid and unpaid invoices at this point. Mr. Hahn asked if there are many outstanding invoices that will close this gap. Mr. Sullivan replied that it will not close the gap completely; it will be just shy of \$1 million closing that gap.

Engineering and Operations Report – September, 2010 - Mr. Sullivan (Attachment 3) Gaw Update

Mr. Hahn asked if the final budget was \$8 million do you think you will come in around \$7 million. Mr. Sullivan replied that it will come in at just over \$7 million. Chairman O'Neill pointed out the project will come under excluding the soil remediation; it is only the capital budget costs, the total cost including soil remediation will be \$8.5 million to \$9 million.

Mr. Sullivan reported that Project 22 was completed in September. System Projects: Project 11 Feeder reassignment – Part 4 this needs to be reclassified and is fifty percent complete. Projects currently being worked on for the month: Project 3 - Station #4 - 4W17 Getaway Replacements, Project 6 - Haverhill Street - Reading - Re-Conductoring, Project 22 - Wilmington - Main Street and Project 37 - Elm Street - North Reading.

Mr. Sullivan commented that under the substation project Project 11 - Part 4 Feeder Re-Assignment one feeder has been moved to C bus.

New Customer Connections

Commercial services two in Wilmington on Jewel Drive and residential customers twenty to twenty-five services were completed during the month. Routine Construction: twenty cutouts were replaced bringing the total to one hundred two.

Reliability Report

The rolling average for the year decreased by 2.16 minutes for the year to 44.79 minutes per outage. This dropped largely from August to September due to the function of the mix of outage types, causes and incidents. There were no transformer replacements in September.

The System Average Interruption Frequency (SAIFI) increased marginally, the Months Between Interruptions (MBTI) decreased from 15.19 to 14.12 which is a function of the SAIFI. Outages for the month: 120 calls, 37 outage incidents, 1,700 customers affected. Causes of the outages include no feeder outages, 27 area outages, and 10 service outages.

M.G.L. Chapter 30B Bids – (Attachment 4)

2011-07 Meters New

Mr. Sullivan reported that this bid is for high powered ERT watt hour residential meters fifteen bids were sent out with three responding, AvCom, WESCO and Stuart Irby. Mr. Sullivan explained that an abbreviated amount of meters will be used in fiscal year 2011 capital budget; however, the price will remain the same for Item 3. The fiscal year 2011 capital budget amount allocated to this project is \$645,100.

Discussion followed.

Mr. Pacino made a motion seconded by Mr. Hahn that bid 2011-07 for Residential High Power ERT Watt-Hour Meters be awarded to AvCom Inc. for a total cost of \$991,853 as the lowest qualified bidder on the recommendation of the General Manager.

Motion carried 5:0:0.

2011-09 750 MCM 15 KV Cable

Mr. Sullivan explained that this is for the first project in the fiscal year 2011 budget for 4W14 for replacement of cable from Gaw substation to West Street. The bid was sent to twenty-one bidders, four responded and there was a tie between two bidders, Yale and Arthur Hurley. The RMLD sent out another sealed bid to the two bidders and Arthur Hurley won the bid.

Mr. Soli asked if this was according to 30B. Mr. Cameron replied that the RMLD checked with the Inspector General's Office under 30B you can either flip a coin or re-bid, however, the re-bid for the two tied bids must be within forty eight hours. The bids were sent out on Friday and the bid was opened on Tuesday.

Discussion followed.

Mr. Pacino disclosed that he will not be voting on this item because one of his clients has a relationship with Arthur Hurley.

Mr. Pacino made a motion seconded by Mr. Hahn that bid 2011-09 for 750 MCM 15 KV Concentric Neutral Power Cable be awarded to Arthur Hurley Company for a total cost of \$183,713 as the lowest qualified bidder on the recommendation of the General Manager.

Motion carried 4:0:1. Mr. Pacino abstained.

General Discussion

Chairman O'Neill said that she would like to see the development of an environmental policy statement. This would guide us in numerous areas such as the encouragement to pursue renewable energy options and give some direction to the Energy Efficiency program to make some efforts on the RMLD building which needs some work. Mr. Soli also expressed his interest. There was Board interest expressed in this item. The consensus was this would go to the Policy Committee in January.

Chairman O'Neill on another matter said that she would like to see an overview of the Community Relations initiative because it is time to look at components that the Board needs to undertake on how the RMLD is communicating conservation and the energy efficiency message. Chairman O'Neill said that she is also interested in where the RMLD is donating to groups and how to change that.

Chairman O'Neill said that the T-Shirt contest does have an education and conservation component. Chairman O'Neill commented that she is interested in having programs for middle and high school students. Chairman O'Neill commented that for Public Power week the RMLD does not do anything. Mr. Cameron commented that the Community Relations Policy would have to be addressed. Chairman O'Neill said that she would like an open mindedness for new ideas. Chairman O'Neill said that there was a Community Relations Committee in the past.

Mr. Hahn said that he sees pieces of what is done and he is unsure if he can provide a comprehensive list before changing what RMLD does now. Mr. Hahn said that the design is a staff function the Board's roll is to give direction. Mr. Hahn commented that there should be a summary of what the RMLD does now and the Board could look at that and make suggestions. Mr. Pacino suggested digging out the policy.

BOARD MATERIAL AVAILABLE BUT NOT DISCUSSED Rate Comparisons, September 2010 E-Mail responses to Account Payable/Payroll Ouestions

Upcoming Meetings

Reading Public Library's Forum on Energy, Tuesday, November 16 at 7:00 p.m.

RMLD Board Meetings

Wednesday, December 1, 2010 and Wednesday, January 5, 2011 and Wednesday, January 26, 2011

Citizens' Advisory Board Meeting

Tuesday, November 9, 2010, RMLD at 6:30 p.m.

Mr. Carakatsane said that there will not be much on the agenda for the CAB meeting. They are also waiting for a second new member to be appointed to the CAB. The meeting will be an update on projects not much more than that.

Executive Session

At 8:44 p.m. Mr. Pacino made a motion seconded by Mr. Hahn that the Board go into Executive Session to approve Executive Session meeting minutes; to discuss strategy with respect to litigation based on Chapter 164 Section 47D exemption from public records, and return to Regular Session for the sole purpose of adjournment.

Motion carried 5:0:0.

Mr. Pacino, Aye; Mr. Hahn, Aye; Chairman O'Neill, Aye; Ms. Snyder, Aye; Mr. Soli, Aye.

Adjournment

At 8:50 p.m. Mr. Pacino made a motion seconded by Mr. Hahn to adjourn the Regular Session. **Motion carried 5:0:0.**

A true copy of the RMLD Board of Commissioners minutes as approved by a majority of the Commission.

Philip B. Pacino, Secretary RMLD Board of Commissioners

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Dt: October 26, 2010

To: RMLB, Vincent F. Cameron, Jr., Jeanne Foti

Fr: Bob Fournier My John Com

Sj: Financial Report September 30, 2010

The results for the first three months ending September 30, 2010, for the fiscal year 2011 will be summarized in the following paragraphs.

1) Change in Net Assets or Net Income: (Page 3A)

For the month of September, the net income or the positive change in net assets was \$1,331,677, bringing the year to date net income to \$774,518. The year to date budgeted net income was \$672,961, the difference being \$808,161 or 120.1%. Year to date fuel expenses exceeded fuel revenues by \$1,142,584. Year to date energy conservation revenues exceeded energy conservation expenses by \$80,183. Year to date GAW soil remediation expenses totalled \$528,012, bringing the total cost to date for this project to \$1,624,444.

2) Revenues: (Page 11B)

Year to date base revenues were over budget by \$1,108,473 or 9.79 %. Actual base revenues were \$12.4 million compared to the budgeted amount of \$11.3 million.

3) Expenses: (Page 12A)

*Year to date purchased power base expense was \$63,179 or .9% over budget. Actual purchased power base costs were \$7.4 million compared to the budgeted amount of \$7.3 million.

*Year to date operating and maintenance (O&M) expenses combined were under budget by \$267,162 or 8.2%. Actual O&M expenses were \$2.9 million compared to the budgeted amount of \$3.2 million. The major expense that was over budget was maintenance of line transformers (\$82,710).

*Depreciation expense and voluntary payments to the Towns were on budget.

4) Cash: (Page 9)

*Operating Fund balance was at \$4,876,701.

*Capital Funds balance was at \$4,887,487.

*Rate Stabilization Fund balance was at \$5,376,663.

*Deferred Fuel Fund balance was at \$1,183,528.

*Energy Conservation balance was at \$389,066.

5) General Information:

Year to date kwh sales (Page 5) were 9.1%, or 17.5 million kwh, ahead of last year's figure.

6) Budget Variance:

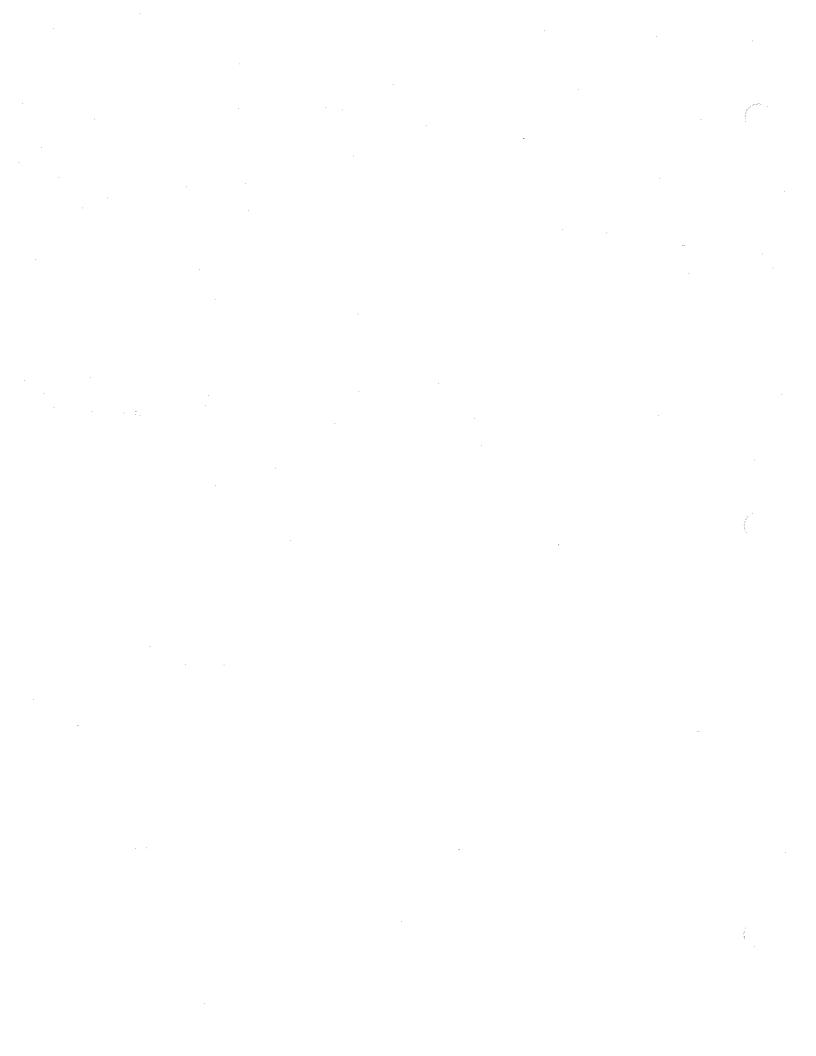
Cumulatively, the five divisions were under budget by \$279,698 or 5.6%.

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FINANCIAL REPORT

SEPTEMBER 30, 2010

ISSUE DATE: OCTOBER 26, 2010



TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT BUSINESS-TYPE PROPRIETARY FUND STATEMENT OF NET ASSETS 9/30/10

·	e e	PREVIOUS YEAR	CURRENT YEAR
ASSETS			
CURRENT			
UNRESTRICTED CASH	(SCH A P.9)	4 222 227 42	:
RESTRICTED CASH	(SCH A P.9)	4,288,835.90	4,879,701.60
RESTRICTED INVESTMENTS	(SCH A P.9)	13,756,638.22 4,400,000.00	15,197,199.73
RECEIVABLES, NET	(SCH B P.10)	9,812,819.85	2,200,000.00
PREPAID EXPENSES	(SCH B F.10)	1,277,484.35	9,358,167.27 1,577,313.43
INVENTORY	, , , , , , , , , , , , , , , , , , , ,	1,496,241.63	1,598,313.60
TOTAL CURRENT ASSETS		25 022 040 05	
-		35,032,019.95	34,810,695.63
NONCURRENT			
INVESTMENT IN ASSOCIATED CO	(SCH C P.2)	108,967.43	97,690.11
CAPITAL ASSETS, NET	(SCH C P.2)	64,775,402.64	66,888,739.15
OTHER ASSETS	(SCH C P.2)	1,098.57	0.00
TOTAL NONCURRENT ASSETS		64,885,468.64	66,986,429.26
TOTAL ASSETS		99,917,488.59	101,797,124.89
			2021/17/1224.00
			*
LIABILITIES			
CURRENT			
ACCOUNTS PAYABLE			
CUSTOMER DEPOSITS		5,297,030.07	5,425,029.01
CUSTOMER ADVANCES FOR CONSTRUC	OFF ON	493,602.07	500,259.67
ACCRUED LIABILITIES	CATON	705,309.36	349,729.00
MOOKOBD BIRDINI LIND		625,312.40	907,691.05
TOTAL CURRENT LIABILITIES		7,121,253.90	7,182,708.73
NONCURRENT			
ACCRUED EMPLOYEE COMPENSATED I	ABSENCES	2,873,114.33	2 000 000 00
		2,8/3,114.33	3,020,032.75
TOTAL NONCURRENT LIABILITIES	S	2,873,114.33	3,020,032.75
TOTAL LIABILITIES		9,994,368.23	10,202,741.48
			* .
NET ASSETS	•		
Three control of the			
INVESTED IN CAPITAL ASSETS, NET C		64,775,402.64	66,888,739.15
RESTRICTED FOR DEPRECIATION FUND	(P.9)	5,008,575.87	4,887,487.58
UNRESTRICTED		20,139,141.85	19,818,156.68
TOTAL NET ASSETS	(P.3)	89,923,120.36	91,594,383.41
TOTAL LIABILITIES AND NET ASSETS		99,917,488.59	101 707 104 00
		22,311,400,33	101,797,124.89

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT NONCURRENT ASSET SCHEDULE 9/30/10

SCHEDULE C

SCHEDULE OF INVESTMENTS IN ASSOCIATED COMPANIES	PREVIOUS YEAR	CURRENT YEAR
NEW ENGLAND HYDRO ELECTRIC	41,937.50	36,244.74
NEW ENGLAND HYDRO TRANSMISSION	67,029.93	61,445.37
TOTAL INVESTMENTS IN ASSOCIATED COMPANIES	108,967.43	97,690.11
		,
SCHEDULE OF CAPITAL ASSETS		
LAND	1,265,842.23	1,265,842.23
STRUCTURES AND IMPROVEMENTS	6,997,417.80	6,748,734.96
EQUIPMENT AND FURNISHINGS	11,760,574.52	12,738,853.40
INFRASTRUCTURE	44,751,568.09	46,135,308.56
TOTAL UTILITY PLANT	64,775,402.64	66,888,739.15
SCHEDULE OF OTHER ASSETS		
UNAMORTIZED DEBT EXPENSE	1,098.57	0.00
TOTAL OTHER ASSETS	1,098.57	0.00
		·
TOTAL NONCURRENT ASSETS	64,885,468.64	66,986,429.26

TOWN OF READING, MASSACHUSETTS

MUNICIPAL LIGHT DEPARTMENT

BUSINESS-TYPE PROPRIETARY FUND

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS

9/30/10

ODDINETES - 1000 D. 144	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
OPERATING REVENUES: (SCH D P.11)					
BASE REVENUE	3,672,441.83	4,401,254.43	10,805,012.92	12,425,647.55	15.00%
FUEL REVENUE	4,335,754.22	4,007,231.89	12,353,548.51	11,202,572.27	-9.32%
PURCHASED POWER CAPACITY	345,388.37	56,917.20	675,099.29	1,003,982.02	48.72%
FORFEITED DISCOUNTS	75,978.81	82,047.97	205,263.69	279,827.29	36.33%
ENERGY CONSERVATION REVENUE	52,400.16	54,420.78	152,304.76	163,545.87	7.38%
GAW REVENUE	0.00	67,915.44	0.00	67,915.44	100.00%
PASNY CREDIT	(31,274.85)	(52,662.99)	(70,618.33)	(201,094.69)	184.76%
TOTAL OPERATING REVENUES	8,450,688.54	8,617,124.72	24,120,610.84	24,942,395.75	3.41%
OPERATING EXPENSES: (SCH E F.12)					
PURCHASED POWER BASE	2,475,027.86	2,427,569.76	7,421,401.77	7,394,319.87	-0.36%
PURCHASED POWER FUEL	2,973,452.04	3,437,081.39	11,096,051.29	12,144,061.42	9.44%
OPERATING	601,510.22	603,997.60	1,677,027.46	1,943,861.81	15.91%
MAINTENANCE	216,563.67	260,722.75	437,278.02	1,034,870.51	136.66%
DEPRECIATION	280,105.78	287,729.05	840,317.34	863,187.15	2.72%
VOLUNTARY PAYMENTS TO TOWNS	104,500.00	110,000.00	313,500.00	330,000.00	5.26%
TOTAL OPERATING EXPENSES	6,651,159.57	7 127 100 55	01 705 575 00		
	0,051,159.57	7,127,100.55	21,785,575.88	23,710,300.76	8.83%
		•			
OPERATING INCOME	1,799,528.97	1,490,024.17	2,335,034.96	1,232,094.99	-47.23%
	_, ,	2,450,00112,	2,333,034.30	1,232,094.99	-41.23%
NON-PERATING REVENUES (EXPENSES)					
CONTRIBUTIONS IN AID OF CONST	5,235.78	5,085.86	10 440 =4		
RETURN ON INVESTMENT TO READING	(182,222.50)	(180,990.00)	10,448.71	14,987.06	43.43%
INTEREST INCOME	6,243.16	4,119.01	(546,667.50)	(542,970.00)	-0.68%
INTEREST EXPENSE	(3,514.53)	(1,017.96)	38,652.41	47,596.57	23.14%
OTHER (MDSE AND AMORT)	10.509.61	14,455.77	(8,316.94) 23,842.91	(3,054.27)	-63.28%
_		22/2007/	23,042.51	25,864.45	8.48%
TOTAL NONOPERATING REV (EXP)	(163,748.48)	(158,347.32)	(482,040.41)	(457,576.19)	-5.08%
CHANGE IN NET ASSETS =	1,635,780.49	1,331,676.85	1,852,994.55	774,518.80	-58.20%
					•
NET ASSETS AT BEGINNING OF YEAR			88,070,125.81	90,819,864.61	3.12%
NET ASSETS AT END OF SEPTEMBER			89,923,120.36	91,594,383.41	1.86%

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT BUSINESS-TYPE PROPRIETARY FUND STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS 9/30/10

	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE*	%. CHANGE
OPERATING REVENUES: (SCH F P.11B)				*
BASE REVENUE	12,425,647.55	11,317,174.00	1,108,473.55	9.79%
FUEL REVENUE	11,202,572.27	11,406,646.00	(204,073.73)	-1.79%
PURCHASED POWER CAPACITY	1,003,982.02	1,531,647.00	(527,664.98)	-34.45%
FORFEITED DISCOUNTS	279,827.29	248,978.00	30,849.29	12.39%
ENERGY CONSERVATION REVENUE	163,545.87	150,739.00	12,806.87	8.50%
GAW REVENUE	774,518.80	30,000.00		
PASNY CREDIT	(201,094.69)	(150,000.00)	(51,094.69)	34.06%
TOTAL OPERATING REVENUES	25,648,999.11	24,535,184.00	369,296.31	4.54%
OPERATING EXPENSES: (SCH G P.12A)				
PURCHASED POWER BASE	7,394,319.87	7,331,140.00	63,179.87	0.86%
PURCHASED POWER FUEL	12,144,061.42	11,775,937.00	368,124.42	3.13%
OPERATING	1,943,861.81	2,200,102.00	(256,240.19)	-11.65%
MAINTENANCE	1,034,870.51	1,045,793.00	(10,922.49)	-1.04%
DEPRECIATION	863,187.15	875,001.00	(11,813.85)	-1.35%
VOLUNTARY PAYMENTS TO TOWNS	330,000.00	330,000.00	0.00	0.00%
TOTAL OPERATING EXPENSES	23,710,300.76	23,557,973.00	152,327.76	0.65%
OPERATING INCOME	1,938,698.35	977,211.00	961,487.35	98.39%
NONOPERATING REVENUES (EXPENSES)				
CONTRIBUTIONS IN AID OF CONST	14,987.06	100,000.00	(85,012.94)	-85.01%
RETURN ON INVESTMENT TO READING	(542,970.00)	(543,750.00)	780.00	-0.14%
INTEREST INCOME	47,596.57	112,500.00	(64,903.43)	-57.69%
INTEREST EXPENSE	(3,054,27)	(3,000.00)	(54.27)	1.81%
OTHER (MDSE AND AMORT)	25,864.45	30,000.00	(4,135.55)	-13.79%
TOTAL NONOPERATING REV (EXP)	(457,576,19)	(304,250.00)	(153,326.19)	50.39%
CHANGE IN NET ASSETS	1,481,122.16	672,961.00	808,161.16	120.09%
NET ASSETS AT BEGINNING OF YEAR	90,819,864.61	88,039,716.12	2,780,148.49	3.16%
NET ASSETS AT END OF SEPTEMBER	92,300,986.77	88,712,677.12	3,588,309.65	4.04%

^{* () =} ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT RECONCILIATION OF CAPITAL FUNDS 9/30/10

SOURCE OF CAPITAL FUNDS:

DEPRECIATION FUND BALANCE 7/1/10		4,801,693.77
CONSTRUCTION FUND BALANCE 7/1/10		0.00
INTEREST ON DEPRECIATION FUND FY 11		4,400.41
DEPRECIATION TRANSFER FY 11		863,187.15
FORCED ACCOUNTS REIMBURSEMENT		0.00
GAW SUBSTATION FY 11		88,633.00
TOTAL SOURCE OF CAPITAL FUNDS		5,757,914.33
USE OF CAPITAL FUNDS:		
PAID ADDITIONS TO PLANT THRU SEPTEMBER	781,793.75	
PAID ADDITIONS TO GAW THRU SEPTEMBER	88,633.00	
TOTAL USE OF CAPITAL FUNDS		870,426.75
GENERAL LEDGER CAPITAL FUNDS BALANCE 9/30/10		4,887,487.58
PAID ADDITIONS TO GAW FROM FY 11		88,633.00
PAID ADDITIONS TO GAW FROM FY 10		1,372,876.00
PAID ADDITIONS TO GAW FROM FY 09		3,136,764.00
PAID ADDITIONS TO GAW FROM FY 08		1,895,975.00
TOTAL		6,494,248.00

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT SALES OF KILOWATT HOURS 9/30/10

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES COMM. AND INDUSTRIAL SALES PRIVATE STREET LIGHTING	23,692,725 38,854,473 70,628	25,067,355 40,227,709 71,070	70,626,721 112,328,783 212,697	82,803,011 117,498,656 213,302	17.24% 4.60% 0.28%
TOTAL PRIVATE CONSUMERS	62,617,826	65,366,134	183,168,201	200,514,969	9.47%
MUNICIPAL SALES:					
STREET LIGHTING MUNICIPAL BUILDINGS	237,183 895,898	238,701 857,818	711,549 2,554,615	716,255 2,526,632	0.66% -1.10%
TOTAL MUNICIPAL CONSUMERS	1,133,081	1,096,519	3,266,164	3,242,887	-0.71%
SALES FOR RESALE	349,866	366,494	970,585	1,133,176	16.75%
SCHOOL	1,101,901	1,083,347	2,969,480	2,953,375	-0.54%
TOTAL KILOWATT HOURS SOLD	65,202,674	67,912,494	190,374,430	207,844,407	9.18%

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT KILOWATT HOURS SOLD BY TOWN 9/30/10

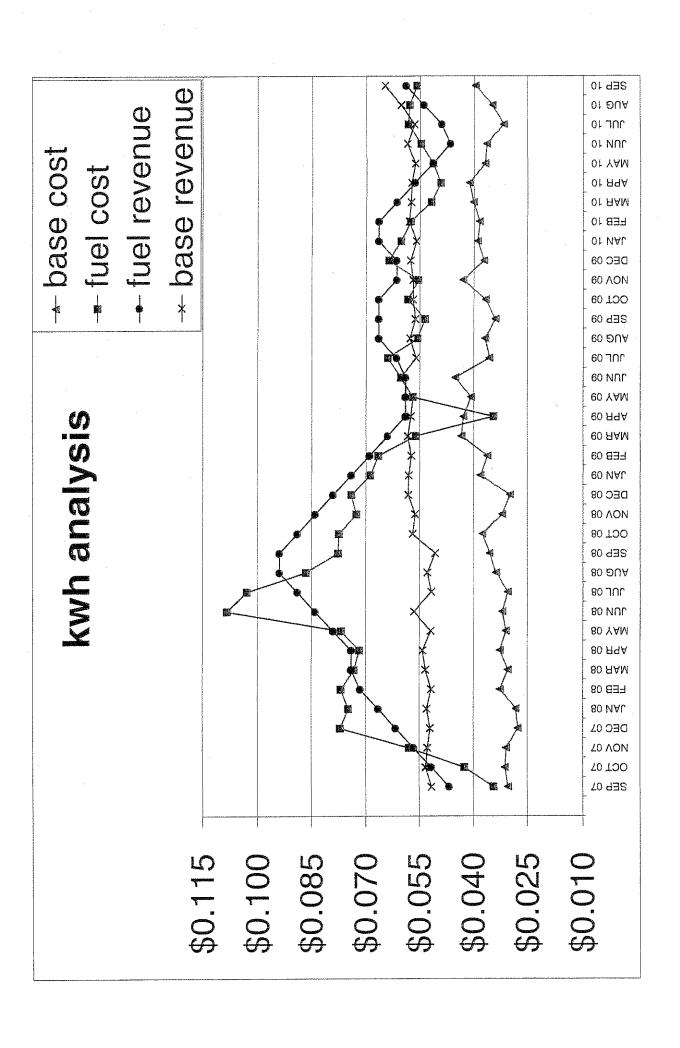
		TOTAL	READING	LYNNFIELD	NO.READING	WILMINGTON
MONTH						
	71 TO 67 TO 171 TO 171 TO 171 TO 171	05 055 255	0 400 455	2 242 442		
	RESIDENTIAL COMM & IND	25,067,355 40,227,709	8,490,166	3,242,199	6,050,520	7,284,470
	PVT ST LIGHTS	71,070	4,894,911 . 14,019	343,935	6,104,815	28,884,048
	PUB ST LIGHTS	238,701	80,436	1,360 32,437	20,918 39,657	34,773
	MUNI BLDGS	857,818	207,470	160,285	191,005	86,171 299,058
	SALES/RESALE	366,494	366,494	100,205	191,003	•
	SCHOOL	1,083,347	393,128	235,162	133,600	0 321, 4 57
	TOTAL	67,912,494	14,446,624	4,015,378	12,540,515	36,909,977
YEAR TO DATE						
	RESIDENTIAL	00 000 011	25 254 225	10 100 010	46 468 466	Ar 250 000
	COMM & IND	82,803,011 117,498,656	25,854,825	12,199,843	19,190,120	25,558,223
	PVT ST LIGHTS	213,302	14,499,225 41,753	973,826 4,080	17,899,106	84,126,499
	PUB ST LIGHTS	716,255	241,308	97,463	62,654 118,971	104,815
	MUNI BLDGS	2,526,632	614,921	464,673	560,907	258,513
	SALES/RESALE	1,133,176	1,133,176	404,073 0	500,507	886,131 0
	SCHOOL	2,953,375	1,093,142	663,908	374,600	821,725
	TOTAL	207,844,407	43,478,350	14,403,793	38,206,358	111,755,906
LAST YEAR TO DATE						
	RESIDENTIAL	70,626,721	21,595,561	10,438,657	16,374,729	22,217,774
	COMM & IND	112,328,783	13,941,101	919,109	17,495,037	
	PVT ST LIGHTS	212,697	42,869	4,080		79,973,536
	PUB ST LIGHTS	711,549	235,893	98,553	62,331	103,417
	MUNI BLDGS	2,554,615	626,549	438,878	119,064 510,915	258,039
	SALES/RESALE	970,585	970,585	430,070 0	210,312	978,273 0
	SCHOOL	2,969,480	1,158,252	656,673	327,160	827,395
	TOTAL	190,374,430	38,570,810	12,555,950	34,889,236	104,358,434
	w - 2212			12,333,930	34,003,230	
מווח יייי מער אינו			30,370,010	12,333,930	34, 889, 230	304/330/434
	S SOLD TO TOTAL		READING	LYNNFIELD	NO.READING	WILMINGTON
KILOWATT HOUR	S SOLD TO TOTAL	TOTAL	READING	LYNNFIELD	NO.READING	WILMINGTON
	S SOLD TO TOTAL RESIDENTIAL	TOTAL 36.91%	READING	LYNNFIELD	NO.READING 8.91%	WILMINGTON
	S SOLD TO TOTAL RESIDENTIAL COMM & IND	TOTAL 36.91% 59.24%	READING 12.50% 7.21%	LYNNFIELD 4.77% 0.51%	NO.READING 8.91% 8.99%	WILMINGTON 10.73% 42.53%
	S SOLD TO TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS	TOTAL 36.91% 59.24% 0.10%	READING 12.50% 7.21% 0.02%	LYNNFIELD 4.77% 0.51% 0.00%	NO.READING 8.91% 8.99% 0.03%	WILMINGTON 10.73% 42.53% 0.05%
	S SOLD TO TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS	TOTAL 36.91% 59.24% 0.10% 0.35%	READING 12.50% 7.21% 0.02% 0.12%	LYNNFIELD 4.77% 0.51% 0.00% 0.05%	NO.READING 8.91% 8.99% 0.03% 0.06%	WILMINGTON 10.73% 42.53% 0.05% 0.12%
	S SOLD TO TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26%	READING 12.50% 7.21% 0.02% 0.12% 0.31%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43%
	S SOLD TO TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00%
	E SOLD TO TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26%	READING 12.50% 7.21% 0.02% 0.12% 0.31%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43%
	S SOLD TO TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00%
MONTH	E SOLD TO TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47%
MONTH	S SOLD TO TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47%
MONTH	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00% 18.47%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47%
MONTH	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00% 18.47%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33%
MONTH	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00% 0.20% 18.47%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33%
MONTH	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00% 0.20% 18.47%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33%
MONTH	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00% 0.20% 18.47% 9.23% 8.61% 0.03% 0.06%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11%
MONTH	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.02%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00% 18.47% 9.23% 8.61% 0.03% 0.06% 0.27%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.55%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.02% 0.00%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00% 18.47% 9.23% 8.61% 0.03% 0.06% 0.27% 0.00%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.00%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL	36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55% 1.42%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.55% 0.55% 0.53%	1.YNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.05% 0.02% 0.02% 0.00% 0.32%	9.23% 8.61% 0.06% 0.20%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.043% 0.039%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL	36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55% 1.42%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.55% 0.53%	1.YNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.22% 0.00% 0.32% 6.93%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00% 0.20% 18.47% 9.23% 8.61% 0.03% 0.06% 0.27% 0.00% 0.18%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.00% 0.39%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL RESIDENTIAL	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55% 1.42% 100.00%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.55% 0.55% 0.53% 20.94%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.22% 0.00% 0.32% 6.93%	NO.READING 8.91% 8.99% 0.03% 0.06% 0.28% 0.00% 0.20% 18.47% 9.23% 8.61% 0.03% 0.06% 0.27% 0.00% 0.18% 18.38%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.00% 0.39% 53.75%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND	36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55% 1.42% 100.00%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.55% 0.55% 0.55% 0.53%	1.YNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.02% 0.00% 0.32% 6.93% 5.48% 0.48%	9.23% 8.61% 0.06% 0.20% 18.47% 9.23% 8.61% 0.03% 0.06% 0.27% 0.00% 0.18% 18.38%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.00% 0.39% 53.75%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55% 1.42% 100.00%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.55% 0.53% 20.94% 11.34% 7.32% 0.02%	1.YNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.22% 0.00% 0.32% 6.93% 5.48% 0.48% 0.00%	9.23% 8.61% 0.03% 0.06% 0.28% 0.00% 0.20% 18.47%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.00% 0.39% 53.75% 11.68% 42.02% 0.06%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS AUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS PUB ST LIGHTS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55% 1.42% 1.00.00% 37.10% 59.01% 0.11% 0.37%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.555% 0.55% 0.53% 20.94%	1.YNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.22% 0.00% 0.32% 6.93% 5.48% 0.48% 0.00% 0.05%	9.23% 8.61% 0.06% 0.28% 0.00% 0.20% 18.47% 9.23% 8.61% 0.03% 0.06% 0.27% 0.18% 18.38%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.00% 0.39% 53.75% 11.68% 42.02% 0.06% 0.14%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55% 1.42% 100.00% 37.10% 59.01% 0.11% 0.37% 1.34%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.55% 0.55% 0.53% 20.94% 11.34% 7.32% 0.02% 0.12% 0.02% 0.12% 0.33%	1.YNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.22% 0.00% 0.32% 6.93% 5.48% 0.48% 0.00% 0.05% 0.23%	9.23% 8.61% 0.06% 0.28% 0.00% 0.20% 18.47% 9.23% 8.61% 0.03% 0.06% 0.27% 0.00% 0.18%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.00% 0.39% 53.75% 11.68% 42.02% 0.06% 0.14% 0.06%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS AUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS PUB ST LIGHTS	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55% 1.42% 1.00.00% 37.10% 59.01% 0.11% 0.37%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.555% 0.55% 0.53% 20.94%	LYNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.22% 0.00% 0.32% 6.93% 5.48% 0.48% 0.00% 0.05% 0.23% 0.00%	9.23% 8.61% 0.06% 0.28% 0.00% 0.20% 18.47% 9.23% 8.61% 0.03% 0.06% 0.27% 0.00% 0.18% 18.38%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.00% 0.39% 53.75% 11.68% 42.02% 0.06% 0.14% 0.51% 0.00%
MONTH YEAR TO DATE	RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS MUNI BLDGS SALES/RESALE SCHOOL TOTAL RESIDENTIAL COMM & IND PVT ST LIGHTS PUB ST LIGHTS MUNI BLDGS SALES/RESALE	TOTAL 36.91% 59.24% 0.10% 0.35% 1.26% 0.54% 1.60% 100.00% 39.84% 56.53% 0.10% 0.34% 1.22% 0.55% 1.42% 100.00% 37.10% 59.01% 0.11% 0.37% 1.34% 0.51%	READING 12.50% 7.21% 0.02% 0.12% 0.31% 0.54% 0.58% 21.28% 12.44% 6.98% 0.02% 0.12% 0.30% 0.55% 0.55% 0.53% 20.94% 11.34% 7.32% 0.02% 0.12% 0.02% 0.12% 0.33% 0.51%	1.YNNFIELD 4.77% 0.51% 0.00% 0.05% 0.24% 0.00% 0.35% 5.92% 5.87% 0.47% 0.00% 0.05% 0.22% 0.00% 0.32% 6.93% 5.48% 0.48% 0.00% 0.05% 0.23%	9.23% 8.61% 0.06% 0.28% 0.00% 0.20% 18.47% 9.23% 8.61% 0.03% 0.06% 0.27% 0.00% 0.18%	WILMINGTON 10.73% 42.53% 0.05% 0.12% 0.43% 0.00% 0.47% 54.33% 12.30% 40.47% 0.05% 0.11% 0.43% 0.00% 0.39% 53.75% 11.68% 42.02% 0.06% 0.14% 0.06%

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT FORMULA INCOME 9/30/10

TOTAL OPER	ATING REVENUES (P.3)	24,942,395.75
ADD:	POLE RENTAL	17,914.36
	INTEREST INCOME ON CUSTOMER DEPOSITS	444.14
LESS:	OPERATING EXPENSES (P.3)	(23,847,200.76)
	CUSTOMER DEPOSIT INTEREST EXPENSE	(3,054.27)
FORMULA IN	COME (LOSS)	1,110,499.22

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT GENERAL STATISTICS 9/30/10

	MONTH OF SEP 2009	MONTH OF SEP 2010	% CHANG 2009	3E 2010	YEAR SEP 2009	THRU SEP 2010
SALE OF KWH (P.5)	65,202,674	67,912,494	-6.63%	9,18%	190,374,430	207,844,407
KWH PURCHASED	55,562,196	61,414,052	-5.07%	9.92%	192,027,268	211,073,048
AVE BASE COST PER KWH	0.044545	0.039528	16.93%	-9.36%	0.038648	0.035032
AVE BASE SALE PER KWH	0.056323	0.064808	9.65%	5.33%	0.056757	0.059783
AVE COST PER KWH	0.098061	0.095494	-21.62%	-4.01%	0.096431	0.092567
AVE SALE PER KWH	0.122820	0.123814	-15.55%	-6.55%	0.121647	0.113682
FUEL CHARGE REVENUE (P.3)	4,335,754.22	4,007,231.89	-34.35%	-9.32%	12,353,548.51	11,202,572.27
LOAD FACTOR	72.85%	52.11%				
PEAK LOAD	104,481	161,453				



TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT SCHEDULE OF CASH AND INVESTMENTS 9/30/10

SCHEDULE A

	PREVIOUS YEAR	CURRENT YEAR
UNRESTRICTED CASH		
CASH - OPERATING FUND CASH - PETTY CASH	4,285,835.90 3,000.00	4,876,701.60 3,000.00
TOTAL UNRESTRICTED CASH	4,288,835.90	4,879,701.60
•		
RESTRICTED CASH		
CASH - DEPRECIATION FUND CASH - CONSTRUCTION FUND CASH - TOWN PAYMENT CASH - DEFERRED FUEL RESERVE CASH - RATE STABILIZATION FUND CASH - UNCOLLECTIBLE ACCTS RESERVE CASH - SICK LEAVE BENEFITS CASH - INSURANCE RESERVE CASH - HAZARD WASTE RESERVE CASH - CUSTOMER DEPOSITS CASH - ENERGY CONSERVATION CASH - OPEB TOTAL RESTRICTED CASH	5,008,575.87 516,206.71 860,175.00 2,926,273.14 2,357,417.40 28,988.15 1,380,148.16 35,251.72 150,000.00 493,602.07 0.00 0.00	4,887,487.58 0.00 873,750.00 1,183,528.25 4,376,663.29 200,000.00 2,022,668.83 0.00 150,000.00 500,259.67 389,066.29 613,775.82
RESTRICTED INVESTMENTS	Process of the control of the contro	
RATE STABILIZATION * SICK LEAVE BENEFITS ** OPEB ***	2,900,000.00 1,500,000.00 0.00	1,000,000.00 1,000,000.00 200,000.00
TOTAL RESTRICTED INVESTMENTS	4,400,000.00	2,200,000.00
TOTAL CASH BALANCE	22,445,474.12	22,276,901.33
SEP 2009		
* FED HOME LOAN MTG CORP 1,400,000 * FED HOME LOAN MTG CORP 1,500,000	· · · · · · · · · · · · · · · · · · ·	
** FED HOME LOAN MTG CORP ** FED HOME LOAN MTG CORP 500,000 500,000	.00; DTD 01/25/08; INT 4.25%	; MATURITY 01/15/15
SEP 2010		
* FREDDIE MAC 1,000,000 ** FREDDIE MAC 1,000,000 *** FREDDIE MAC 200,000	.00; DTD 09/10/10; INT 2.00%	; MATURITY 09/15/20

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT SCHEDULE OF ACCOUNTS RECEIVABLE 9/30/10

SCHEDULE B

SCHEDULE OF ACCOUNTS RECEIVABLE	PREVIOUS YEAR	CURRENT YEAR
4		
RESIDENTIAL AND COMMERCIAL	5,829,701.14	5,831,505.29
ACCOUNTS RECEIVABLE - OTHER	223,187.95	72,406.59
ACCOUNTS RECEIVABLE - LIENS	98,922.67	54,049.80
ACCOUNTS RECEIVABLE - EMPLOYEE ADVANCES	1,067.16	1,067.16
SALES DISCOUNT LIABILITY	(312,778.86)	(416, 160.06)
RESERVE FOR UNCOLLECTIBLE ACCOUNTS	(200,224.79)	(239,860.62)
TOTAL ACCOUNTS RECEIVABLE BILLED	5,639,875.27	5,303,008.16
UNBILLED ACCOUNTS RECEIVABLE	4,172,944.58	4,055,159.11
TOTAL ACCOUNTS RECEIVABLE, NET	9,812,819.85	9,358,167.27
SCHEDULE OF PREPAYMENTS		
PREPAID INSURANCE	732,103.82	822,729.04
	79,939.99	120,089.08
PREPAYMENT PURCHASED POWER	324,535.66	247,206.63
PREPAYMENT PASNY	•	
PREPAYMENT WATSON	126,381.18	372,764.98
PURCHASED POWER WORKING CAPITAL	14,523.70	14,523.70
TOTAL PREPAYMENT	1,277,484.35	1,577,313.43
ACCOUNTS RECEIVABLE AGING SEPTEMBER 2010:		•
DEGENERAL AND ADMINISTRA	5,831,505.29	
RESIDENTIAL AND COMMERCIAL		
LESS: SALES DISCOUNT LIABILITY	(416,160.06)	
GENERAL LEDGER BALANCE	5,415,345.23	
CURREN		88.21%
30 DAY		8.59%
60 DAY		1.80%
90 DAY	s 14,214.01	0.26%
OVER 90 DAY	s 61,667.17	1.14%
TOTA	L 5,415,345.23	100.00%

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT SCHEDULE OF OPERATING REVENUE 9/30/10

SCHEDULE D

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES COMM AND INDUSTRIAL SALES PRIVATE STREET LIGHTING	3,194,028.75 4,460,485.98 10,574.80	3,428,726.31 4,632,349.85 10,611.85	9,428,580.56 12,749,647.95 31,471.77	10,308,695.61 12,379,350.10 29,798.51	9.33% -2.90% -5.32%
TOTAL PRIVATE CONSUMERS	7,665,089.53	8,071,688.01	22,209,700.28	22,717,844.22	2.29%
MUNICIPAL SALES:					
STREET LIGHTING MUNICIPAL BUILDINGS	46,979.43 110,438.24	47,053.36 107,640.89	139,880.26 311,892.57	134,214.85 290,254.74	-4.05% -6.94%
TOTAL MUNICIPAL CONSUMERS	157,417.67	154,694.25	451,772.83	424,469.59	-6.04%
SALES FOR RESALE	44,990.60	46,881.91	123,636.97	133,677.10	8.12%
SCHOOL	140,698.25	135,222.15	373,451.35	352,228.91	-5.68%
SUB-TOTAL	8,008,196.05	8,408,486.32	23,158,561.43	23,628,219.82	(0.01)
FORFEITED DISCOUNTS	75,978.81	82,047.97	205,263.69	279,827.29	36.33%
PURCHASED POWER CAPACITY	345,388.37	56,917.20	675,099.29	1,003,982.02	48.72%
ENERGY CONSERVATION - RESIDENTIAL ENERGY CONSERVATION - COMMERCIAL	11,850.66 40,549.50	12,545.43 41,875.35	35,329.68 116,975.08	41,425.75 122,120.12	17.25% 4.40%
GAW REVENUE	0.00	67,915.44	0.00	67,915.44	100.00%
PASNY CREDIT	(31,274.85)	(52,662.99)	(70,618.33)	(201,094.69)	184.76%
TOTAL REVENUE	8,450,688.54	8,617,124.72	24,120,610.84	24,942,395.75	3.41%

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT SCHEDULE OF OPERATING REVENUE BY TOWN 9/30/10

	TATOT	READING	LYNNFIELD	NO.READING	WILMINGTON
MONTH	# Q 1111	. La Salan S			
				006 200 56	007 105 70
RESIDENTIAL	3,428,726.31	1,162,627.45	442,529.60	826,382.56	997,186.70
INDUS/MUNI BLDG	4,739,990.74	619,773.46	61,686.12	740,750.63	3,317,780.53
PUB.ST.LIGHTS	47,053.36	16,480.91	5,746.77	7,745.95	17,079.73
PRV.ST.LIGHTS	10,611.85	2,029.82	202.52	3,267.53	5,111.98
CO-OP RESALE	46,881.91 135,222.15	46,881.91 49,226.83	0.00 29,084.40	0.00 17,138.11	0.00 39,772.81
SCHOOL	135,222,13	43,220.03	27,002.40	1//1/0111	-
TOTAL	8,408,486.32	1,897,020.38	539,249.41	1,595,284.78	4,376,931.75
THIS YEAR TO DATE					
RESIDENTIAL	10,308,695.61	3,240,181.87	1,503,310.67	2,396,834.19	3,168,368.88
INDUS/MUNI BLDG	12,669,604.84	1,670,119.73	161,442.26	1,987,525.48	8,850,517.37
PUB.ST.LIGHTS	134,214.85	47,078.66	16,319.69	22,084.13	48,732.37
PRV.ST.LIGHTS	29,798.51	5,670.60	568.23	9,169.74	14,389.94
CO-OP RESALE	133,677.10	133,677.10	0.00	0.00	0.00
SCHOOL	352,228.91	130,156.34	77,552.77	45,951.92	98,567.88
TOTAL	23,628,219.82	5,226,884.30	1,759,193.60	4,461,565.47	12,180,576.45
LAST YEAR TO DATE					
				0 100 555 65	0 000 000 00
RESIDENTIAL	9,428,580.56	2,890,163.32	1,385,556.37	2,192,775.65	2,960,085.22
INDUS/MUNI BLDG	13,061,540.52	1,727,260.58	164,511.34	2,070,841.14	9,098,927.46
PUB.ST.LIGHTS	139,880.26	48,433.41	17,329.71	23,210.25	50,906.89
PRV.ST.LIGHTS	31,471.77	6,207.22	605.33	9,648.09	15,011.13
CO-OP RESALE SCHOOL	123,636.97 373,451.35	123,636.97 144,469.44	0.00 80,686.89	0.00 43,572.68	0.00 104,722.34
				4,340,047.81	12,229,653.04
TOTAL	23,158,561.43	4,940,170.94	1,648,689.64	4,3%U,U%/.OI	12,229,000.04
	ING INCOME TO TOTAL	READING	LYMNFIELD	NO.READING	WILMINGTON
MONTH		READING	LYNNFIELD	NO.READING	WILMINGTON
	TOTAL	READING	LYNNFIELD 5.26%	NO.READING	WILMINGTON
RESIDENTIAL					
RESIDENTIAL INDUS/MUNI BLDG	TOTAL 40.78% 56.37%	13.83%	5.26%	9.83%	11.86%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS	TOTAL 40.78% 56.37% 0.56%	13.83% 7.37%	5.26% 0.73%	9.83% 8.81%	11.86% 39.46%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS	TOTAL 40.78% 56.37%	13.83% 7.37% 0.20%	5.26% 0.73% 0.07%	9.83% 8.81% 0.09%	11.86% 39.46% 0.20%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS	TOTAL 40.78% 56.37% 0.56% 0.12%	13.83% 7.37% 0.20% 0.02%	5.26% 0.73% 0.07% 0.00%	9.83% 8.81% 0.09% 0.04%	11.86% 39.46% 0.20% 0.06%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL	TOTAL 40.78% 56.37% 0.56% 0.12% 0.56% 1.61%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL	TOTAL 40.78% 56.37% 0.56% 0.12% 0.56%	13.83% 7.37% 0.20% 0.02% 0.56%	5.26% 0.73% 0.07% 0.00% 0.00%	9.83% 8.81% 0.09% 0.04% 0.00%	11.86% 39.46% 0.20% 0.06% 0.00%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL	TOTAL 40.78% 56.37% 0.56% 0.12% 0.56% 1.61%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL	TOTAL 40.78% 56.37% 0.56% 0.12% 0.56% 1.61%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE	TOTAL 40.78% 56.37% 0.56% 0.12% 0.56% 1.61%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL	TOTAL 40.78% 56.37% 0.56% 0.12% 0.56% 1.61%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG	TOTAL 40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS	TOTAL 40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.02%	5.26% 0.73% 0.07% 0.00% 0.35% 6.41%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.07%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13% 0.57%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.02% 0.57%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41% 6.36% 0.68% 0.07% 0.00%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.07% 0.00%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13% 0.57% 1.49%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.02% 0.57% 0.55%	5.26% 0.73% 0.07% 0.00% 0.35% 6.41% 6.36% 0.68% 0.07% 0.00% 0.00% 0.00% 0.33%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00% 0.19%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.07% 0.00% 0.42%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL LAST YEAR TO DATE	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13% 0.57% 1.49%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.02% 0.57% 0.55%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41% 6.36% 0.68% 0.07% 0.00% 0.00% 0.33%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00% 0.19%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.07% 0.00% 0.42%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL LAST YEAR TO DATE RESIDENTIAL	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13% 0.57% 1.49% 100.00%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.02% 0.55% 0.55% 22.12%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41% 6.36% 0.68% 0.07% 0.00% 0.00% 0.33% 7.44%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00% 0.19% 18.87%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.07% 0.00% 0.42%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL LAST YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13% 0.57% 1.49% 100.00%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.20% 0.57% 0.55% 22.12% 12.48% 7.46%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41% 6.36% 0.68% 0.07% 0.00% 0.00% 0.33% 7.44%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00% 0.19% 18.87%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.07% 0.00% 0.42% 51.57%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL LAST YEAR TO DATE RESIDENTIAL LAST YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13% 0.57% 1.49% 100.00% 40.71% 56.41% 0.60%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.02% 0.557% 0.557% 0.55% 22.12%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41% 6.36% 0.68% 0.07% 0.00% 0.33% 7.44%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00% 0.19% 18.87%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.00% 0.42% 51.57%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL LAST YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13% 0.57% 1.49% 100.00% 40.71% 56.41% 0.60% 0.14%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.02% 0.557% 0.55% 22.12% 12.48% 7.46% 0.21% 0.03%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41% 6.36% 0.68% 0.07% 0.00% 0.33% 7.44%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00% 0.19% 18.87%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.07% 0.00% 0.42% 51.57%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL LAST YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL LAST YEAR TO DATE	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13% 0.57% 1.49% 100.00% 40.71% 56.41% 0.60%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.02% 0.557% 0.557% 0.55% 22.12%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41% 6.36% 0.68% 0.07% 0.00% 0.33% 7.44%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00% 0.19% 18.87%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.00% 0.42% 51.57%
RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL THIS YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS CO-OP RESALE SCHOOL TOTAL LAST YEAR TO DATE RESIDENTIAL INDUS/MUNI BLDG PUB.ST.LIGHTS PRV.ST.LIGHTS	40.78% 56.37% 0.56% 0.12% 0.56% 1.61% 100.00% 43.62% 53.62% 0.57% 0.13% 0.57% 1.49% 100.00% 40.71% 56.41% 0.60% 0.14% 0.53%	13.83% 7.37% 0.20% 0.02% 0.56% 0.59% 22.57% 13.71% 7.07% 0.20% 0.02% 0.55% 0.55% 22.12% 12.48% 7.46% 0.21% 0.03% 0.03% 0.53%	5.26% 0.73% 0.07% 0.00% 0.00% 0.35% 6.41% 6.36% 0.68% 0.07% 0.00% 0.33% 7.44% 5.98% 0.71% 0.07% 0.00% 0.07% 0.00%	9.83% 8.81% 0.09% 0.04% 0.00% 0.20% 18.97% 10.14% 8.41% 0.09% 0.04% 0.00% 0.19% 18.87%	11.86% 39.46% 0.20% 0.06% 0.00% 0.47% 52.05% 13.41% 37.46% 0.21% 0.07% 0.00% 0.42% 51.57% 12.78% 39.30% 0.22% 0.07% 0.00%

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT BUDGETED REVENUE VARIANCE REPORT 9/30/10

SCHEDULE F

SALES OF ELECTRICITY;	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	% CHANGE
RESIDENTIAL	5,855,946.07	5,042,237.00	813,709.07	16.14%
COMM AND INDUSTRIAL SALES PRIVATE STREET LIGHTING MUNICIPAL BUILDINGS	6,208,856.17	5,888,295.00	320,561.17	5.44%
PUBLIC STREET LIGHTING	95,537.80	134,484.00	(38,946.20)	-28.96%
SALES FOR RESALE	72,738.63	71,601.00	1,137.63	1.59%
SCHOOL	192,568.88	180,557.00	12,011.88	6.65%
TOTAL BASE SALES	12,425,647.55	11,317,174.00	1,108,473.55	9.79%
TOTAL FUEL SALES	11,202,572.27	11,406,646.00	(204,073.73)	-1.79%
TOTAL OPERATING REVENUE	23,628,219.82	22,723,820.00	904,399.82	3.98%
FORFEITED DISCOUNTS	279,827.29	248,978.00	30,849.29	12.39%
PURCHASED POWER CAPACITY	1,003,982.02	1,531,647.00	(527,664.98)	-34.45%
ENERGY CONSERVATION - RESIDENTIAL ENERGY CONSERVATION - COMMERCIAL	41,425.75 122,120.12	33,607.00 117,132.00	7,818.75 4,988.12	23.27% 4.26%
GAW REVENUE	67,915.44	30,000.00	37,915.44	126.38%
PASNY CREDIT	(201,094.69)	(150,000.00)	(51,094.69)	34.06%
TOTAL OPERATING REVENUES	24,942,395.75	24,535,184.00	407,211.75	1.66%

^{* () =} ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT SCHEDULE OF OPERATING EXPENSES 9/30/10

SCHEDULE E

OPERATION EXPENSES:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
PURCHASED POWER BASE EXPENSE	2,475,027.86	2,427,569.76	7,421,401.77	7,394,319.87	-0.36%
OPERATION SUPER AND ENGIN-TRANS	0.00	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	39,316.66	32,983.02	88,304.22	109,258.51	23.73%
STATION SUP LABOR AND MISC	3,041.18	8,854.66	3,792.34	27,089.18	614.31%
LINE MISC LABOR AND EXPENSE	40,259.95	61,729.52	147,202.51	164.350.72	11.65%
STATION LABOR AND EXPENSE	51,883.41	37,174.79	126,194.80	110,737.93	-12.25%
STREET LIGHTING EXPENSE	4,444.35	7,817.59	9,459.02	15,020.66	58.80%
METER EXPENSE	40,045.93	24,776.80	90,347.54	73,107.44	-19.08%
MISC DISTRIBUTION EXPENSE	29,133.18	27,519.45	76,521.87	80,855.09	5.66%
METER READING LABOR & EXPENSE	5,858.55	5,917.73	22,726.60	22,009.71	-3.15%
ACCT & COLL LABOR & EXPENSE	108,645.76	81,125.71	323,359.74	264,471.25	-18.21%
UNCOLLECTIBLE ACCOUNTS	12,500.00	15,000.00	37,500.00	45,000.00	20.00%
ENERGY AUDIT EXPENSE	46,996.66	25,886.91	112,734.47	100,234.76	-11.09%
ADMIN & GEN SALARIES	71,662.11	50,219.08	186,741.64	163,450.61	-12.47%
OFFICE SUPPLIES & EXPENSE	30,205.39	30,503.34	55,263.89	76,050.49	37.61%
OUTSIDE SERVICES	45,557.27	30,437.82	55,038.22	47,969.70	-12.84%
PROPERTY INSURANCE	34,055.43	30,631.88	96,095.25	92,465.64	-3.78%
INJURIES AND DAMAGES	7,965.14	4,552.67	14,088.43	12,480.70	-11.41%
EMPLOYEES PENSIONS & BENEFITS	(20,098.10)	87,249.11	101,203.32	382,163.37	277.62%
MISC GENERAL EXPENSE	14,438.29	7,680.48	35,634.43	32,201.36	-9.63%
RENT EXPENSE	14,001.46	14,027.39	41,415.37	41,582.65	0.40%
ENERGY CONSERVATION	21,587.60	19,909.65	53,403.80	83,362.04	56.10%
TOTAL OPERATION EXPENSES	601,510.22	603,997.60	1,677,027.46	1,943,861.81	15.91%
MAINTENANCE EXPENSES:					
MAINT OF TRANSMISSION PLANT	227.08	227.08	681.24	681,24	0.00%
MAINT OF STRUCT AND EQUIPMT	10,906.27	3,648.18	14,228.32	21,871.74	53.72%
MAINT OF LINES - OR	109,869.01	85,341.70	210,658.76	268,279.13	27.35%
MAINT OF LINES - UG	21,228.33	11,213.19	34,975.99	35,919.81	2.70%
MAINT OF LINE TRANSFORMERS **	16,550.27	110,452.49	27,387.21	557,336.83	1935.03%
MAINT OF ST LT & SIG SYSTEM	(19.01)	(48.81)	(87.81)	(145.95)	66.21%
MAINT OF GARAGE AND STOCKROOM	50,749.36	39,880.85	128,670.88	126,724.53	-1.51%
MAINT OF METERS	0.00	0.00	531.31	0.00	-100.00%
MAINT OF GEN PLANT	7,052.36	10,008.07	20,232.12	24,203.18	19.63%
TOTAL MAINTENANCE EXPENSES	216,563.67	260,722.75	437,278.02	1,034,870.51	136.66%
DEPRECIATION EXPENSE	000 405 50	222 222 25			
DEFRECIATION EAPENSE	280,105.78	287,729.05	840,317.34	863,187.15	2.72%
PURCHASED FOWER FUEL EXPENSE	2,973,452.04	3,437,081.39	11,096,051.29	12,144,061.42	9.44%
VOLUNTARY PAYMENTS TO TOWNS	104,500.00	110,000.00	313,500.00	330,000.00	5.26%
TOTAL OPERATING EXPENSES	6,651,159.57	7,127,100.55	21,785,575.88	23,710,300.76	8.83%

^{**} FY 11 YTD total includes GAW soil remediation expenses totalling \$528,012.64 Total costs to date for entire project is \$1,624,444.44

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT BUDGETED OPERATING EXPENSE VARIANCE REPORT 9/30/10

SCHEDULE G

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OPERATION EXPENSES:	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	% CHANGE
PURCHASED POWER BASE EXPENSE	7,394,319.87	7,331,140.00	63,179.87	0.86%
OPERATION SUPER AND ENGIN-TRANS	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	109,258.51	108,577.00	681.51	0.63%
STATION SUP LABOR AND MISC	27,089.18	20,930.00	6,159.18	29.43%
LINE MISC LABOR AND EXPENSE	164,350.72	132,040.00	32,310.72	24.47%
STATION LABOR AND EXPENSE	110,737.93	103,960.00	6,777.93	6.52%
STREET LIGHTING EXPENSE	15,020.66	16,905.00	(1,884.34)	-11.15%
METER EXPENSE	73,107.44	118,571.00	(45,463.56)	-38.34%
MISC DISTRIBUTION EXPENSE	80,855.09	85,141.00	(4,285.91)	-5.03%
METER READING LABOR & EXPENSE	22,009.71	16,153.00	5,856.71	36.26%
ACCT & COLL LABOR & EXPENSE	264,471.25	340,116.00	(75,644.75)	-22.24%
UNCOLLECTIBLE ACCOUNTS	45,000.00	45,000.00	0.00	0.00%
ENERGY AUDIT EXPENSE	100,234.76	114,546.00	(14,311.24)	-12.49%
ADMIN & GEN SALARIES	163,450.61	190,528.00	(27,077.39)	-14.21%
OFFICE SUPPLIES & EXPENSE OUTSIDE SERVICES	76,050.49	69,532.00	6,518.49	9.37%
PROPERTY INSURANCE	47,969.70	96,132.00	(48,162.30)	-50.10%
INJURIES AND DAMAGES	92,465.64	119,709.00	(27,243.36)	~22.76%
EMPLOYEES PENSIONS & BENEFITS	12,480.70	16,539.00	(4,058.30)	-24.54%
MISC GENERAL EXPENSE	382,163.37	335,574.00	46,589.37	13.88%
RENT EXPENSE	32,201.36	50,585.00	(18,383.64)	-36.34%
ENERGY CONSERVATION	41,582.65	53,001.00	(11,418.35)	-21.54%
MMMIGI COMPRANTION	83,362.04	166,563.00	(83,200.96)	~49.95%
TOTAL OPERATION EXPENSES	1,943,861.81	2,200,102.00	(256,240.19)	-11.65%
MAINTENANCE EXPENSES:				
MAINT OF TRANSMISSION PLANT	681.24	750.00	(60.70)	0. 480
MAINT OF STRUCT AND EQUIPMENT	21,871.74	47,768.00	(68.76)	-9.17%
MAINT OF LINES - OH	268,279.13	292,252.00	(25,896.26)	~54.21%
MAINT OF LINES - UG	35,919.81	47,591.00	(23,972.87)	-8.20%
MAINT OF LINE TRANSFORMERS **	557,336.83	474,626.00	(11,671.19)	-24.52%
MAINT OF ST LT & SIG SYSTEM	(145,95)	2,233.00	82,710.83	17.43%
MAINT OF GARAGE AND STOCKROOM	126,724,53	146,620.00	(2,378.95) (19,895.47)	-106.54%
MAINT OF METERS	0.00	953.00	(953.00)	-13.57%
MAINT OF GEN PLANT	24,203.18	33,000.00	(8,796.82)	-100.00% -26.66%
TOTAL MAINTENANCE EXPENSES	1,034,870.51	1,045,793.00	(10,922.49)	~1.04%
				1,040
DEPRECIATION EXPENSE	863,187.15	875,001.00	(11,813.85)	-1.35%
PURCHASED POWER FUEL EXPENSE	12,144,061.42	11,775,937.00	368,124.42	3.13%
VOLUNTARY PAYMENTS TO TOWNS	330,000.00	330,000.00	0.00	0.00%
TOTAL OPERATING EXPENSES	23,710,300.76	23,557,973.00	152,327.76	0.65%

^{* () =} ACTUAL UNDER BUDGET

^{**} FY 11 YTD total includes GAW soil remediation expenses totalling \$528,012.64 Total costs to date for entire project is \$1,624,444.44

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT BUDGETED OPERATING EXPENSE VARIANCE REPORT 9/30/10

	RESPONSIBLE SENIOR	2011	ACTUAL	REMAINING BUDGET	REMAINING
OPERATION EXPENSES:	MANAGER	ANNUAL BUDGET	YEAR TO DATE	BALANCE	BUDGET %
PURCHASED POWER BASE EXPENSE	JP	27,711,574.00	7,394,319.87	20,317,254.13	73.32%
OPERATION SUPER AND ENGIN-TRANS	KS	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	KS	441,828.00	109,258.51	332,569.49	75.27%
STATION SUP LABOR AND MISC	KS	85,205.00	27,089.18	58,115.82	68.21%
LINE MISC LABOR AND EXPENSE	KS	520,806.00	164,350.72	356,455.28	68.44%
STATION LABOR AND EXPENSE	KS	426,438.00	110,737.93	315,700.07	74.03%
STREET LIGHTING EXPENSE	KS	66,694.00	15,020.66	51,673.34	77.48%
METER EXPENSE	DA	482,771.00	73,107.44	409,663.56	84.86%
MISC DISTRIBUTION EXPENSE	JD	347,115.00	80,855.09	266,259.91	76.71%
METER READING LABOR & EXPENSE	DA	64,358.00	22,009.71	42,348.29	65.80%
ACCT & COLL LABOR & EXPENSE	RF	1,397,984.00	264,471.25	1,133,512.75	81.08%
UNCOLLECTIBLE ACCOUNTS	RF	180,000.00	45,000.00	135,000.00	75.00%
ENERGY AUDIT EXPENSE	JP	494,776.00	100,234.76	394,541.24	79.74%
ADMIN & GEN SALARIES	VC	776,849.00	163,450.61	613,398.39	78.96%
OFFICE SUPPLIES & EXPENSE	VC	278,100.00	76,050.49	202,049.51	72.65%
OUTSIDE SERVICES	AC	293,500.00	47,969.70	245,530.30	83.66%
PROPERTY INSURANCE	JD	478,900.00	92,465.64	386,434.36	80.69%
INJURIES AND DAMAGES	JD	64,805.00	12,480.70	52,324.30	80.74%
EMPLOYEES PENSIONS & BENEFITS	JD	1,188,607.00	382,163.37	806,443.63	67.85%
MISC GENERAL EXPENSE	VC	212,096.00	32,201.36	179,894.64	84.82%
RENT EXPENSE	JD	212,000.00	41,582.65	170,417.35	80.39%
ENERGY CONSERVATION	Ω₽	643,730.00	83,362.04	560,367.96	100.00%
TOTAL OPERATION EXPENSES		8,656,562.00	1,943,861.81	6,712,700.19	77.54%
MAINTENANCE EXPENSES:					
	***	7 000 00	CD2 24	2 219 76	77.29%
MAINT OF TRANSMISSION PLANT	KS	3,000.00	681.24 21,871.74	2,318.76 165,532.26	88.33%
MAINT OF STRUCT AND EQUIPMT	KS KS	187,404.00	268,279.13	931,455.87	77.64%
MAINT OF LINES - OH	KS KS	1,199,735.00	35,919.81	154,338.19	81.12%
MAINT OF LINES - UG MAINT OF LINE TRANSFORMERS **	KS	190,258.00 693,500.00	557,336.83	136,163.17	19.63%
MAINT OF ST LT & SIG SYSTEM	JD	8,857.00	(145.95)	9,002.95	101.65%
MAINT OF GARAGE AND STOCKROOM	JD	676,532.00	126,724.53	549,807.47	81.27%
MAINT OF METERS	DA	3,875.00	0.00	3,875.00	100.00%
MAINT OF GEN PLANT	RF	132,000.00	24,203.18	107,796.82	81.66%
TOTAL MAINTENANCE EXPENSES	•	3,095,161.00	1,034,870.51	2,060,290.49	66.56%
DEPRECIATION EXPENSE	RF	3,500,000.00	863,187.15	2,636,812.85	75.34%
		, ,	·	, .	
PURCHASED POWER FUEL EXPENSE	JР	39,512,664.00	12,144,061.42	27,368,602.58	69.27%
VOLUNTARY PAYMENTS TO TOWNS	RF	1,320,000.00	330,000.00	990,000.00	75.00%
TOTAL OPERATING EXPENSES		83,795,961.00	23,710,300.76	60,085,660.24	71.70%

^{**} FY 11 YTD total includes GAW soil remediation expenses totalling \$528,012.64 Total costs to date for entire project is \$1,624,444.44

TOWN OF READING, MASSACHUSETTS MUNICIPAL LIGHT DEPARTMENT PROFESSIONAL SERVICES 9/30/2010

PROFESSIONAL SERVICES BY PROJECT

ITEM	DEPARTMENT	ACTUAL	BUDGET	VARIANCE
1 RMLD AND PENSION TRUST AUDIT FEES	ACCOUNTING	23,250.00	36,000,00	(12,750.00)
2 PENSION ACTUARIAL EVALUATION	ACCOUNTING	5,000.00	0.00	5,000.00
3 LEGAL- FERC/ISO ISSUES	ENERGY SERVICE	0.00	4,500.00	(4,500.00)
4 LEGAL- POWER SUPPLY ISSUES	ENERGY SERVICE	769.01	12,000.00	(11,230,99)
5 PROFESSIONAL SERVICES	ENERGY SERVICE	0.00	7.500.00	(7,500.00)
6 NERC COMPLIANCE	E & O	1,800.00	1,875.00	(75.00)
7 ENGINEERING STUDIES	ENGINEERING	0.00	3,750.00	(3,750,00)
8 LEGAL SERVICES- GENERAL	GM	17,006.94	12,501.00	4,505.94
9 LEGAL SERVICES- ARBITRATION	HR	0.00	0.00	0.00
10 LEGAL GENERAL	HR	143.75	10,500,00	(10,356.25)
11 LEGAL GENERAL	BLDG. MAINT.	0.00	375.00	(375.00)
12 SURVEY RIGHT OF WAY	BLDG. MAINT.	0.00	1,251.00	(1,251,00)
13 ENVIRONMENTAL	BLDG. MAINT.	0.00	1,251.00	(1,251.00)
14 ENGINEERING SERVICES	BLDG. MAINT.	0.00	2,130.00	(2,130.00)
15 INSURANCE CONSULTANT	GEN. BENEFIT	0.00	2,499.00	(2,499.00)
TOTAL		47,969.70	96,132.00	(48,162.30)

PROFESSIONAL SERVICES BY VENDOR	
	ACTUAL
MELANSON HEATH & COMPANY PC	24,817.77
RUBIN AND RUDMAN	10,506.14
DUNCAN AND ALLEN	5,702.04
CHOATE HALL AND STEWART	143.75
UTILITY SERVICES INC.	1,800.00
STONE CONSULTING INC.	5,000.00
TOTAL	47,969.70

RMLD
BUDGET VARIANCE REPORT
FOR PERIOD ENDING SEPTEMBER 30, 2010

DIVISION	ACTUAL	BUDGET VARIANCE		CHANGE
ENGINEERING AND OPERATIONS	1,450,692	1,436,704	13,989	0.97%
ENERGY SERVICES	184,291	305,234	(120,943)	-39.62%
GENERAL MANAGER	146,295	184,092	(37,797)	-20.53%
FACILITY MANAGER	751,628	788,898	(37,270)	-4.72%
BUSINESS DIVISION	2,185,038	2,282,714	(97,676)	-4.28%
SUB-TOTAL	4,717,944	4,997,642	(279,698)	-5.60%
PURCHASED POWER - BASE	7,394,320	7,331,140	63,180	0.86%
PURCHASED POWER - FUEL	12,144,061	11,775,937	368,124	3.13%
TOTAL	24,256,325	24,104,719	151,606	0.63%

RMLD ENGINEERING AND OPERATIONS DIVISION BUDGET VARIANCE REPORT FOR PERIOD ENDING SEPTEMBER 30, 2010

				ACTUAL YTD	BUDGET	ACT/BUD VARIANCE
E&O MGR 55	JUL	AUG	SEP	TOTAL	TOTAL	%
01-55-5920-101 LABOR REG	15,351	13,955	13,895	43,201	44,095	-2.03%
01-55-5920-102 LABOR OT	. 0	0	0	0	250	-100.00%
01-55-5921-000 OFFICE SUPPLIES	0	28	0	28	126	-77.75%
01-55-5930-103 EE EDUCATION	0	0	893	893	1,500	-40.43%
01-55-5930-106 VEHICLE	(792)	(165)	(481)	(1,439)	1,174	-222.57%
01-55-5923-000 OUTSIDE SERVICES	0	0	1,800	1,800	1,875	-4.00%
01-55-5930-105 MISC GENERAL	348	165	54	567	126	350.01%
SUB-TOTAL	14,907	13,983	16,161	45,050	49,146	-8.33%
			•			
ENGINEERING 65						
01-65-5580-101 LABOR REG	30,945	29,750	27,846	88,541	93,778	-5.58%
01-65-5580-102 LABOR OT	5,241	1,333	5,058	11,633	9,999	16.34%
01-65-5580-103 EE EDUCATION	0	0	0	0	2,500	-100.00%
01-65-5580-105 SUPPLIES	9,599	175	465	10,238	1,125	810.07%
01-65-5580-106 VEHICLE	(635)	(133)	(386)	(1,154)	1,174	-198.29%
01-65-5921-000 OFFICE SUPPLIES	75	6	43	125	249	-49.85%
01-65-5923-000 OUTSIDE SERVICES	0	0	0	0	3,750	-100.00%
SUB-TOTAL	45,225	31,132	33,026	109,383	112,575	-2.83%
		٠				
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01-66-5568-109 MAINT OF TRANS EXP	227	227	227	681	750	-9.17%
01-66-5581-101 LABOR MISC	42,650	38,225	46,504	127,380	95,666	33.15%
01-66-5581-109 GENERAL EXP	7,059	12,028	11,074	30,161	24,999	20.65%
01-66-5581-103 EE EDUCATION	2,206	453	4,151	6,810	11,375	-40.13%
01-66-5585-109 STREET LIGHT EXP	700	1,604	2,797	5,101	5,001	2.00%
01-66-5585-101 LABOR REG ST LIGHT	1,557	1,743	2,878	6,179	4,783	29.17%
01-66-5585-102 LABOR OT ST LIGHT	377	65	871	1,313	1,251	4.96%
01-66-5585-106 VEHICLE ST LIGHT	355	801	1,272	2,428	5,869	-58.63%
01-66-5593-109 MAINT OF LINES	7,580	2,592	11,462	21,634	22,251	-2.77%
01-66-5593-101 LABOR REG MAINT LINE	30,857	36,751	4,766	72,373	74,772	-3.21%
01-66-5593-102 LABOR OT MAINT LINE	45,585	21,265	43,161	110,011	65,010	69.22%
01-66-5593-106 VEHICLE MAINT OH LINE 01-78-5593-110 TREE TRIMMING	(5,468)	12,938	7,575	15,046	39,908	-62.30%
01-66-5594-109 MAINT UG LINE	13,892 18,587	16,945 1,374	18,378	49,215	90,311	-45.50%
01-66-5594-101 LABOR REG UG LINES	3,541		11,213	31,174	39,999	-22.06%
01-66-5594-101 HABOR REG UG HINES	3,5%1	279	371	4,191	3,419	22.59%
		583	(370)	583	2,499	-76.67%
01-66-5594-106 VEHICLE UG LINE 01-66-5596-109 ST LT & SIG EXP	274 0	69 n	(370)	(28)	1,675	-101.65%
01-66-5596-109 ST LT & SIG EXP 01-66-5596-101 LABOR REG ST LT/SG	0	0	(20) 0	(20) 0	63	-131.75%
01-66-5596-101 LABOR OT ST LT/SG	0	0	0	0	1,519	-100.00%
01-66-5596-106 VEHICLE ST LT/SG	(80)	(17)	(29)	(126)	63 58 7	-100.00%
01-66-5921-000 OFFICE SUPPLIES	(80)	0	(25)	(128)	567 63	-121.46% -100.00%
SUB-TOTAL	169,900	147,925	166,280	484,106	491,833	-1.57%

RMLD

ENGINEERING AND OPERATIONS DIVISION BUDGET VARIANCE REPORT FOR PERIOD ENDING SEPTEMBER 30, 2010

				ACTUAL YTD	BUDGET YTD	ACT/BUD VARIANCE
METER READING 80	JUL	AUG	SEP	TOTAL	TOTAL	%
		r 000	4 002	17,960	13,843	29.73%
01-80-5902-101 LABOR REG	8,133	5,003	4,823	· · · · · · · · · · · · · · · · · · ·	250	395.58%
01-80-5902-102 LABOR OT	1,138	0	101 12	1,239 48	300	-84.00%
01-80-5902-105 SUPPLIES	36	0			1,761	56.94%
01-80-5902-106 VEHICLE	725	1,056	982	2,763	1,761	30.34%
SUB-TOTAL	10,033	6,059	5,918	22,010	16,154	36.25%
METER TECHNICIANS 67	·					
01-67-5586-109 METER TECH EXP	1,143	1,615	134	2,892	3,249	-10.98%
01-67-5586-101 LABOR REG	21,587	23,846	24,838	70,271	79,701	-11.83%
01-67-5586-102 LABOR OT	647	202	472	1,321	30,849	-95.72%
01-67-5586-103 EE EDUCATION	0	0	0	0	1,250	-100.00%
01-67-5586-106 VEHICLE	(899)	189	(667)	(1,377)	3,521	-139.11%
01-67-5921-000 OFFICE SUPPLIES	0	0	0	0	63	-100.00%
SUB-TOTAL	22,478	25,853	24,777	73,107	118,633	-38.38%
STATION 68						
01-68-5581-109 STATION OP	603	385	385	1,373	1,251	9.76%
01-68-5581-101 LABOR REG SUP	9,402	7,845	8,470	25,716	19,679	30.68%
01-68-5582-109 STATION SUPPLIES	(1,701)	(78)	(197)	(1,977)	1,251	-258.00%
01-68-5582-101 LABOR REG	30,236	27,667	19,214	77,117	70,247	9.78
01-68-5582-102 LABOR OT	10,152	7,436	17,211	34,799	30,000	16.0
01-68-5582-103 EE EDUCATION	. 0	0	602	602	1,875	-67.91%
01-68-5582-105 SUPPLIES	74	64	489	627	0	100.00%
01-68-5582-106 VEHICLE	(237)	(50)	(144)	(431)	587	-173.42%
SUB-TOTAL	48,529	43,269	46,030	137,827	124,890	10.36%
01-68-5590-109 SENIOR TECH EXP	(1,512)	29	0	(1,483)	5,000	-129.66%
01-68-5590-101 LABOR REG	8,364	9,919	3,123	21,406	37,433	-42.82%
01-68-5590-102 LABOR OT	1,290	168	588	2,045	2,499	-18.15%
01-68-5590-103 EE EDUCATION	0	0	0	0	1,251	-100.00%
01-68-5590-105 SUPPLIES	45	208	81	334	999	-66.54%
01-68-5590-106 VEHICLE	(237)	(50)	(144)	(431)	587	-173.42%
01-68-5595-000 TRANSFORMER MAINT	49,473	397,411	110,452	557,337	474,626	17.43%
01-68-5597-109 MAINT METERS	0	0	0	0	249	-100.00%
01-68-5597-101 LABOR REG	0	0	0	. 0	577	-100.00%
01-68-5597-102 LABOR OT	0	0	0	0	126	-100.00%
01-68-5921-000 OFFICE SUPPLIES	0	0	0	0	126	-100.00%
SUB-TOTAL	57,423	407,685	114,101	579,209	523,473	10.65%
GRAND TOTAL	368,494	675,906	406,292	1,450,692	1,436,704	0.97%

RMLD BUSINESS DIVISION BUDGET VARIANCE REPORT FOR PERIOD ENDING SEPTEMBER 30, 2010

ACCOUNTING 59	JUL	AUG	SEP	ACTUAL YTD TOTAL	BUDGET YTD TOTAL	ACT/BUD VARIANCE %
				- 0 = 0	104149	70
01-59-5903-101 LABOR REG	15,020	13,836	13,628	42,485	47,364	-10.30%
01-59-5903-102 LABOR OT 01-59-5903-103 EE EDUCATION	0	0	0	0	100	-100.00%
01-59-5903-105 EE EDGCATION 01-59-5903-105 SUPPLIES	13 757	0	0	0	0	0.00%
01-59-5921-000 OFFICE SUPPLIES	13,757 18,407	2,708	2,165	18,631	70,350	-73.52%
01-59-5923-000 OUTSIDE SERVICES	1,250	26,404 4,000	29,549	74,360	63,750	16.64%
The state of the s	1,200	4,000	23,000	28,250	36,000	-21.53%
SUB-TOTAL	48,434	46,949	68,342	163,725	217,564	-24.75%
CUSTOMER SERVICE 62		v*				
01-62-5903~101 LABOR REG	34,762	31,632	30,130	96,523	111,898	-13.74%
01-62-5903-102 LABOR OT	41	0	0	41	1,000	-95.89%
01-62-5903-103 EE EDUCATION	4,437	152	188	4,778	750	537.05%
01-62-5903-105 SUPPLIES	0	0	0	0	3,750	-100.00%
01-62-5903-106 VEHICLE	(792)	(165)	(481)	(1,439)	1,174	-222.57%
01-62-5904-000 UNCOLLECT ACCOUNTS	15,000	15,000	15,000	45,000	45,000	0.00%
01-62-5921-000 OFFICE SUPPLIES	0	0	D	0	600	-100.00%
SUB-TOTAL	53,448	46,618	44,837	144,904	164,171	-11.74%
МІ 1						
01-61-5903-101 LABOR REG	33,295	31,965	33,442	98,702	05 000	2 0.50
01-62-5903-102 LABOR OT	0	0 0	JJ,442	98,702	95,029 200	3.86%
01-61-5903-103 EE EDUCATION	0	0	495	495	2,500	-100.00%
01-61-5903-105 SUPPLIES	995	1,703	1,557	4,256	6,000	-80.20% -29.07%
01-61-5935-000 MAINT GEN PLANT	6,901	7,294	10,008	24,203	33,000	-26.66%
01-61-5921-000 OFFICE SUPPLIES	619	0	680	1,299	3,000	-56.70%
SUB-TOTAL	41,810	40,962	46,183	128,955	139,729	-7.71%
4ISCELLANEOUS DEDUCTIONS 57/77						
)1 77 E402 000 DEDDEGTARTON TVD	0.05 50.0		•			
)1-77-5403-000 DEPRECIATION EXP)1-77-5408-000 VOLUNTARY PAYMENTS	287,729	287,729	287,729	863,187	875,001	-1.35%
)1-77-5408-000 VOLUNTARY PAYMENTS	110,000	110,000	110,000	330,000	330,000	0.00%
)1-77-5426-000 OTHER DEDUCTIONS	1,017	1,019	1,018	3,054	3,000	1.81%
)1-57-5920-101 AC/BUS MGR LABOR REG	180,990	180,990	180,990	542,970	543,750	-0.14%
11-57-5930-109 AC/BUS MGR MISC GEN	2,718 0	2,738 0	2,738	8,193	8,898	-7.92%
with			50	50	600	~91.67%
SUB-TOTAL	582,454	582,476	582,525	1,747,455	1,761,249	-0.78%
RAND TOTAL	726,145	717,005	741,888	2,185,038	2,282,714	4 0.0e-
			,,	2,20,000	4,604,114	-4.28%

RMLD FACILITY MANAGER DIVISION BUDGET VARIANCE REPORT FOR PERIOD ENDING SEPTEMBER 30, 2010

				ACTUAL YTD	BUDGET YTD	ACT/BUD VARIANCE
GENERAL BENEFITS 53	anr'	AUG	SEP	TOTAL	TOTAL	%
01-53-5920-101 LABOR REG	7,713	4,547	2,963	15,224	21,928	-30.57%
01-53-5921-000 OFFICE SUPPLIES	0	0	42	42	255	-83.49%
01-53-5930-103 EE EDUCATION	0	0	0	0	1,251	-100.00%
01-53-5930-105 SUPPLIES	0	0	0	0	249	-100.00%
01-53-5923-000 OUTSIDE SERVICES	0	0	0	0	2,499	-100.00%
01-53-5924-000 PROPERTY INSURANCE	30,632	31,202	30,632	92,466	119,709	-22.76%
01-53-5925-000 INJURIES & DAMAGES	4,380	3,548	4,553	12,481	16,539	-24.54%
01-53-5926-000 EE PENS & BENEFIT	195,092	99,822	87,249	382,163	335,574	13.88%
01-53-5930-109 MISC GENERAL	0	0	15	15	750	-98.00%
01-53-5931-000 RENT	13,446	14,110	14,027	41,583	53,001	-21.54%
SUB-TOTAL	251,263	153,229	139,482	543,973	551,755	-1.41%
TRANSPORTATION 63		e.				
01-63-5933-109 MISC GENERAL	(50)	(40)	(80)	(170)	(56,280)	-99.70%
01-63-5933-101 LABOR REG	6,712	5,261	7,751	19,725	14,236	38.56%
01-63-5933-102 LABOR OT	669	482	268	1,419	1,950	-27.23%
01-63-5933-103 EE EDUCATION	0	0	0	0	500	-100.00%
01-63-5933-105 SUPPLIES	(45,602)	(13,689)	(31, 184)	(90,475)	98,283	-192.06%
LESS ALLOCATION RECLASS	38,271	7,986	23,244	69,501	(58,689)	-218,42%
		0	(0)	0	0	0.00%
SUB-TOTAL	0	<u> </u>	(0)	<u> </u>	<u> </u>	0.00%
BUILDING MAINTENANCE 64						Í
01-64-5923-000 OUTSIDE SERVICES	0	75	0	75	5,007	-98.51%
01-64-5932-101 LABOR REG	9,459	11,960	10,407	31,825	29,657	7.31%
01-64-5932-102 LABOR OT	1,310	1,745	2,565	5,620	3,000	87.33%
01-64-5932-103 EE EDUCATION	0	0	0	0	500	-100.00%
01-64-5932-105 SUPPLIES	14,643	47,727	26,909	89,279	113,462	-21.31%
SUB-TOTAL	25,413	61,506	39,881	126,799	151,626	-16.37%
MATERIALS MANAGEMENT 60					·	
	*	2 240	4 200	0 605	11 565	-13.91%
01-60-5588-109 MISC DIST EXP	1,662	3,648	4,375	9,685	11,250	
01-60-5588-101 LABOR REG	22,053	20,048	20,028	62,129	68,378	-9.14%
01-60-5588-102 LABOR OT	0	0	0	0 75	999 525	-100.00% -85.71%
01-60-5588-103 EE EDUCATION	0	0	75			139.11%
01-60-5588-105 SUPPLIES	937	4,988	3,042	8,967	3,750	
01-60-5588-104 RFP EXPENSES	0	0	0	0	240 375	-100.00% -100.00%
01-60-5921-000 OFFICE SUPPLIES	0	0	0	0	3/3	-100.00%
SUB-TOTAL	24,652	28,684	27,519	80,855	85,517	-5.45%
GRAND TOTAL	301,328	243,418	206,881	751,628	788,898	-4.72%

RMLD GENERAL MANAGER DIVISION BUDGET VARIANCE REPORT FOR PERIOD ENDING SEPTEMBER 30, 2010

				ACTUAL YTD	BUDGET YTD	ACT/BUD VARIANCE
GENERAL MANAGER 51	JUL	AUG	SEP	TOTAL	TOTAL	%
01-51-5920-101 LABOR REG	20,099	18,546	18,546	57,190	60,273	-5.11%
01-51-5921-000 OFFICE SUPPLIES	8		1.89	197	624	-68.49%
01-51-5923-000 OUTSIDE SERVICES	1,568	10,010	5,429	17,007	12,501	36.04%
01-51-5930-103 EE EDUCATION	475	1,061	0.	1,536	2,125	-27.73%
01-51-5930-105 MISC GENERAL	4,241	4,133	5,034	13,407	13,749	-2.49%
01-51-5930-106 VEHICLE	(792)	(165)	(481)	(1,439)	1,174	-222.57%
SUB-TOTAL	25,598	33,584	28,716	87,898	90,446	-2.82%
HUMAN RESOURCES 52						
01-52-5920-101 LABOR REG						
· · · · · · · · · · · · · · · · · · ·	8,562	7,750	7,630	23,943	30,649	-21.88%
01-52-5921-000 OFFICE SUPPLIES 01-52-5923-000 OUTSIDE SERVICES	0	0	0	0	50	-100.00%
01-52-5930-103 EE EDUCATION	0	144	0	144	10,500	-98.63%
01-52-5930-105 HE EDUCATION 01-52-5930-105 SUPPLIES	0 0	0	0	0	1,600	-100.00%
01-52-5930-109 MISC GENERAL	300	545	0	545	150	263.33%
01-32-3330 TOS MISC GENERAL	300	185	82	567	3,696	-84.66%
SUB-TOTAL	8,862	8,624	7,712	25,198	46,645	-45.98%
COMMUNITY RELATIONS 54	5,894	5,358	4,387	15,639	22 025	n# <i>c</i> no.
0 2-5921-000 OFFICE SUPPLIES	0	0,220	0	13,039	22,875 125	-31.63%
01-54-5930-109 MISC GENERAL	284	7,785	1,998	10,066	17,767	-100.00% -43.34%
01-54-5930-103 EE EDUCATION	150	0	0 .	15,000	,,,o,	100.00%
01-54-5930-105 SUPPLIES	0	0	517	517	1.25	313.68%
SUB-TOTAL	6,328	13,143	6,901	26,372	40,892	-35.51%
CAB 56						
01-56-5920-101 LABOR REG	0	0	61	61	1,259	-95.19%
01-56-5920-102 LABOR OT	0	Ð	0	0	300	-100.00%
01-56-5930-109 MISC GENERAL	1,100	2,001	0	3,101	2,175	42.57%
SUB-TOTAL	1,100	2,001	61	3,161	3,734	-15.34%
BOARD 58						
01-58-5930-109 MISC GENERAL	1,650	2,014	0	3,664	2,375	54.29%
SUB-TOTAL	1,650	2,014	0	3,664	2,375	54.29%
GRAND TOTAL	43,538	59,366	43,390	146,295	184,092	-20.53%

RMLD
ENERGY SERVICES DIVISION BUDGET VARIANCE REPORT
FOR PERIOD ENDING SEPTEMBER 30, 2010

ENERGY SERVICES 75	JUL	AUG	SEP	ACTUAL YTD TOTAL	BUDGET YTD TOTAL	ACT/BUD VARIANCE %
01-75-5916-000 ENERGY SERV EXP	325	1.825	3,325	5,475	6,000	-8.75%
01-75-5916-101 LABOR REG	35,749	30,521	26,035	92,305	106,795	-13.57%
01-75-5916-103 EE EDUCATION	894	1,495	27	2,416	1,250	93.31%
01-75-5916-109 KEY ACCOUNT	3,538	0	(3,500)	38	501	-92.42%
01-75-5921-000 OFFICE SUPPLIES	0	Ö	0	0	126	-100.00%
01-75-5923-000 OUTSIDE SERVICES	0	485	209	694	24,000	-97.11%
01-75-5916-402 RES CONSERVE PROG	11,667	10,534	19,054	41,254	49,408	-16.50%
01-75-5916-403 RES CONSERVE OTHER	0	0	0	0	5,251	-100.00%
01-75-5916-502 COMM CONSERVE PROG	27,912	5,800	(2,914)	30,798	99,651	-69.09%
01-75-5916-503 COMM CONSERVE OTHER	3,770	3,770	3,770	11,310	12,252	-7.69%
GRAND TOTAL	83,855	54,430	46,005	184,291	305,234	-39.62%

RMLD
DEFERRED FUEL CASH RESERVE ANALYSIS 9/30/10

DATE	GROSS CHARGES	REVENUES	PASNY CREDIT	MONTHLY DEFERRED	TOTAL DEFERRED
Jun-10					2,326,112.09
Ju1-10	4,555,108.56	3,536,618.90	(98,501.74)	(1,116,991.40)	1,209,120.69
Aug-10	4,151,871.47	3,658,721.48	(49,929.96)	(543,079.95)	666,040.74
Sep-10	3,437,081.39	4,007,231.89	(52,662.99)	517,487.51	1,183,528.25

RMLD STAFFING REPORT FOR FISCAL YEAR ENDING JUNE, 2011

		AC	TUAL	
	11 BUD	מחד	AUG	SEP
	TOTAL	10	10	10
GENERAL MANAGER				
GENERAL MANAGER	2	2	. 2	2
HUMAN RESOURCES	1.5	1	1	1
COMMUNITY RELATIONS	1.5	1	1	1
TOTAL	5	4	4	4
BUSINESS			ŕ	
ACCOUNTING	2	2	2	2
CUSTOMER SERVICE	9	8.	8	8
MGMT INFORMATION SYS	6	6	6	6
MISCELLANEOUS	1	1	1	1.
TOTAL	18	17	17	17
ENGINEERING & OPERATIONS	2	2	2	2
AGM E&O	2 5	5	5	5
ENGINEERING	20	19	19	19
LINE	∠∪ 6	6	6	6
METER STATION	9	9	9	9
TOTAL	42	41	41	41
PROJECT	_	•	_	•
BUILDING	2	2	2	2
GENERAL BENEFITS	2	2	2	2
TRANSPORTATION	0	0	0	0
MATERIALS MGMT	4	4	4	4
TOTAL	8	8	8	8
ENERGY SERVICES				
ENERGY SERVICES	6	6	5	5
TOTAL	6	6	5	5
RMLD TOTAL	79	76	75	75
CONTRACTORS				
UG LINE	2	2	2	2
TOTAL	2	2	2	2
GRAND TOTAL	81	78	77	77

To:

Vincent Cameron

From:

Energy Services

Date:

October 22, 2010

Subject:

Purchase Power Summary - September, 2010

Energy Services Division (ESD) has completed the Purchase Power Summary for the month of September, 2010.

ENERGY

The RMLD's total metered load for the month was 61,354,589 kWhs, which was an increase of 10.56 % compared to September, 2009 figures.

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	3,548,252	\$1.01	5.78%	\$3,596	0.10%
Seabrook	5,679,440	\$8.86	9.25%	\$50,319	1.46%
Stonybrook	3,851,656	\$50.62	6.27%	\$194,971	5.67%
Constellation	14,400,000	\$60.96	23.45%	\$877,824	25.55%
PASNY	1,642,364	\$4.92	2.67%	\$8,080	0.24%
ISO Interchange	7,923,714	\$73.48	12.90%	\$582,949	16.97%
NEMA Congestion	0	\$0.00	0.00%	-\$5,529	-0.16%
Coop Resales	57,837	\$131.95	0.09%	\$7,632	0.22%
Stonybrook Peaking	203,828	\$172.90	0.33%	\$35,242	1,03%
MacQuarie	23,304,000	\$70,20	37.95%	\$1,635,826	47.61%
Braintree Watson Unit	802,961	\$56.32	1.31%	\$45,224	1.32%
Monthly Total	61,414,052	\$55.95	100.00%	\$3,436,135	100.00%

Table 2

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy
ISO DA LMP Settlement	-7,326,268	50.65	-11.93%
RT Net Energy Settlement	15,249,982	51.64	24.83%
ISO Interchange (subtotal)	7,923,714	52.55	12.90%

Table 2 breaks down the ISO interchange between the DA LMP Settlement and the RT Net Energy for month of September, 2010.

CAPACITY

The RMLD hit a demand of 161,453 kWs, which occurred on September 1, 2010 at 5 pm. The RMLD's monthly UCAP requirement for September 2010 was 212,197 kWs. Table 3 shows the sources of capacity that the RMLD utilized to meet its requirement.

Table 3

Source	Amount (kWs)	Cost (\$/kW-month)	Total Cost \$	% of Total Cost
Millstone #3	4,991	\$62.79	\$313,361	20.70%
Seabrook	7,902	\$56.59	\$447.140	29.54%
Stonybrook Peaking	24,981	\$1.98	\$49,469	3.27%
Stonybrook CC	42,925	\$3.29	\$141,236	9.33%
Pasny	0	\$2.96	\$11,896	0.79%
HQICC	6,570	\$3.64	\$23,931	1.58%
ISO-NE Supply Auction	114,308	\$3.64	\$415,829	27.47%
Braintree Watson Unit	10,520	\$10.54	\$110,880	7.32%
Total	212,197	\$7.13	\$1,513,742	100.00%

Table 4

Resource	Energy	Capacity	Total cost	% of Total Cost
Millstone #3	\$3,596	\$313,361	\$316,957	6.40%
Seabrook	\$50,319	\$447,140	\$497,459	10.05%
Stonybrook	\$194,971	\$141,236	\$336,208	6.79%
HQ II	\$0	\$23,931	\$23,931	0.48%
Constellation	\$877,824	\$0	\$877,824	17.73%
PASNY	\$8,080	\$11,896	\$19,976	0.40%
ISO Interchange	\$582,949	\$415,829	\$998,778	20.18%
Nema Congestion	-\$5,529	\$0	-\$5,529	-0.11%
Coop Resales	\$7,632	\$0	\$7,632	0.15%
Stonybrook Peaking	\$35,242	\$49,469	\$84,711	1.71%
Integrys	\$1,103,892	\$0	\$1,103,892	22.30%
MacQuarie	\$531,934	\$0	\$531,934	10.75%
Braintree Watson Unit	\$45,224	\$110,880	\$156,104	3.15%
Monthly Total	\$3,436,135	\$1,513,742	\$4,949,877	100.00%

Table 4 shows the total dollar amounts for energy and capacity per source.

TRANSMISSION

The RMLD's total transmission costs for the month of September, 2010 are \$912,485. This is a 1.12% decrease from the August 2010 cost of \$922,671. In 2009, the transmission costs for the month of September, 2009 were \$841,693.

	Tab	le 5	:
The state of the s			111. According to the second of the second o
	Current Month	Last Month	Last Year
Peak Demand (kW)	161,453	159,614	104,481
Energy (kWh)	61,414,052	71,625,136	55,562,196
Energy (\$)	\$3,436,135	\$4,151,871	\$2,973,452
Capacity (\$)	\$1,513,742	\$1,567,802	\$1,622,793
Transmission (\$)	\$912,485	\$922,671	\$841,693
			\$ 71.,000
Total	\$5,862,361	\$6,642,344	\$5,437,939

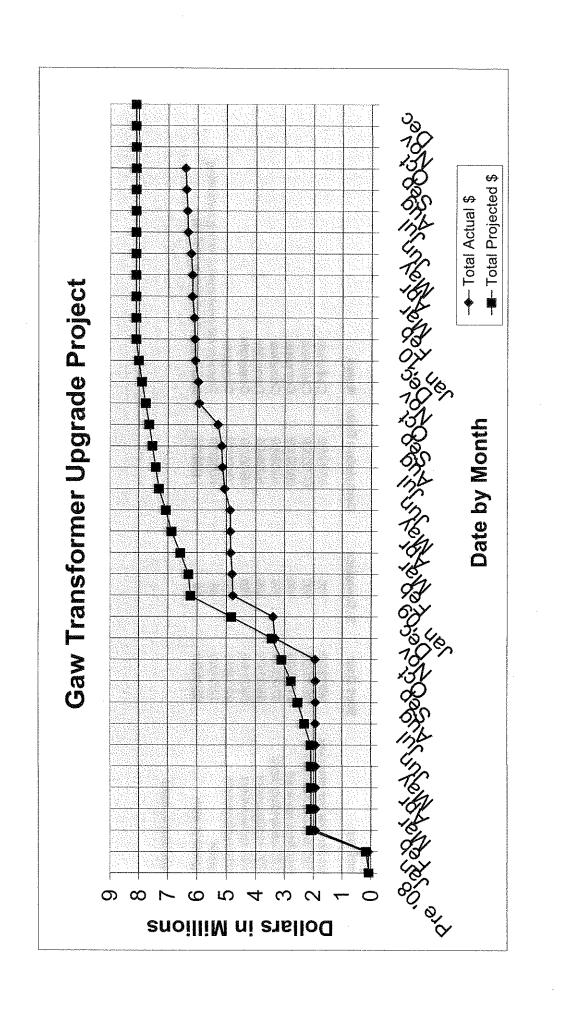
Table 5 shows the current month vs. last month and last year (September, 2009).



Gaw Transformer Upgrade Project

	ete lete	ete ete	ete bete	Replace (1) 115kV switches	Transfer scheme control wiring remaining	Remaining: control wiring, feeder		9	940	9(6	ete .); (e	ete)te	Fransfer scheme control wiring remaining	One feeder remaining (FY'11)
Notes	Complete Complete	Complete Complete	Complete	Repla	Transf	Rema	Notes	Complete	Complete	Complete	Complete	Complete	Complete	Complete	Transf	One fe
Completion Date	Jun-09 Oct-10	Jun-09 Dec-08	Mar-09 Oct-10	Oct-10	Nov-10	Nov.10	Completion Date	07/11/09	07/22/09	08/05/09	10/02/09	10/09/09	09/30/10	03/31/10	11/30/10	11/30/10
% Complete	100 100	900	100 85	97	86	95	% Complete	100	100	100	100	100	100	100	86	20
Start Date	Jul-08 Feb-09	Jul-08 Dec-08	Jan-09 Mav-09	May-09	Dec-09	Jan-09	Start Date	06/22/09	06/01/09	07/25/09	07/27/09	08/31/09	09/21/09	02/19/10	12/01/09	08/16/10
Schedule Milestones	Conceptual Engineering Major Equipment Procurement	Scheduled Transformer Delivery	Construction Bid Construction Contractor	Construction Transformer Replacement	Construction Switchgear Upgrades	Construction RMLD Personnel	Tangible Milestones	Relocate Station Service transformers	Transformer 110C on concrete pad	115kV circuit switchers replaced	Transformer 110C secondary work	Transformer 110C replacement	Transformer 110A replacement	Transformer 110B replacement	Switchgear upgrade	Feeder Reassignment work

Changes highlighted in bold



Reconciling the Gaw Upgrade Project

Capital Item		面	Budget	Exp	Expenditure	D e Ta
Description	Fiscal Yr	Item	Cumulative	Actual	Cumulative	by FY
Transformer Payment	2008	2.080	2.080	1.836	1.836	-0.244
Contract Labor	2009	1.380		0.082		
Procured Equipment		0.360		0.102		
RMLD Labor		0.446		0.112		
Feeder Reassignment		0.282		0.000		
Transformer Payments		2.757	7.305	2.755	4.887	-2.418
Contract Labor	2010	0.285		0.827		
Procured Equipment		0.195		0.157		
RMLD Labor		0.200		0.380		
Feeder Reassignment		0.110	8.095	0.000	6.251	1.844
Contract Labor	2011	0.545		0.002		
Procured Equipment		0:030		0.020		
RMLD Labor	•	0.064		0.068		
Feeder Reassignment		0.236	8.095		6.341	
Project Sub-Total		0.875	8.095	6.341	6.341	
Project Total					6.341	-1.754



#	PROJECT DESCRIPTION	TOWN	ACTUAL COST SEPTEMBER	YTD ACTUAL COST THRU 9/30/10	ANNUAL BUDGET AMOUNT	VARIANCE
	E&O Construction - System Projects					
1	4W14 Reconductoring - West Street	W			234,470	234,470
	2 4W14 Extension - Woburn Street	W			157,958	157,958
	Station #4 Getaway 4W17 Replacements (FY10 Budget)	R	13,699	149,086	169,928	20,842
4	Boutwell Street	W		·	125,955	125,955
5		W			171,933	171,933
	Haverhill Street - Reconductoring (FY10 Budget)	R	10,343	84,356	100,534	16,178
7	URD Completions-Perkins Farm-Lynnfield	NR, L		434	72,484	72,050
** 0	and Chestnut Village, North Reading (FY10 Budget) Salem St.to Glen Rd. 13kkV Feeder Tie (FY10 Budget)	141		*4 504	44.004	(407)
	2 Wilmington - Main Street (FY10 Budget)	W	1,402	11,531	11,334	(197)
	3 4W4 Reconductoring (formerly Project 3)	W	1,402	30,834	34,975 103,315	4,141 103.315
	3 3W8 Salem Street & Baystate Road (formerly Project 6)	R			207,439	207,439
	7 Elm Street (Formerly Project 7)	NR	14,858	14,858	132,011	117,153
			71,000	74,000	102,011	117,130
	Station Upgrades					
	Station #4					
	3 115kV Insulator Replacement (formerly Project 8)	R			144,323	144,323
	115kV Disconnect Replacement	R			87,975	87,975
1	Transformer Replacement	70	4 000			
	Part 1 - Contractual Labor	R	1,692	1,692	545,500	543,808
	Part 2 - Procured Equipment Part 3 - RMLD Labor	R R	1,532	19,513	30,000	10,487
	Part 4 - Feeder Re-Assignment	n R	27,997	67,428	64,324	(3,104) 236,034
	t att 4 - t occer from a significant	11			236,034	230,034
	Station #5					
23	3 15kV Circuit Breaker Replacement (Carryover FY10 Bud)	W		120,900	158,731	37,831
			÷			
	New Customer Service Connections					
	Service Installations-Commercial/Industrial Customers	ALL	5,241	5,241	55,055	49,814
10	B Service Installations O/H & U/G - Residential Customers	ALL	11,957	50,643	200,345	149,702
14	Routine Construction					
	Various Routine Construction	ALL	97,481	285,178	982,565	697,387
						-
	Total Construction Projects	-	186,203	841,694	4,027,188	3,185,494
	Other Projects					
	GIS			12,125	20,000	7,875
	Transformers/Capacitors Annual Purchases				190,167	190,167
	Meter Annual Purchases		8,970	8,970	765,875	756,905
	Purchase Two New Small Vehicles Replace Line Department Vehicles				64,000	64,000
	Purchase Pole Trailer				360,000 15,000	360,000
	Upgrade Lighting Stockroom and Meter Room			3,798	22,400	15,000 18,602
	Enlarge Parking Area and Construct Island			0,700	10,775	10,775
	Hardware Upgrades			1,410	33,700	32,290
	Software and Licensing		240	2,430	96,476	94,046
	Total Other Projects		9,210	28,733	1,578,393	1,549,660
	TOTAL RMLD CAPITAL PROJECT EXPENDITURES		195,413	870,427	5,605,581	4,735,154
29	Force Account / Reimbursable Projects	ALL	-		-	-
	TOTAL FY 11 CAPITAL PROJECT EXPENDITURES	_	195,413	870,427	5,605,581	4,735,154
		=	,			1,100,104

Reading Municipal Light Department Engineering and Operations Monthly Report September, 2010

FY 2011 Capital Plan

E&O Construction - System Projects

- 1. 4W14 Reconductoring West Street Wilmington No activity.
- 2. 4W14 Extension Woburn Street Wilmington No activity.
- 3. Station #4 Getaway 4W17 Replacements Reading (FY10 Budget) Installed new underground feeder cable and stress cone; spliced, energized, and engineering labor. Project is complete.
- 4. Boutwell Street Wilmington No activity.
- 5. Chestnut Street Wilmington No activity.
- 6. Haverhill Street Reading Reconductoring (FY10 Budget) Transfers and engineering labor.
- 7. URD Completions Perkins Farm, Lynnfield and Chestnut Village, North Reading No activity.
- 8. Salem Street to Glen Road 13 kV Feeder Tie Wilmington (FY10 Budget) Complete.
- 22. Wilmington Main Street (FY 10 Budget) Transfer secondary cable poles.
- 33. 4W4 Reconductoring Wilmington No activity.
- 36. 3W8 Salem & Bay State Road Reading No activity.
- 37. Elm Street North Reading Framed, installed transformers and poles.

Substation Upgrade Projects

- 38. 115kV Insulator Replacement Station 4 Reading No activity.
- 9. 115kV Disconnect Replacement Station 4 Reading No activity.

- 11. Transformer Replacement Station 4 Reading
 - Part 1 Contractual Labor Underground work.
 - Part 2 Procured Equipment Miscellaneous Items.
 - Part 3 RMLD Labor Relay panel relocations and control wire modifications.
 - Part 4 Feeder Re-Assignment One feeder has been added to "C" Bus.
- 23. 15kV Circuit Breaker Replacement Station 5 Wilmington Circuit breakers for project received.

New Customer Service Connections

- 12. Service Installations Commercial/Industrial Customers This item includes new service connections, upgrades, and service replacements for the commercial and industrial customers. This represents the time and materials associated with the replacement of an existing or installation of a new overhead service, the connection of an underground service, etc. This does not include the time and materials associated with pole replacements/installations, transformer replacement/installations, primary or secondary cable replacement/installations etc. This portion of the project comes under routine construction.
- **13. Service Installations** *Residential Customers* This item includes new or upgraded overhead and underground services, temporary overhead services, and large underground development.
- **14.** Routine Construction The drivers of the Routine Construction budget category YTD are listed. This is not an inclusive list of all items within this category.

Pole Setting/Transfers	\$91,485
Maintenance Overhead/Underground	\$106,300
Projects Assigned as Required	\$26,402
Pole Damage (includes knockdowns) some reimbursable	\$9,133
Station Group	\$0
Hazmat/Oil Spills	\$0
Porcelain Cutout Replacement Program	\$2,389
Lighting (Street Light Connections)	\$4,474
Storm Trouble	\$6,808
Underground Subdivisions	\$749
Miscellaneous Capital Costs	\$37,439
TOTAL	\$285,178

^{*}In the month of September, three cutouts were charged under this program. Approximately 17 cutouts were installed new or replaced because of damage making a total of 20 cutouts replaced this month.

Force Accounts – The Commonwealth of Massachusetts requires utility plant equipment relocations in conjunction with various roadway reconstruction projects.

No projects scheduled at this time.

Reliability Report

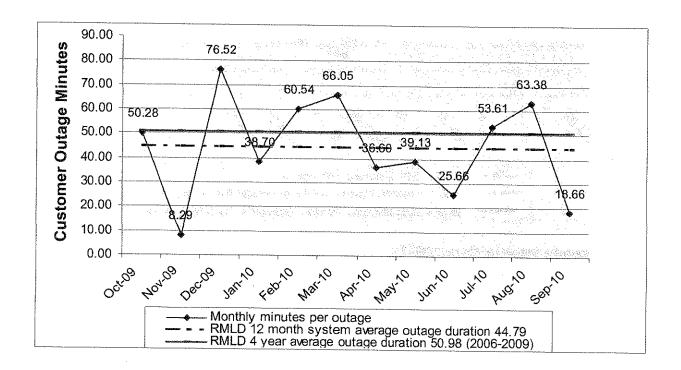
Two key industry standard metrics have been identified to enable the RMLD to measure and track system reliability. A rolling 12-month view is being used for the purposes of this report.

Customer Average Interruption Duration Index (CAIDI) – Measures how quickly the RMLD restores power to customers when their power goes out.

CAIDI = Total of Customer Interruption Duration for the Month in Minutes/ Total number of customers interrupted.

RMLD 12 month system average outage duration — 44.79 minutes RMLD 4 year average outage (2006-2009) — 50.98 minutes per outage

On average, RMLD customers that experience an outage are restored in 44.79 minutes.



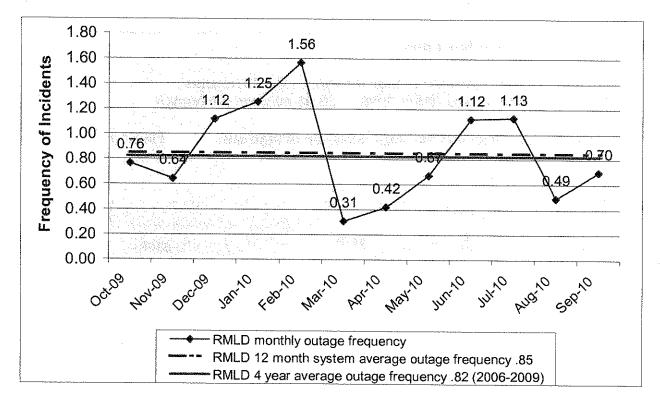
System Average Interruption Frequency (SAIFI) – Measures how many outages each customer experiences per year on average.

SAIFI = Total number of customer's interrupted / Total number of customers.

RMLD 12 month system average - .85 outages per year

RMLD 4 year average outage frequency - .82

The graph below tracks the month-by-month SAIFI performance.



Months Between Interruptions (MBTI)

Another view of the SAIFI data is the number of months Reading customers have no interruptions. At this time, the average RMLD customer experiences an outage every 14.12 months.

230 Ash Street P.O. Box 150 Reading, MA 01867-0250

Tel: (781) 944-1340 Fax: (781) 942-2409 Web: www.rmld.com

October 22, 2010

Town of Reading Municipal Light Board

Subject: Residential High Power ERT Watt-Hour Meters

On September 16, 2010 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for Residential High Power ERT Watt-Hour Meters for the Reading Municipal Light Department

An invitation to bid was emailed to the following:

WESCO

Graybar Electric Company

Stuart C Irby Co.

AvCom Inc. Yale Electric Sensus Metering Systems J.F. Gray & Associates

UPSC Shamrock Power

Hasgo Power Sales

Robinson Sales

E.L. Flowers & Associates

Power Sales Group

MetroWest Electric Sales, Inc.

Itron

Bids were received from AvCom, Inc., WESCO and Irby.

The bids were publicly opened and read aloud at 11:00 a.m. October 13, 2010 in the Town of Reading Municipal Light Department's Board Room, 230 Ash Street, Reading, Massachusetts.

The bids were reviewed, analyzed and evaluated by the General Manager and the staff.

Move that bid 2011-07 for Residential High Power ERT Watt-Hour Meters be awarded to: **AvCom Inc. for a total cost of \$991,853.00**

Item (desc.)	<u>Manufacturer</u>	<u>Qty</u>	<u>Unit Cost</u>	Total Net Cost
1 Form 2S, Class 200, 240 volts, 3 wire, 30 amps	Itron	34	162.00	\$5,508.00
2 Form 2S, Class 320, 240 Volt, 3 Wire, 50 amps	Itron	8	176.25	\$1,410.00
3 Form 2S, Class 200, 240 Volt, 3 Wire, 30 amps	Itron	24,000	36.92	\$886,080.00
4 Form 2S, Class 320, 240 Volt, 3 Wire, 50 amps	Itron	204	67.00	\$13,668.00
5 Form 1S, Class 100, 120 Volt, 2 Wire, 15 amps	Itron	40	62.95	\$2,518.00
6 Form 12S, Class 200, 120 Volt, Network Meter	Itron	970	75.10	\$72,847.00
7 Form 4S, Class 20, 240 Volt, 3 Wire, 2.5 Amps	Itron	30	155.60	\$4,668.00
8 Form 4S, Class 20, 240 Volt, 3 Wire, 2.5 Amps	Itron	30	171.80	\$5,154.00
w/Time of Use capabilities			•	, 0,-0,-,-

As the lowest qualified bidder on the recommendation of the General Manager.

File: Bid/FY10/Meter/2011-07

230 Ash Street, P.O. Box 150 Reading, MA 01867-0250

Invoicing for item #3 will be based upon 10 shipments, one per quarter, until the order is complete (FY'13). The expenditure for line item #3 in FY'11 will be \$265,824. Total projected expenses for the FY'11 meter purchase are \$371,597. The FY'11 Capital Budget allocation for meters used in the Meter upgrade Project is \$645,100.

Although WESCO was lowest bidder on items 1, 4, 5, 6, 7 and 8, a check of references revealed that they have only been offering this product for one year, not 4 years as we were initially led to believe. There is no substantial population of any meters being used by the references given. Therefore WESCO is being rejected as not responsible.

Ancent F. Cameron, Jr.

Kevin Sullivan

Deirdre Ahearn

Residential High Power ERT Watt-hour Meters IFB 2011-07

						Meet Specification	Firm	All forms	Certified Check or	Exceptions to stated bid	Authorized
Bidder AvCom, Inc.	Manufacturer	Delivery Date	Unit Cost	Δ	Total Net Cost	requirement	Price	filled out	Bid Bond	requirements	signature
1 Form 2S, Class 200, 240 volts, 3 wire, 30 amps		O V CAROLINA	6		() () () () () () () () () ()	355	2	yes	S A	o D N	yes
2 Form 2S, Class 320, 240 Volt, 3 Wire, 50 amps		o weeks And	\$162,00	φ ·	90'20c'c¢						
3 Form 2S, Class 200, 240 Volt, 3 Wire, 30 amps	10081	OWERS ARO	\$176.25	ο . ο	\$1,410.00		;				:
4 Form 2S, Class 320, 240 Volt, 3 Wire, 50 amps	LOBI	b weeks ARU	\$36.92	24,000	\$886,080,00		Exceptions	us:			
5 Form 1S, Class 100, 120 Volt, 2 Wire, 15 amps	ltron	6 weeks ARO	\$67.00	204	\$13,568.00		Offering 8	Offering 5 year warranty.	nty.		
6 Form 12S, Class 200, 120 Volt, Network Meter	Itron	4 weeks ARO	\$62.95	40	\$2,518.00		Note:				
7 Form 4S, Class 20, 240 Volt, 3 Wire, 2.5 Amps	ltron	4 weeks ARO	\$75.10	026	\$72,847.00	•	Warranty	is 3 years b	eyond what i	Warranty is 3 years beyond what is required, this is acceptable.	s acceptable.
8 Form 4S, Class 20, 240 Volt, 3 Wire, 2.5 Amps	Itron	4 weeks ARO	\$155.60	30	\$4,668.00						
w/Time of Use capabilities	ltron	4 weeks ARO	\$171.80	8	\$5,154.00 \$991,853.00						
WESCO (not responsible) 1 Form 2S, Class 200, 240 volts, 3 wire, 30 emps	Austin					yes	yes	yes	yes	по	yes
2 Form 2S. Class 320, 240 Volt. 3 Wire. 50 amps	International	8 weeks ARO	\$147.00	34	\$4,998.00						
3 Form 2S, Clase 200, 240 Not 3 Wire 30 some	no quote			ဆ	\$0.00		Note:	0		;	: :
יייי יייי פוני פוני פוני פוני פוני פוני	International	8 weeks ARO	39.95	24,000	\$958,800,00		Aithough of referen	WESCO wa	s lowest bidd d that they ha	er on items 1, 4 ve only been of	Annough WESCU was lowest bidder on items 1, 4, 5, 6, 7 and 8, a check of references revealed that they have only been offering this product for
4 Form 2S, Class 320, 240 Volt, 3 Wire, 50 amps	Austin	COA adoning 8	00	Š	0.00		one year	not 4 years	as we were i	nitially led to be	one year, not 4 years as we were initially led to believe. There is no
5 Form 1S, Class 100, 120 Volt, 2 Wire, 15 amps	Austin	o weeks Aro	92.00	204	\$12,648,00		substantia Therefore	il population WESCO is	ı of any metel being rejecte	substantial population of any meters being used by the r Therefore WESCO is being rejected as not responsible.	substantial population of any meters being used by the references given. Therefore WESCO is being rejected as not responsible.
6 Form 12S. Class 200, 120 Volt, Network Meter	International Austin	8 weeks ARO	59.00	40	\$2,360.00		•				
7 Form 4S, Class 20, 240 Volt, 3 Wire, 2.5 Amps	International Austin	8 weeks ARO	63.00	970	\$61,110.00						
8 Form 4S Class 20 240 Velt 3 Wira 2 5 Anne	International	8 weeks ARO	147.00	30	\$4,410.00						
withe of Use capabilities	International	8 weeks ARO	147.00	0E	\$1,048,736,00						
Stuart C Irby 1 Form 2S, Class 200, 240 volts, 3 wire, 30 amps						yes	yes	yes	yes	OU	yes
2 Form 2S, Class 320, 240 Vott, 3 Wire, 50 amps	no quote			34	\$0.00						
3 Form 2S, Class 200, 240 Volt, 3 Wire, 30 amps	no quote	9-13 initial		æ	\$0.00						
4 Form 2S, Class 320, 240 Volt, 3 Wire, 50 amps	Ifron	weeks ARO 9-13 initial	45.95	24,000 8	\$1,102,800.00						
5 Form 1S, Class 180, 120 Volt, 2 Wire, 15 amps	Itron	weeks ARO 9-13 initial	74.90	204	\$15,279.60						
6 Form 12S, Class 200, 120 Volt, Network Meter	Ifron	weeks ARO 9-13 initial	74.90	40	\$2,996.00						
7 Form 4S. Class 20, 240 Volt 3 Wire 2 5 Arms	ttron	weeks ARO	82,70	970	\$80,219.00						
R Form AS Place 30 340 Viet & Miles of E America	no quote			30	\$0.00						
w/Time of Use capabilities	no quote		٠	30	\$0.00						
				· in							

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230 Ash Street P.O. Box 150 Reading, MA 01867-0250

Tel: (781) 944-1340 Fax: (781) 942-2409 Web: www.rmld.com

October 19, 2010

Town of Reading Municipal Light Board

Subject: 750 MCM 15 KV Strand Shield Power Cable

On September 9, 2010 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for 750 MCM 15 KV Strand Shield Power Cable for the Reading Municipal Light Department.

Specifications were emailed to the following:

The Okonite Company

Yale Electrical Supply

Gravbar

Arthur Hurley Company HD Supply, Inc.

Hasgo Power Power Sales Group Shamrock Power Hendrix Wire & Cable Corp

Pirelli Cables & Systems Champion Wire and Cable Power & Telephone Enterprise

Anixter Wire & Cable Power Tech - UPSC

Yusen Assoc E.L. Flowers

WESCO

Robinson Sales General Cable

USA Power Cable

MetroWest Electric Sales

Bids were received from Arthur Hurley Company, Yale Electric, The Okonite Company and Prysmian.

The bids were publicly opened and read aloud at 11:00 a.m. October 13, 2010 in the Town of Reading Municipal Light Department's Board Room, 230 Ash Street, Reading, Massachusetts.

The bids were reviewed, analyzed and evaluated by the General Manager and the staff.

Move that bid 2011-09 for 750 MCM 15 KV Concentric Neutral Power Cable be awarded to:

Arthur Hurley Company for a total cost of \$183,712.50

Item

Ouantity

Description

Unit Cost

Total Cost

10,650

750 MCM 15 kV concentric neutral power cable

.17.25 ft

\$183,712.50

as the lowest qualified bidder on the recommendation of the General Manager.

The unit cost of \$17.25 ft is a firm price for the delivered quantity with the allowable tolerance of 0% to +0 feet. The Capital budget allocation for the purchase of the underground cable for the Feeder 4W14 UG Cable Replacement from the substation to West Street was estimated at \$162,855.

ncent F. Carneron, Jr.

Peter Price

File: Bid/FY11 Cable/2011-09

750 MCM 15 KV Strand Shield Power Cable Bid 2011-09

Biddina	Arthur Hurley	Yale	Okonite	Prysmian
Connain		Electric		
0,650'				
750 MCM CU, concentric neutral power cable				í
Manufacturer	Okonite	Prysmian	Okonite	Prysmian
unit cost (ner foot)	17.25	17.39	18.46	18.33027
Intal cost	183,712.50	185,203,50	196,599.00	195,217.38
total cost with max allowable tolerance (10,770')		187,290.30	198,814.20	197,417.01
Delivery Date	10 weeks ARO	9-11 weeks ARO	10 weeks ARO	9-11 weeks ARO
Eirm Price	ves	sex	yes	yes
All forms filled out	yes	yes	yes	yes
Certified Check or Bid Bond	yes	yes	yes	yes
Exceptions to stated bid requirements	no	01	OΠ	yes
Authorized signature	yes	yes	yes	yes

Exceptions:

Prysmian

Reference Insulation Shield: AEIC CS8 and ICEA allows the stripping tension on the insulation shield to range from 3 pounds minimum to 24 pounds maximum. Prysmian will supply a stripping tension between 3 and 18 pounds.

Reference Length Tolerances: Prysmian cannot guarantee a shipping length of (-0/+15 feet) and offers a tolerance of -0/+3%.

Reference Conductor Filled with Sealant: To supplement the requested strand sealant, Prysmian is offering our Doubleseal™ Cable construction. Doubleseal™ Cable utilizes a water-blocking scheme design to provide the user with an extended life cable design by preventing the longitudinal migration of moisture/ water throughout the entire cable cross-section. Doubleseal M Cable's main design characteristics are filled or solid conductor, SPR or TR-XLPE Reference Packaging and Marking: Cable packaging will be in accordance with the latest Edition of NEMA WC 26.

insulation, water-swellable agents applied around the neutral wires, and an encapsulating polyethylene jacket. Doubleseal 114 Cable will withstand a water pressure of 15 psi for one hour over the entire cable cross-section thus ensuring protection under the worst conditions.

Nofe:

On 10/13 at the original bid opening, the price per foot for cable was \$17.85 for both Arthur Hurley and Yale Electric. A sealed re-bid was performed on 10/19 The price per foot results for these two bidders is reflected above.

259,000 kW Demand INDUSTRIAL - TOU \$12,191.95 \$0.11134 -6.07% 109,500 kWh's \$12,979.14 \$0.11853 \$13,330.75 \$0.12174 \$13,574.37 \$0.12397 4.59% \$11,367.67 \$0.10381 \$14,702.40 60/40 Split \$0.13427 13.28% -12.42% 2.71% SCHOOL RATE 35000 kWh's 130.5 kW Demand \$4,913.08 \$0.14037 8.39% \$4,344.37 \$0.12412 \$4,800.64 \$4,532.70 \$0.13608 5.08% \$0.12951 \$6,256.21 \$0.17875 \$4,762.93 38.02% 4.15% 5.91% SMALL COMMERCIAL 10.000 kW Demand 1,080 kWh's \$183.96 \$0.17033 \$156.59 \$170.70 \$0.15805 \$164.28 \$0.15211 -10.70% **\$169.00** \$0.15649 \$168.44 \$0,15596 -14.88% -8.13% -7.21% -8.44% 25.000 kW Demand COMMERCIAL 7,300 kWh's October-10 \$1,094.75 \$1,129.97 \$0,15479 16,14% \$1,049.49 \$0.14377 7.87% **\$972.91** \$0.13327 \$0.13512 \$0.13144 \$959.51 \$986.38 12.52% 1,39% -1.38% RES. HOT WATER 1000 kWh's \$125.42 \$0.12542 \$142.91 \$0.14291 13.94% \$157.92 \$0.15792 25.91% \$132.64 \$0.13264 \$0.13838 10.33% \$124.10 \$0.12410 -1.05% \$138.38 5.76% RESIDENTIAL-TOU 1500 kWh's \$226.77 \$0.15118 17.15% \$149.58 \$0.09972 60/40 Split \$198.39 \$0.13226 \$204.42 \$0.13628 5.60% \$0.12905 \$193.58 \$0.16091 \$241.36 24.69% -22.73% 2.48% TOWN OF READING MUNICIPAL LIGHT DEPARTMENT RATE COMPARISONS READING & SURROUNDING TOWNS RESIDENTIAL \$106.73 \$0.14230 \$108.82 \$0.14509 \$120.05 \$0.16006 **\$94.47** \$0.12596 750 kWh's \$99.77 \$0.13303 \$0.14048 -1.28% 11.49% \$105.36 1.96% 12.48% -6.52% WAKEFIELD MUNICIPAL LIGHT DEPT. PEABODY MUNICIPAL LIGHT PLANT MIDDLETON MUNICIPAL LIGHT DEPT READING MUNICIPAL LIGHT DEPT. PER KWH CHARGE NSTAR COMPANY NATIONAL GRID % DIFFERENCE % DIFFERENCE % DIFFERENCE % DIFFERENCE % DIFFERENCE TOTAL BILL TOTAL BILL TOTAL BILL TOTAL BILL TOTAL BILL

From: Vincent Cameron

Sent: Monday, September 27, 2010 10:54 AM

To: MaryEllen O'Neill; Richard Hahn; Phil Pacino; Bob Soli; Gina Snyder

Cc: Bob Fournier; Lee Ann Fratoni; Jeanne Foti

Subject: FW: Account Payable Question - September 24

Soli

1. Cushing Jamallo - Invoices say "Summer Street" is there one in Reading?

Yes, it should read Summer Avenue as it does on the PO.

From:

Vincent Cameron

Sent:

Tuesday, October 05, 2010 2:20 PM

To:

MaryEllen O'Neill; Richard Hahn; Phil Pacino; Bob Soli; Gina Snyder

Cc:

Bob Fournier; Lee Ann Fratoni; Jeanne Foti; Patricia Mellino; Jane Parenteau; Kevin Sullivan; Beth

Ellen Antonio; Joe Donahoe

Subject: Answer to Payables 10-4-10

Soli

1. Dell - In the past Dell sold some business computers (Otiplex I think) with bad capacitors & then tried to cover it up. Is the RMLD aware of this?

I will let MIS know.

SMS - What is the service contract for (HW/SW)?

Hardware.

Hahn

1. Kiley and Lovin - Are both of these for Golight on Vehicle 15?

No. According to the RMLD PO, one Golight is for Vehicle 15 and the other is for Vehicle 23.

Snyder

1. NR. Police - Why getting July bill now?

We never received the original invoice NR claimed they sent.

NEPPA - Is there a report on the safety audit?

Yes. It is in Engineering.

3. Transdata - What are the energy meters?

These are meters that record demand and energy consumption for larger commercial customers.

4. Why are the hallways outside the GM Conference Room all lit up @ 7 pm on Sunday?

Security. Two of the five lights outside the GM Conference Room stay on. If all five lights were on then the cleaning company may have left them on. I will check with them.

From: Vincent Cameron

Sent: Wednesday, October 13, 2010 8:57 AM

To: MaryEllen O'Neill; Richard Hahn; Phil Pacino; Bob Soli; Gina Snyder

Cc: Bob Fournier; Mark Uvanni; Jane Parenteau; Kevin Sullivan; Beth Ellen Antonio; Joe Donahoe; Jeanne

Foti; Patricia Mellino

Subject: Answer to Payables 10-12-10

Soli

1. Iron Speed - What is this for?

Iron Speed is software that is referred to as rapid application development software. It generates database-driven Web 2.0 applications for .NET straight from a relational database.

In a nutshell, it creates Web-enabled applications quickly with little programming. It was used to create the RMLD Outage Management System and is being utilized for various other applications such as UAN, Appliance Rebates, etc.

From: Vincent Cameron

Sent: Friday, October 22, 2010 9:24 AM

To: Mary Ellen O'Neill; Richard Hahn; Phil Pacino; Bob Soli; Gina Snyder

Cc: Bob Fournier; Lee Ann Fratoni; Jeanne Foti; Jane Parenteau; William Seldon

Subject: Answer to Payables 10-15-10

Hahn

1. Hudson River Group - Could this analysis be done by RMLD employees?

Yes. However, the RMLD has chosen to have some analysis and issues followed and tended to by outside experts.