

Reading Municipal Light Board of Commissioners

Regular Session

230 Ash Street

Reading, MA 01867

June 30, 2010

Start Time of Regular Session: 7:30 p.m.

End Time of Regular Session: 9:39 p.m.

Attendees:

Commissioners:

Mary Ellen O'Neill, Chairman

Philip B. Pacino, Secretary

Richard Hahn, Vice Chair

Robert Soli, Commissioner

Staff:

Vinnie Cameron, General Manager

Jeanne Foti, Executive Assistant

Jane Parenteau, Energy Services Manager

Jared Carpenter, Energy Efficiency Engineer

Robert Fournier, Accounting/Business Manager

Kevin Sullivan, E&O Manager

Selectmen Liaison:

Michael Prisco, North Reading Board of Selectmen

Opening Remarks/Approval of Meeting Agenda

Chairman O'Neill stated that Commissioner Snyder will not be in attendance at the meeting this evening.

Chairman O'Neill introduced and welcomed Mike Prisco, a new member of the Town of North Reading Board of Selectmen and liaison to the RMLD Board.

Chairman O'Neill stated that there will be a change to the agenda, the Actuarial Valuation and the subsequent report from the RMLD Board of Commissioners Budget Committee will be postponed to the next RMLD Board meeting.

Mr. Pacino expressed his concern regarding a published report about a residential customer who was on life support in New Hampshire whose meter was shut off and the tragic consequences of that shutoff. Chairman O'Neill said that this discussion will be addressed under the General Manager's Report.

Quarterly Conservation Program Update – Mr. Carpenter (Attachment 1)

Chairman O'Neill stated that Mr. Carpenter would be presenting the quarterly update on RMLD's energy conservation programs.

Mr. Carpenter reported on the quarterly update on RMLD's energy conservation programs.

Mr. Carpenter stated that there are two solar programs in process and explained the new online home energy program which captures data and is being tested on a few homes.

Discussion followed.

Mr. Carpenter updated the Board on the residential and commercial activities in the RMLD's Energy Conservation Program.

Mr. Carpenter said that the RMLD is testing a Home Area Network with mixed results. Mr. Carpenter said that the software is problematic, therefore, he is not comfortable buying it at this time.

Mr. Carpenter explained the dollar amounts that have been spent on the various energy conservation programs.

Chairman O'Neill commented that in fiscal year 2011, for the residential customers, she would like the Department to re-examine how information gets to these customers. Chairman O'Neill would like the Time of Use rate get more publicity.

Mr. Carpenter provided an update on the lighting project at the Reading YMCA in the pool area. Mr. Soli asked what the payback timeline for this project is. Mr. Carpenter replied that it is less than three years.

Discussion followed.

Approval of May 26, 2010 Board Minutes

Mr. Pacino made a motion seconded by Mr. Hahn to approve the Regular Session meeting minutes of May 26, 2010 with the change presented by Mr. Hahn to change demoralization on page 4 to memorialization.

Motion carried 4:0:0.

Report from RMLD Board Committees

Chairman O'Neill reported that the Cost of Service Study is complete and ready for distribution. A Power & Rate Committee meeting will be required on the Study before the next Board meeting. Chairman O'Neill stated that the behind the metering policy needs to be addressed at a Power & Rate Committee meeting as well as the renewable energy project. Chairman O'Neill stated that the General Manager Committee needs to meet next month.

General Manager's Report – Mr. Cameron

Mr. Cameron reported that Family Day in Reading was on June 19, Mr. Carpenter and Ms. Hanifan represented the RMLD. This event was well attended.

Mr. Cameron said that the Twenty Year Agreement Extension is complete with all four towns having signed off on the memorialization.

Mr. Cameron stated that the Cost of Service Study has been given to the Citizens' Advisory Board in addition to the RMLD Board.

Commonwealth of Massachusetts Department of Environmental Protection - Consent Order Causeway Road

Mr. Cameron stated that the RMLD came to an agreement with the Massachusetts Department of Environmental Protection (MADEP) with an Administrative Consent Order with penalty. This had to do with the PCB's at the Gaw substation. The RMLD was taking its direction from both the MADEP and the EPA on how to move the soil, with restriction on levels and how the soil was to be removed. The MADEP fined the RMLD \$11,485 for certain things the RMLD should have tested upfront. Mr. Cameron stated that during his twenty two years at RMLD there has not been an incidence of a release at that substation. Back in the seventies, there had been a release thus that was part of the reason for the fine. The other reason for the fine is the RMLD had to remove the soil within a one hundred twenty day period after the RMLD had found it was contaminated which happened in late August. When the soil was removed, the DEP said that the RMLD should have filed a release abatement measure with the DEP. The RMLD not realizing this thought it just had to get rid of the soil. The DEP said the RMLD should have obtained an extension and was subsequently fined. Mr. Cameron said that the RMLD is only responsible for \$3,000.

On another matter, Chairman O'Neill stated that the RMLD will be doing a presentation to the FinCom. Mr. Cameron said that Mr. Pacino had pointed out at the last meeting based on the charter and RMLD policy, the RMLD needs to present its budget annually to the FinCom. Mr. Cameron said that the presentation will take place in September. The pro forma fiscal year 2010 financial statements will be available for that meeting, but not the audited financials.

On another matter, Mr. Pacino said that in New Hampshire, National Grid turned off power on a customer on life support and is concerned about the RMLD having an active database to identify such customers. Mr. Pacino said that customers in this situation should be sure to inform the Department of their status.

Mr. Cameron responded to Mr. Pacino's concerns by stating that the RMLD goes to large measures, many phone calls and mailings before a shut off is performed. The RMLD also has a database of customers with medical concerns and this will be updated soon.

Discussion followed.

Mr. Pacino asked the public to let the RMLD know if a life support situation exists.

Mr. Fournier said that the medical notice period for someone who has a chronic medical condition is one hundred twenty days. The DPU recognizes that even if someone has a medical condition, the customer needs to pay their bills.

Financial Report - May, 2010– Mr. Fournier (Attachment 2)

Mr. Fournier reported that for the month of May, the full financial impact of the Gaw substation is ongoing. The results are positive year to date. The change in net income or the change in net assets was negative \$358,000 decreasing the year to date net income for the first eleven months to \$2.8 million. The budgeted net income for this period was \$2.3 million resulting in net income being over budget by \$500,000 or 21%.

Financial Report - May, 2010-- Mr. Fournier (Attachment 2)

Mr. Fournier reported that fuel revenues exceeded fuel expenses, year to date energy conservation revenues exceeded energy conservation expenses by \$161,000, the Gaw soil remediation expenses were \$700,000, the base revenues were over budget by \$125,000, actual base revenues were \$35.6 million compared to the reforecasted amount of \$35.5 million, purchased power base expense was \$500,000, actual purchased power base costs were \$25.2 million compared to the budgeted amount of \$24.7 million, the Operating and Maintenance (O&M) expenses combined were over budget by \$500,000, and that actual O&M is \$10 million compared to the budgeted amount of 9.5 million. The overage of \$500,000 in the actual O&M is due to the Gaw soil remediation expense.

Mr. Fournier noted that the Operating Fund balance is at \$5.8 million, Capital Funds balance is at \$5.5 million, Rate Stabilization Fund balance is at \$5.3 million, the Deferred Fuel Fund balance is at \$4.0 million and the Energy Conservation balance is at \$366,000.

Depreciation expense and voluntary payments to the Towns were on budget. The kWh sales lag behind last year's figure by 18.8 million kWh. Mr. Fournier reported that he just ran the June figures comparing this year to last year's 52 million kWh last year versus 59 kWh this year are mainly due to the weather.

Cumulatively, the five divisions were over budget by \$464,000 or 3%.

Discussion followed.

Mr. Soli asked Mr. Cameron to confirm again that one hundred percent of the benefit from the New York Power Authority power is go to residential customers. Mr. Cameron replied affirmatively.

Power Supply Report - May, 2010-- Ms. Parenteau (Attachment 3)

Ms. Parenteau reported on the Power Supply Report for May. The RMLD's load for May 2010 was 59 million kWh which is a 6.8% increase compared to May 2009. Energy costs were \$3.0 million which is equivalent to 5.15¢ per kWh. The May Fuel Charge Adjustment was 5.15¢ per kWh. The kilowatt hour sales were 52.6 million and as a result of that differential the RMLD undercollected by \$350,000 resulting in a Deferred Cash Fuel Reserve of \$3.6 million.

Ms. Parenteau said that the Department is trying to forecast with the Fuel Charge and is trying to estimate the fiscal year 2010 accrual because it has an affect on the Deferred Fuel Cash Reserve. It is difficult to do until the end of July because that is when the real numbers are in. Ms. Parenteau looked at last year's accrual and took the average of that number towards the revenues collected for fuel charge and uses that percentage for the calculation. Based on this preliminary projection the preliminary Deferred Fuel Cash Reserve after the accrual will be in the \$2.5 million to \$2.9 million range. The Fuel Charge for July is going to be increased \$.0025 for July. It is anticipated that this will be lower than the actual cost therefore it will decrease the Deferred Fuel Cash Reserve.

Ms. Parenteau then reviewed various Power Supply results for May 2010.

Mr. Soli asked why the ISO Interchange is negative costs. Ms. Parenteau explained that costs include prior month's adjustments in addition to the current monthly costs.

Engineering and Operations Report - May, 2010 - Mr. Sullivan (Attachment 4)

Gaw Update

Mr. Sullivan said that last month Mr. Soli had a comment on the Gaw chart and his enclosed memo responds to that comment. Mr. Sullivan explained the charts show a difference of just over \$1million.

Mr. Sullivan reported that the Gaw project is up \$39,000 which is RMLD labor. Mr. Sullivan reported on the scheduled milestones: major equipment procurement, construction contractor, construction switchgear update and tangible milestones: switchgear update. The Gaw project should be complete in September.

Mr. Sullivan reported relative to the Gaw soil remediation, on June 16, the RMLD received from the US EPA an approval letter to begin remediation measures at Gaw. On June 17, a meeting was held with the contractors, Licensed Site Professional (LSP) and Reading Conservation Commission administrator Fran Fink. The transport of soil began that afternoon and expects remediation to last four to six weeks.

Discussion followed.

Engineering and Operations Report – May, 2010 - Mr. Sullivan (Attachment 4)

Gaw Update

Mr. Sullivan reported on Project 9 - Reading Center – Main Street and Project 10 - Reading Center – Haven Street is complete. Mr. Sullivan said that capital projects upgrade projects 22, 6, 7, and 8 have been worked on in the last month. Residential service installations there have been 35 to 40. Routine cutouts there have been 28 completed with a total of 640 for 114% of the planned replacements.

The CAIDI increased 2.5 minutes from April to May from 36.6 minutes to 39.13 minutes, monthly rolling average increased 1.5 minutes for the same period, from 44.29 minutes to, 45.56 minutes. The SAIFI increased .69 to .72 incidents for the rolling average. For the month it went from .42 per customer to .72 per customer. MBTI went from 17.39 months to 16.67 months.

For the month there were 110 calls, 31 outage incidents, 1,646 customers affected. Outage Types: feeder outages: 1, area outages: 26, and service outages: 4: Causes of outage: tree conditions: total of 10, (primary 6, and secondary 4), animal: 9, unknown: 3 (2 blown fuse, and 1 tripped CSP), broken cutout: 1, faulted transformer: 3, faulted lightning arrestor: 2, lightning damage: 1 (phases down) and broken neutral: 1.

Chairman O'Neill asked if it is better to benchmark against where you want to be. Mr. Sullivan commented that if RMLD's numbers are better than the APPA survey he just received today that it behooves the RMLD to benchmark against itself.

Chairman O'Neill asked if the RMLD's distribution transformers have any PCB's. Mr. Sullivan responded in the negative.

Discussion followed.

M.G.L. Chapter 30B Bids (Attachment 5)

2010-15 Bucket Trucks

Chairman O'Neill asked if this is coming from the fiscal year 2011 budget. Mr. Cameron replied in the affirmative.

Mr. Pacino made a motion seconded by Mr. Hahn that bid 2010-15 for One (1) 40 Ft. Bucket Truck and One (1) 45 Ft. Bucket Truck be awarded to James A. Kiley Company for \$350,219.00 as the lowest qualified and responsive bidder on the recommendation of the General Manager. Discussion followed.

Motion carried 4:0:0.

2010-20 – 35KV CU Shielded Cable

Mr. Sullivan explained that this bid is to replenish cable for inventory, which has a long lead time that is used under Route 93.

Mr. Pacino made a disclosure that one of his clients has business dealings with Arthur Hurley Company, therefore he will not vote on this bid.

2010-20 – 35KV CU Shielded Cable

Mr. Pacino made a motion seconded by Mr. Hahn that bid 2010-20 for 35 kV CU Shield Power Cable be awarded to Arthur Hurley Company for a total cost not to exceed of \$35,610.00 as the lowest qualified bidder on the recommendation of the General Manager.

Motion carried 3:0:1. Mr. Pacino abstained.

General Discussion

Chairman O'Neill said that relative to the budget process, she would like to see a group get together in September or October to have discussion on the budget process. The Budget Committee will undertake this effort in the fall.

Chairman O'Neill said that the Pension Trust needs to be addressed in July because it was not ready for this meeting. There will be a tour of the Wildwood Substation prior to the August 25 meeting. Mr. Hahn stated that his availability for a Power Rate Committee for July is 14, 15, 19 and 22. Mr. Hahn is unsure if he can make the meeting on July 28. Mr. Hahn said that he is happy to see that Peabody is higher than the RMLD.

Mr. Prisco said that he would like to speak with Mr. Carpenter about energy conservation measures.

BOARD MATERIAL AVAILABLE BUT NOT DISCUSSED (Attachment 6)

Rate Comparisons, June 2010

-Mail responses to Account Payable/Payroll Questions

Executive Session

At 9:00 p.m. Mr. Pacino made a motion seconded by Mr. Hahn that the Board go into Executive Session to discuss Chapter 164 Section 47D, exemption from public records and open meeting requirements in certain instances, to discuss the deployment of security devices, and return to Regular Session for the release of Executive Session minutes and adjournment.

Motion carried by a polling of the Board 4:0:0.

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

The Board re-entered Regular Session at 9:37 p.m.

Release of Executive Session Minutes

Mr. Pacino made a motion seconded by Mr. Hahn that the Reading Municipal Light Department Board of Commissioners approve the release of the Executive Session meeting minutes of March 26, 2008, November 25, 2008, January 28, 2009, February 25, 2009, March 25, 2009, April 28, 2009, June 24, 2009, July 29, 2009, August 26, 2009, September 30, 2009, October 28, 2009, December 16, 2009.

Motion carried 4:0:0.

Adjournment

At 9:39 p.m. Mr. Pacino made a motion seconded by Mr. Hahn to adjourn the Regular Session.

Motion carried 4:0:0.

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

Reading Municipal Light Department Energy Conservation Program

June 2010 Update

Topics

- Existing Programs
- New Programs
- Smart Grid Programs
- Other
- Upcoming for FY11

Existing Programs

- COMMERCIAL
 - Commercial Lighting Program
 - Self contained retroactive program
 - Commercial Audit Program
 - One project in progress
 - Commercial Energy Initiative Rebate Program
 - 28 active projects
 - \$721,484.39 Collected since October 2008
 - \$319,343.82 Spent as of May 2010

Location	Type of Work	kW Saved	Rebate	COMPLETE	IN PROGRESS	COMPLETE	IN PROGRESS	COMPLETE	IN PROGRESS	COMPLETE	ON HOLD
USPS	Lighting and HVAC Controls	270	\$ 50,000.00								
Town of Reading	Multiple	75	\$ 50,000.00								
United Tool and Die	Compressed Air	11	\$ 8,500.00								
MKS	VFD on Pumping System	24.4	\$ 10,500.00								
Teradyne*	Chiller, VFD's, Controls, Plate and Frame HX	280	\$ 90,000.00								
YMCA	Pool Lights and Controls	28	\$ 11,511.00								
55 Walkers Brook	Roof Top Unit	70	\$ 15,000.00								
Warner Babcock	Chiller, VFD's, Controls	85	\$ 50,000.00								
Total		843.4	\$ 285,511.00								

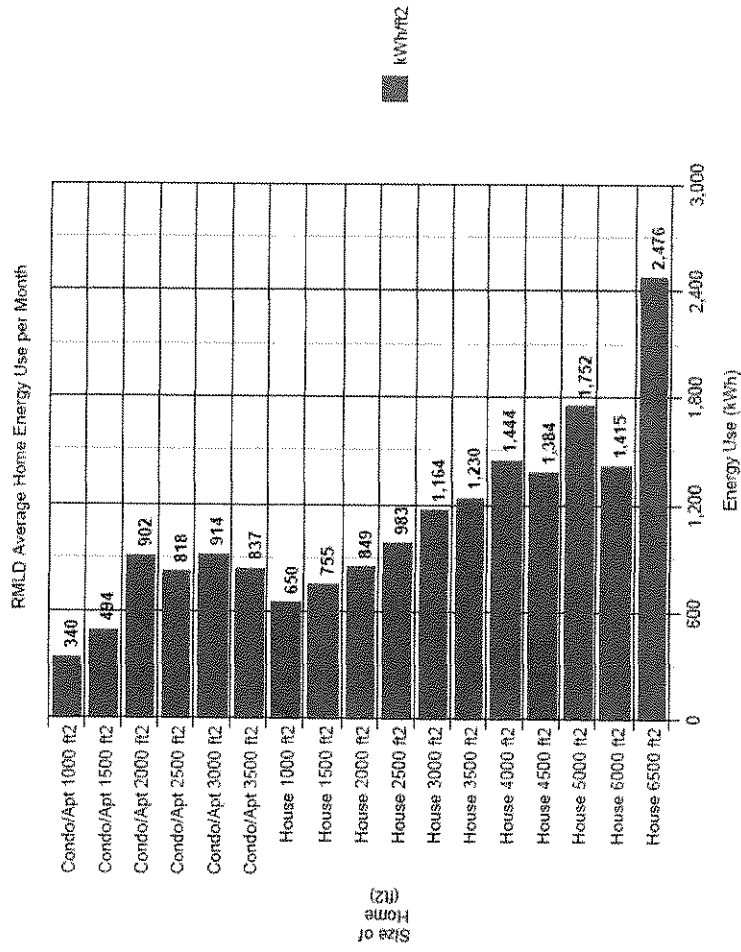
Existing Programs

- RESIDENTIAL
 - \$206,099.75 Collected since October 2008
 - \$256,835.89 Spent as of May 2010
 - Appliance Rebate Program
 - Renewable Energy Rebate Program
 - Two new solar projects
 - One generator run by restaurant vegetable oil
 - Residential Energy Audit
 - Not many audits this time of year (wait until the Fall!)
 - Residential Energy Consultation
 - Ongoing successfully with Customer Service

New Programs

- COMMERCIAL
 - Infrared Program
 - Measurement & Verification
- RESIDENTIAL
 - Online Home Energy Use Graph

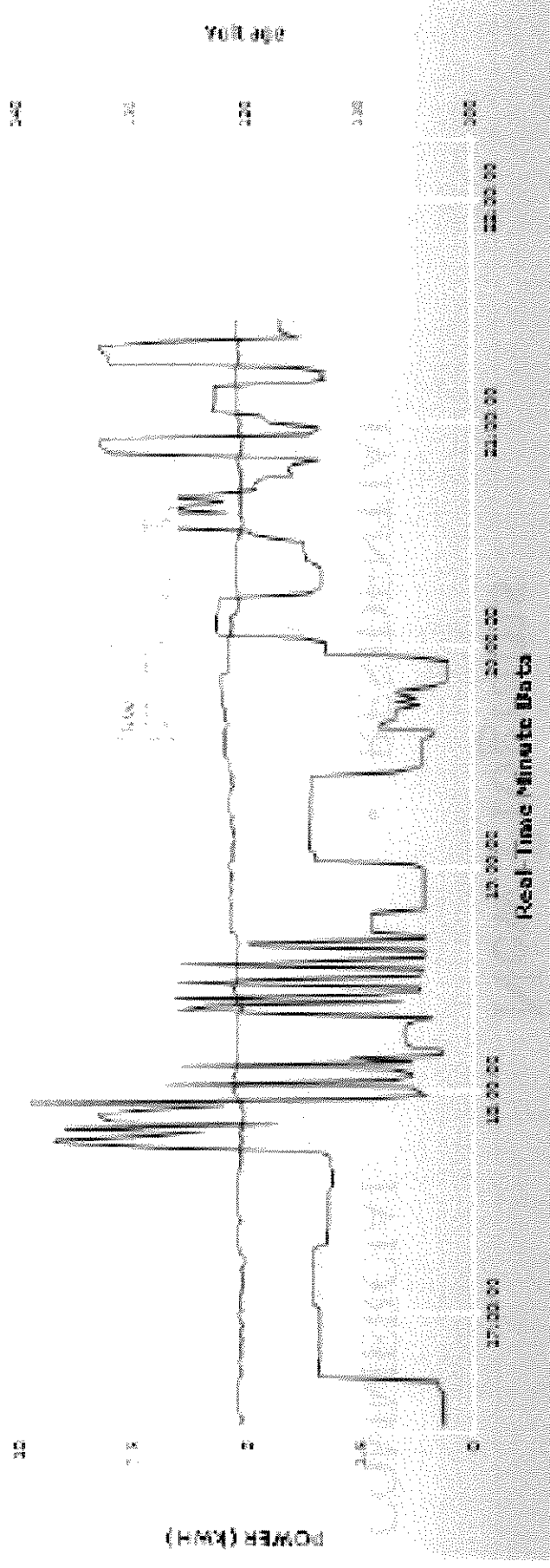
- Compressor Analysis
- kW Mapping
- Thermal Readings
- Motor Bearing Analysis
- Light Level Analysis
- And More!



Jared Carpenter (jcarpenter@rmlid.com)

Smart Grid Update

- Pilot Program
 - Real time home energy monitoring
 - Home display and online display for both the home owner and the RMLD
- Home Automation Networks (HAN) are now installed



Other

What are other Utilities doing?

- Expanded rebate programs.
- Energy use compared to neighbors graphed on the bills.
- Co-op programs designed for future growth and current needs related to energy savings.
- Electric car incentives/charging station.
- Owner-installed programs for insulation, air sealing, duct sealing, and hot water upgrades.
- Renewable technologies on-site.
- Disposal and recycling programs.
- 0% Loan programs (Commercial and residential up to \$250,000).
- Blower door tests included on the audits.
- Making the municipal building a showcase for energy efficiency.

Other

How can we make our Tier 2 residential audit program more effective?

- Create internal monthly reports to analyze the program
- Add energy use graphs to customers bills.
- Modify our follow-up procedures to meet customers expectations
- Possible changes to the Tier 2 program;
 - Add residential air pressure tests using a blower door
 - Continue to use the Energy Efficiency Engineer or another RMLD trained employee to perform residential energy consultations.

Upcoming for FY11

- **Residential**
 - Continue implementing electric vehicles to increase kWh sales and save residential customers money.
 - Update the Residential Time of Use program.
 - Implement new items to the Residential Audit program to more effectively serve our customers.
 - Finalize and analyze the Smart Grid Pilot Program.
 - Add more ways to get detailed information to our customers.
- **Commercial**
 - New custom projects currently in the works.
 - Update the Commercial Lighting rebate program.
 - Reduce the energy use in our building to a respectable level.
 - Continue to add technologies as examples of good solutions to our customers.

Dt: June 24, 2010

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

Fr: Bob Fournier

Sj: May 31, 2010 Report

The results for the first eleven months ending May 31, 2010, for the fiscal year 2010 will be summarized in the following paragraphs. Overall, the year to date results are positive. The full financial impact of the GAW Substation incident is ongoing.

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

For the month of May, net loss or the negative change in net assets was \$358,436 decreasing the year to date net income for the first eleven months to \$2,828,988. The budgeted net income for this period was \$2,336,265, resulting in net income being over budget by \$492,723, or 21.09%. Fuel revenues exceeded fuel expenses by \$2,380,977. In addition, year to date energy conservation revenues exceeded energy conservation expenses by \$160,690. GAW soil remediation expenses total \$682,560. The budget variance reports reflect the reforecasted amounts of using six month actual figures (July thru December) and budgeted amounts (January thru June) except for the revised revenue projections for January thru June.

2) Revenues: (Page 11B)

Base revenues were over budget by \$126,260 or .36%. Actual base revenues were \$35.6 million compared to the reforecasted amount \$35.5.

Expenses: (Page 12A)

*Purchased power base expense was \$501,994 or 2.0% over budget. Actual purchased power base costs were \$25.2 million compared to the budgeted amount of \$24.7 million.

*Operating and Maintenance (O&M) expenses combined were over budget by \$476,028 or 4.99%. Actual O&M expenses were \$10.0 million compared to the budgeted amount of \$9.5 million. The major expense that was over budget is maintenance of line transformers (\$542,997).

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

4) Cash: (Page 9)

*Operating Fund balance was at \$7,827,466.

*Capital Funds balance was at \$5,794,642.

*Rate Stabilization Fund balance was at \$5,313,287.

*Deferred Fuel Fund balance was at \$3,638,774.

*Energy Conservation balance was at \$351,404.

5) General Information:

Kwh sales (Page 5) lag behind last year's figure by 18.8 million kwh or 2.93%.

6) Budget Variance:

Cumulatively, the five divisions were over budget by \$464,063 or 2.9%.

FINANCIAL REPORT

MAY 31, 2010

ISSUE DATE: JUNE 24, 2010

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUSINESS-TYPE PROPRIETARY FUND
STATEMENT OF NET ASSETS
5/31/10

		PREVIOUS YEAR	CURRENT YEAR
ASSETS			
CURRENT			
UNRESTRICTED CASH	(SCH A P.9)	6,307,127.52	7,830,465.87
RESTRICTED CASH	(SCH A P.9)	14,842,386.49	15,762,877.42
RESTRICTED INVESTMENTS	(SCH A P.9)	4,400,000.00	4,400,000.00
RECEIVABLES, NET	(SCH B P.10)	8,180,579.42	7,622,159.99
PREPAID EXPENSES	(SCH B P.10)	1,023,808.42	870,081.82
INVENTORY		1,499,610.73	1,520,660.50
TOTAL CURRENT ASSETS		<u>36,253,512.58</u>	<u>38,006,245.60</u>
NONCURRENT			
INVESTMENT IN ASSOCIATED CO	(SCH C P.2)	122,391.17	97,690.11
CAPITAL ASSETS, NET	(SCH C P.2)	64,304,291.11	65,645,350.23
OTHER ASSETS	(SCH C P.2)	16,313.90	14,523.70
TOTAL NONCURRENT ASSETS		<u>64,442,996.18</u>	<u>65,757,564.04</u>
TOTAL ASSETS		<u>100,696,508.76</u>	<u>103,763,809.64</u>
LIABILITIES			
CURRENT			
ACCOUNTS PAYABLE		5,168,391.64	8,254,013.94
CUSTOMER DEPOSITS		499,206.10	500,252.93
CUSTOMER ADVANCES FOR CONSTRUCTION		712,594.28	313,586.41
ACCRUED LIABILITIES		431,983.23	954,137.54
CURRENT PORTION OF BONDS PAYABLE		550,000.00	0.00
TOTAL CURRENT LIABILITIES		<u>7,362,175.25</u>	<u>10,021,990.82</u>
NONCURRENT			
BONDS PAYABLE, NET OF CURRENT PORTION		0.00	0.00
ACCRUED EMPLOYEE COMPENSATED ABSENCES		2,682,217.58	2,873,114.33
TOTAL NONCURRENT LIABILITIES		<u>2,682,217.58</u>	<u>2,873,114.33</u>
TOTAL LIABILITIES		<u>10,044,392.83</u>	<u>12,895,105.15</u>
NET ASSETS			
INVESTED IN CAPITAL ASSETS, NET OF RELATED DEBT		63,754,291.11	65,645,350.23
RESTRICTED FOR DEPRECIATION FUND (P.9)		4,789,035.24	5,794,641.85
UNRESTRICTED		22,108,789.58	19,428,712.41
TOTAL NET ASSETS	(P.3)	<u>90,652,115.93</u>	<u>90,868,704.49</u>
TOTAL LIABILITIES AND NET ASSETS		<u>100,696,508.76</u>	<u>103,763,809.64</u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
NONCURRENT ASSET SCHEDULE
5/31/10

SCHEDULE C

SCHEDULE OF INVESTMENTS IN ASSOCIATED COMPANIES	PREVIOUS YEAR	CURRENT YEAR
NEW ENGLAND HYDRO ELECTRIC	46,153.24	36,244.74
NEW ENGLAND HYDRO TRANSMISSION	76,237.93	61,445.37
TOTAL INVESTMENTS IN ASSOCIATED COMPANIES	<u>122,391.17</u>	<u>97,690.11</u>
SCHEDULE OF CAPITAL ASSETS		
LAND	1,265,842.23	1,265,842.23
STRUCTURES AND IMPROVEMENTS	7,292,476.32	7,005,719.88
EQUIPMENT AND FURNISHINGS	11,923,689.69	13,122,544.39
INFRASTRUCTURE	<u>43,822,282.87</u>	<u>44,251,243.73</u>
TOTAL UTILITY PLANT	<u>64,304,291.11</u>	<u>65,645,350.23</u>
SCHEDULE OF OTHER ASSETS		
PURCHASED POWER WORKING CAPITAL	14,523.70	14,523.70
UNAMORTIZED DEBT EXPENSE	1,790.20	0.00
TOTAL OTHER ASSETS	<u>16,313.90</u>	<u>14,523.70</u>
TOTAL NONCURRENT ASSETS	<u>64,442,996.18</u>	<u>65,757,564.04</u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUSINESS-TYPE PROPRIETARY FUND
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS
5/31/10

	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
OPERATING REVENUES: (SCH D P.11)					
BASE REVENUE	3,001,097.25	2,970,593.99	35,859,900.79	35,613,824.49	-0.69%
FUEL REVENUE	3,071,233.28	2,702,442.95	50,632,474.29	39,136,962.26	-22.70%
PURCHASED POWER CAPACITY	42,855.35	529,410.04	2,396,706.33	4,244,356.62	77.09%
FORFEITED DISCOUNTS	67,969.78	61,963.02	790,942.65	789,974.97	-0.12%
ENERGY CONSERVATION REVENUE	42,808.95	43,210.50	355,744.41	502,209.70	41.17%
PASNY CREDIT	(87,525.60)	(29,674.82)	(1,347,185.11)	(481,597.59)	-64.25%
TOTAL OPERATING REVENUES	6,138,439.01	6,277,945.68	88,688,583.36	79,805,730.45	-10.02%
OPERATING EXPENSES: (SCH E P.12)					
PURCHASED POWER BASE	2,251,494.42	2,198,144.27	23,813,971.71	25,226,774.99	5.93%
PURCHASED POWER FUEL	3,152,914.33	3,058,960.72	47,381,842.76	36,755,984.99	-22.43%
OPERATING MAINTENANCE	640,695.30	645,914.73	7,238,298.52	7,378,118.00	1.93%
DEPRECIATION	179,434.90	255,518.06	2,076,492.65	2,628,815.48	26.60%
VOLUNTARY PAYMENTS TO TOWNS	261,200.00	280,105.78	2,873,200.00	3,081,163.58	7.24%
	100,750.00	104,500.00	1,084,981.00	1,149,246.00	5.92%
TOTAL OPERATING EXPENSES	6,586,488.95	6,543,143.56	84,468,786.64	76,220,103.04	-9.77%
OPERATING INCOME	(448,049.94)	(265,197.88)	4,219,796.72	3,585,627.41	-15.03%
OPERATING REVENUES (EXPENSES)					
CONTRIBUTIONS IN AID OF CONST	1,164.00	82,767.68	247,027.96	842,848.75	241.20%
RETURN ON INVESTMENT TO READING	(176,060.33)	(182,222.50)	(1,936,664.65)	(2,004,447.50)	3.50%
INTEREST INCOME	56,513.13	2,546.33	378,978.18	160,403.38	-57.67%
INTEREST EXPENSE	(3,850.08)	(1,257.14)	(43,017.32)	(19,562.31)	-54.52%
OTHER (MDSE AND AMORT)	1,380.81	4,927.74	162,966.35	264,118.64	62.07%
TOTAL NONOPERATING REV (EXP)	(120,852.47)	(93,237.89)	(1,190,709.48)	(756,639.04)	-36.45%
CHANGE IN NET ASSETS	(568,902.41)	(358,435.77)	3,029,087.24	2,828,988.37	-6.61%
NET ASSETS AT BEGINNING OF YEAR			87,623,028.69	88,039,716.12	0.48%
NET ASSETS AT END OF MAY			90,652,115.93	90,868,704.49	0.24%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUSINESS-TYPE PROPRIETARY FUND
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS
5/31/10

	ACTUAL YEAR TO DATE	BUDGET ** YEAR TO DATE	VARIANCE*	% CHANGE
OPERATING REVENUES: (SCH F P.11B)				
BASE REVENUE **	35,613,824.49	35,487,564.00	126,260.49	0.36%
FUEL REVENUE	39,136,962.26	38,983,334.00	153,628.26	0.39%
PURCHASED POWER CAPACITY	4,244,356.62	4,232,993.00	11,363.62	0.27%
FORFEITED DISCOUNTS	789,974.97	772,654.00	17,320.97	2.24%
ENERGY CONSERVATION REVENUE	502,209.70	511,447.00	(9,237.30)	-1.81%
PASNY CREDIT	(481,597.59)	(210,225.00)	(271,372.59)	100.00%
TOTAL OPERATING REVENUES	79,805,730.45	79,777,767.00	27,963.45	0.04%
OPERATING EXPENSES: (SCH G P.12A)				
PURCHASED POWER BASE	25,226,774.99	24,724,781.00	501,993.99	2.03%
PURCHASED POWER FUEL	36,755,984.99	37,963,223.68	(1,207,238.69)	-3.18%
OPERATING MAINTENANCE	7,378,118.00	7,541,006.44	(162,888.44)	-2.16%
DEPRECIATION	2,628,815.48	1,989,898.64	638,916.84	32.11%
VOLUNTARY PAYMENTS TO TOWNS	3,081,163.58	3,093,134.68	(11,971.10)	-0.39%
	1,149,246.00	1,149,246.00	0.00	0.00%
TOTAL OPERATING EXPENSES	76,220,103.04	76,461,290.44	(241,187.40)	-0.32%
OPERATING INCOME	3,585,627.41	3,316,476.56	269,150.85	8.12%
NONOPERATING REVENUES (EXPENSES)				
CONTRIBUTIONS IN AID OF CONST	842,848.75	610,356.00	232,492.75	38.09%
RETURN ON INVESTMENT TO READING	(2,004,447.50)	(2,004,460.00)	12.50	0.00%
INTEREST INCOME	160,403.38	274,075.00	(113,671.62)	-41.47%
INTEREST EXPENSE	(19,562.31)	(19,540.00)	(22.31)	0.11%
OTHER (MDSE AND AMORT)	264,118.64	159,358.00	104,760.64	65.74%
TOTAL NONOPERATING REV (EXP)	(756,639.04)	(980,211.00)	223,571.96	-22.81%
CHANGE IN NET ASSETS	2,828,988.37	2,336,265.56	492,722.81	21.09%
NET ASSETS AT BEGINNING OF YEAR	88,039,716.12	88,039,716.12	0.00	0.00%
NET ASSETS AT END OF MAY	90,868,704.49	90,375,981.68	492,722.81	0.55%

* () = ACTUAL UNDER BUDGET

** REFORECASTED AS OF 12/31/09

** 6 MONTHS ACTUAL / 6 MONTHS BUDGET

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
RECONCILIATION OF CAPITAL FUNDS
5/31/10

SOURCE OF CAPITAL FUNDS:

DEPRECIATION FUND BALANCE 7/1/09	4,403,129.56
CONSTRUCTION FUND BALANCE 7/1/09	1,000,000.00
INTEREST ON DEPRECIATION FUND FY 10	20,115.33
DEPRECIATION TRANSFER FY 10	3,081,163.58
FORCED ACCOUNTS REIMBURSEMENT	196,521.23
GAW SUBSTATION (FY 10)	<u>1,163,136.00</u>
 TOTAL SOURCE OF CAPITAL FUNDS	 9,864,065.70

USE OF CAPITAL FUNDS:

PAID ADDITIONS TO PLANT THRU MAY	2,906,287.85
PAID ADDITIONS TO GAW THRU MAY	1,163,136.00
TOTAL USE OF CAPITAL FUNDS	<u>4,069,423.85</u>

GENERAL LEDGER CAPITAL FUNDS BALANCE 5/31/10	<u><u>5,794,641.85</u></u>
--	----------------------------

PAID ADDITIONS TO GAW FROM FY 10	1,163,136.00
PAID ADDITIONS TO GAW FROM FY 09	3,136,764.00
PAID ADDITIONS TO GAW FROM FY 08	1,895,975.00
TOTAL	<u><u>6,195,875.00</u></u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SALES OF KILOWATT HOURS
5/31/10

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	16,994,421	17,019,117	228,277,177	226,083,307	-0.96%
COMM. AND INDUSTRIAL SALES	32,620,422	33,088,692	387,196,960	369,799,146	-4.49%
PRIVATE STREET LIGHTING	71,309	70,898	783,135	781,191	-0.25%
TOTAL PRIVATE CONSUMERS	<u>49,686,152</u>	<u>50,178,707</u>	<u>616,257,272</u>	<u>596,663,644</u>	-3.18%
 MUNICIPAL SALES:					
STREET LIGHTING	239,323	238,853	2,645,889	2,613,243	-1.23%
MUNICIPAL BUILDINGS	768,825	753,230	10,938,372	9,080,537	-16.98%
TOTAL MUNICIPAL CONSUMERS	<u>1,008,148</u>	<u>992,083</u>	<u>13,584,261</u>	<u>11,693,780</u>	-13.92%
 SALES FOR RESALE	211,849	236,376	3,047,048	2,975,540	-2.35%
 SCHOOL	1,154,929	1,181,759	10,721,137	13,442,564	25.38%
TOTAL KILOWATT HOURS SOLD	<u>52,061,078</u>	<u>52,588,925</u>	<u>643,609,718</u>	<u>624,775,528</u>	-2.93%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
KILOWATT HOURS SOLD BY TOWN
5/31/10

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	17,019,117	5,391,589	2,308,985	4,203,878	5,114,665
COMM & IND	33,088,692	4,100,639	246,287	4,883,750	23,858,016
PVT ST LIGHTS	70,898	13,867	1,360	20,878	34,793
PUB ST LIGHTS	238,853	80,436	32,589	39,657	86,171
MUNI BLDGS	753,230	194,243	126,216	139,602	293,169
SALES/RESALE	236,376	236,376	0	0	0
SCHOOL	1,181,759	426,969	243,107	160,520	351,163
TOTAL	52,588,925	10,444,119	2,958,544	9,448,285	29,737,977

YEAR TO DATE

RESIDENTIAL	226,083,307	71,212,463	31,638,905	52,539,106	70,692,833
COMM & IND	369,799,146	45,938,025	2,971,937	57,876,589	263,012,595
PVT ST LIGHTS	781,191	153,349	14,960	230,442	382,440
PUB ST LIGHTS	2,613,243	868,631	360,837	436,638	947,137
MUNI BLDGS	9,080,537	2,447,331	1,521,472	1,714,961	3,396,773
SALES/RESALE	2,975,540	2,975,540	0	0	0
SCHOOL	13,442,564	4,899,631	2,734,839	1,750,760	4,057,334
TOTAL	624,775,528	128,494,970	39,242,950	114,548,496	342,489,112

LAST YEAR
TO DATE

RESIDENTIAL	228,277,177	72,484,699	31,901,383	53,229,093	70,662,002
COMM & IND	398,135,332	51,705,535	5,192,750	69,502,503	271,734,544
PVT ST LIGHTS	783,135	151,849	15,000	238,235	378,051
PUB ST LIGHTS	2,645,889	902,557	361,421	435,856	946,055
SALES/RESALE	3,047,048	3,047,048	0	0	0
SCHOOL	10,721,137	4,029,053	2,101,569	1,339,800	3,250,715
TOTAL	643,609,718	132,320,741	39,572,123	124,745,487	346,971,367

KILOWATT HOURS SOLD TO TOTAL

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	32.36%	10.25%	4.39%	7.99%	9.73%
COMM & IND	62.92%	7.80%	0.47%	9.29%	45.36%
PVT ST LIGHTS	0.13%	0.03%	0.00%	0.04%	0.07%
PUB ST LIGHTS	0.45%	0.15%	0.06%	0.08%	0.16%
MUNI BLDGS	1.43%	0.37%	0.24%	0.27%	0.55%
SALES/RESALE	0.45%	0.45%	0.00%	0.00%	0.00%
SCHOOL	2.25%	0.81%	0.46%	0.31%	0.67%
TOTAL	100.00%	19.86%	5.62%	17.98%	56.54%

YEAR TO DATE

RESIDENTIAL	36.18%	11.40%	5.06%	8.41%	11.31%
COMM & IND	59.19%	7.35%	0.48%	9.26%	42.10%
PVT ST LIGHTS	0.13%	0.02%	0.00%	0.04%	0.07%
PUB ST LIGHTS	0.42%	0.14%	0.06%	0.07%	0.15%
MUNI BLDGS	1.45%	0.39%	0.24%	0.27%	0.55%
SALES/RESALE	0.48%	0.48%	0.00%	0.00%	0.00%
SCHOOL	2.15%	0.78%	0.44%	0.28%	0.65%
TOTAL	100.00%	20.56%	6.28%	18.33%	54.83%

LAST YEAR
TO DATE

RESIDENTIAL	35.47%	11.26%	4.96%	8.27%	10.98%
COMM & IND	61.86%	8.03%	0.81%	10.80%	42.22%
PVT ST LIGHTS	0.12%	0.02%	0.00%	0.04%	0.06%
PUB ST LIGHTS	0.41%	0.14%	0.06%	0.07%	0.14%
SALES/RESALE	0.47%	0.47%	0.00%	0.00%	0.00%
SCHOOL	1.67%	0.63%	0.33%	0.21%	0.50%
TOTAL	100.00%	20.55%	6.16%	19.39%	53.90%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
FORMULA INCOME
5/31/10

TOTAL OPERATING REVENUES	(P.3)	79,805,730.45
ADD:		
POLE RENTAL		119,936.60
INTEREST INCOME ON CUSTOMER DEPOSITS		2,030.28
LESS:		
OPERATING EXPENSES	(P.3)	(76,220,103.04)
BOND INTEREST EXPENSE		(4,445.77)
CUSTOMER DEPOSIT INTEREST EXPENSE		(15,116.54)
FORMULA INCOME (LOSS)		<u>3,688,031.98</u>

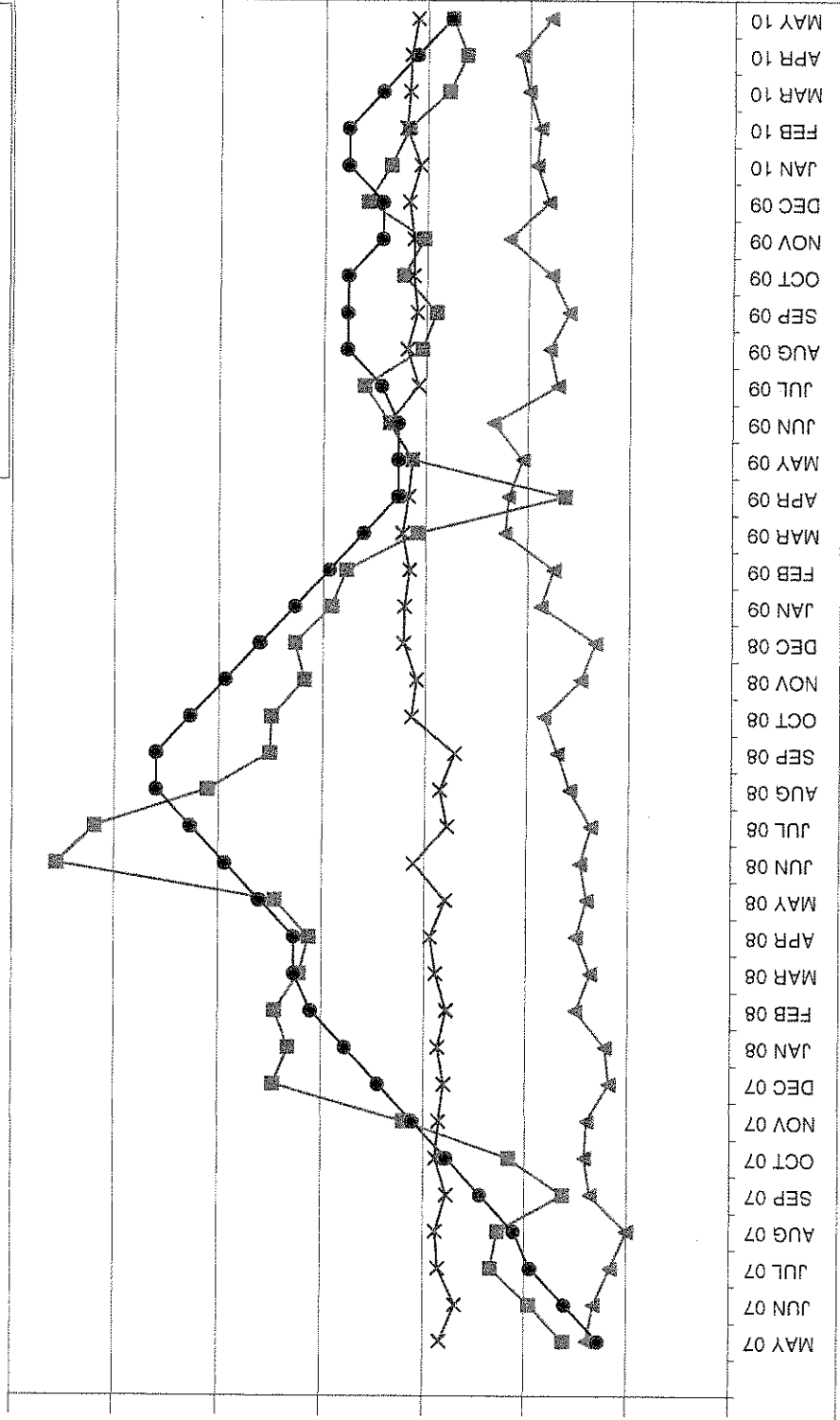
TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
GENERAL STATISTICS
5/31/10

		MONTH OF MAY 2009	MONTH OF MAY 2010	% CHANGE 2009 2010		YEAR MAY 2009	THRU MAY 2010
SALE OF KWH	(P.5)	52,061,078	52,588,925	-2.25%	-2.93%	643,609,718	624,775,528
KWH PURCHASED		52,299,253	59,563,301	-2.96%	-1.66%	659,933,256	649,003,520
AVE BASE COST PER KWH		0.040715	0.036904	21.91%	7.72%	0.036085	0.038870
AVE BASE SALE PER KWH		0.056930	0.056487	5.85%	2.31%	0.055717	0.057003
AVE COST PER KWH		0.097730	0.088261	19.60%	-11.47%	0.107883	0.095505
AVE SALE PER KWH		0.115315	0.107875	2.18%	-10.97%	0.134386	0.119644
FUEL CHARGE REVENUE (P.3)		3,071,233.28	2,702,442.95	29.95%	-22.70%	50,632,474.29	39,136,962.26
LOAD FACTOR		66.74%	54.08%				
PEAK LOAD		113,508	150,886				

kwh analysis

- base cost
- fuel cost
- fuel revenue
- base revenue

\$0.115
\$0.100
\$0.085
\$0.070
\$0.055
\$0.040
\$0.025
\$0.010



TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF CASH AND INVESTMENTS
5/31/10

SCHEDULE A

	PREVIOUS YEAR	CURRENT YEAR
UNRESTRICTED CASH		
CASH - OPERATING FUND	6,304,127.52	7,827,465.87
CASH - PETTY CASH	3,000.00	3,000.00
TOTAL UNRESTRICTED CASH	<u>6,307,127.52</u>	<u>7,830,465.87</u>
RESTRICTED CASH		
CASH - DEPRECIATION FUND	4,789,035.24	5,794,641.85
CASH - TOWN PAYMENT	1,384,000.00	1,433,625.00
CASH - BOND PAYMENTS	532,400.00	0.00
CASH - DEFERRED FUEL RESERVE	2,808,777.12	3,638,773.93
CASH - RATE STABILIZATION FUND	3,334,493.03	2,413,286.73
CASH - UNCOLLECTIBLE ACCTS RESERVE	28,988.15	28,988.15
CASH - SICK LEAVE BENEFITS	1,280,235.13	1,416,652.68
CASH - INSURANCE RESERVE	35,251.72	35,251.72
CASH - HAZARD WASTE RESERVE	150,000.00	150,000.00
CASH - CUSTOMER DEPOSITS	499,206.10	500,252.93
CASH - ENERGY CONSERVATION	0.00	351,404.43
TOTAL RESTRICTED CASH	<u>14,842,386.49</u>	<u>15,762,877.42</u>
RESTRICTED INVESTMENTS		
RATE STABILIZATION *	2,900,000.00	2,900,000.00
SICK LEAVE BENEFITS **	1,500,000.00	1,500,000.00
TOTAL RESTRICTED INVESTMENTS	<u>4,400,000.00</u>	<u>4,400,000.00</u>
TOTAL CASH BALANCE	<u>25,549,514.01</u>	<u>27,993,343.29</u>

MAY 2009

* FED HOME LOAN MTG CORP	1,400,000.00;	DTD 05/08/08; INT 4.00%; MATURITY 11/15/13
** FED HOME LOAN MTG CORP	500,000.00;	DTD 01/17/08; INT 4.25%; MATURITY 07/15/13
** FED HOME LOAN MTG CORP	500,000.00;	DTD 01/25/08; INT 4.25%; MATURITY 01/15/15
** FED HOME LOAN MTG CORP	500,000.00;	DTD 11/13/07; INT 5.25%; MATURITY 11/13/17

MAY 2010

* FED HOME LOAN MTG CORP	1,400,000.00;	DTD 07/02/09; INT 3.25%; MATURITY 07/15/14
FED HOME LOAN MTG CORP	1,500,000.00;	DTD 01/23/09; INT 2.00%; MATURITY 01/15/13
** FED HOME LOAN MTG CORP	500,000.00;	DTD 01/23/09; INT 2.00%; MATURITY 01/15/13
FED HOME LOAN MTG CORP	500,000.00;	DTD 06/01/09; INT 3.70%; MATURITY 06/11/16
FED NATIONAL MTG ASSN	500,000.00;	DTD 05/07/09; INT 3.00%; MATURITY 05/15/15

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF ACCOUNTS RECEIVABLE
5/31/10

SCHEDULE B

SCHEDULE OF ACCOUNTS RECEIVABLE	PREVIOUS YEAR	CURRENT YEAR
RESIDENTIAL AND COMMERCIAL	3,392,961.25	3,675,586.75
ACCOUNTS RECEIVABLE - OTHER	266,673.99	108,689.87
ACCOUNTS RECEIVABLE - LIENS	131,356.33	132,603.97
ACCOUNTS RECEIVABLE - EMPLOYEE ADVANCES	1,067.16	1,067.16
SALES DISCOUNT LIABILITY	(203,976.80)	(275,327.28)
RESERVE FOR UNCOLLECTIBLE ACCOUNTS	(169,864.26)	(193,405.06)
TOTAL ACCOUNTS RECEIVABLE BILLED	<u>3,418,217.67</u>	<u>3,449,215.41</u>
UNBILLED ACCOUNTS RECEIVABLE	4,762,361.75	4,172,944.58
TOTAL ACCOUNTS RECEIVABLE, NET	<u><u>8,180,579.42</u></u>	<u><u>7,622,159.99</u></u>

SCHEDULE OF PREPAYMENTS

PREPAID INSURANCE	496,828.72	508,047.31
PREPAYMENT PURCHASED POWER	195,652.99	(20,482.36)
PREPAYMENT PASNY	331,326.71	256,672.66
PREPAYMENT WATSON	0.00	125,844.21
TOTAL PREPAYMENT	<u><u>1,023,808.42</u></u>	<u><u>870,081.82</u></u>

ACCOUNTS RECEIVABLE AGING MAY 2010:

RESIDENTIAL AND COMMERCIAL	3,675,586.75
LESS: SALES DISCOUNT LIABILITY	(275,327.28)
GENERAL LEDGER BALANCE	<u><u>3,400,259.47</u></u>

CURRENT	2,775,676.31	81.63%
30 DAYS	378,977.74	11.15%
60 DAYS	113,137.72	3.33%
90 DAYS	43,008.18	1.26%
OVER 90 DAYS	89,459.52	2.63%
TOTAL	<u><u>3,400,259.47</u></u>	<u><u>100.00%</u></u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF OPERATING REVENUE
5/31/10

SCHEDULE D

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	2,190,703.76	2,039,341.17	33,298,396.14	29,699,606.89	-10.81%
COMM AND INDUSTRIAL SALES	3,574,662.83	3,332,727.85	49,067,566.77	41,298,057.37	-15.83%
PRIVATE STREET LIGHTING	10,135.70	9,539.52	125,286.48	113,713.17	-9.24%
TOTAL PRIVATE CONSUMERS	<u>5,775,502.29</u>	<u>5,381,608.54</u>	<u>82,491,249.39</u>	<u>71,111,377.43</u>	-13.80%
MUNICIPAL SALES:					
STREET LIGHTING	45,593.61	43,507.50	549,883.32	506,270.53	-7.93%
MUNICIPAL BUILDINGS	90,808.09	83,206.28	1,618,705.02	1,093,457.37	-32.45%
TOTAL MUNICIPAL CONSUMERS	<u>136,401.70</u>	<u>126,713.78</u>	<u>2,168,588.34</u>	<u>1,599,727.90</u>	-26.23%
SALES FOR RESALE	25,774.09	26,753.93	440,214.46	371,578.72	-15.59%
SCHOOL	134,652.45	137,960.69	1,392,322.89	1,668,102.70	19.81%
SUB-TOTAL	6,072,330.53	5,673,036.94	86,492,375.08	74,750,786.75	-13.58%
FORFEITED DISCOUNTS	67,969.78	61,963.02	790,942.65	789,974.97	-0.12%
PURCHASED POWER CAPACITY	42,855.35	529,410.04	2,396,706.33	4,244,356.62	77.09%
ENERGY CONSERVATION - RESIDENTIAL	8,503.53	8,472.37	77,371.66	113,058.57	46.12%
ENERGY CONSERVATION - COMMERCIAL	34,305.42	34,738.13	278,372.75	389,151.13	39.79%
PASNY CREDIT	(87,525.60)	(29,674.82)	(1,347,185.11)	(481,597.59)	-64.25%
TOTAL REVENUE	<u>6,138,439.01</u>	<u>6,277,945.68</u>	<u>88,688,583.36</u>	<u>79,805,730.45</u>	-10.02%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF OPERATING REVENUE BY TOWN
5/31/10

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	2,039,341.17	651,786.70	276,928.92	504,576.63	606,048.92
INDUS/MUNI BLDG	3,415,934.13	454,341.65	41,075.77	522,032.79	2,398,483.92
PUB.ST.LIGHTS	43,507.50	15,270.91	5,284.91	7,155.30	15,796.38
PRV.ST.LIGHTS	9,539.52	1,815.53	182.37	2,946.53	4,595.09
CO-OP RESALE	26,753.93	26,753.93	0.00	0.00	0.00
SCHOOL	137,960.69	49,625.98	28,160.24	19,305.94	40,868.53
TOTAL	5,673,036.94	1,199,594.70	351,632.21	1,056,017.19	3,065,792.84

THIS YEAR TO DATE

RESIDENTIAL	29,699,606.89	9,379,376.69	4,143,147.36	6,904,722.69	9,272,360.15
INDUS/MUNI BLDG	42,391,514.75	5,670,967.30	532,889.66	6,784,225.81	29,403,431.97
PUB.ST.LIGHTS	506,270.53	175,663.95	62,470.01	83,903.06	184,233.51
PRV.ST.LIGHTS	113,713.16	21,832.14	2,177.99	35,142.52	54,560.52
CO-OP RESALE	371,578.72	371,578.72	0.00	0.00	0.00
SCHOOL	1,668,102.70	606,694.57	334,674.12	223,572.68	503,161.33
TOTAL	74,750,786.75	16,226,113.37	5,075,359.12	14,031,566.77	39,417,747.49

LAST YEAR TO DATE

RESIDENTIAL	33,298,396.14	10,593,396.37	4,649,626.65	7,758,830.99	10,296,542.13
INDUS/MUNI BLDG	50,686,271.79	6,831,355.30	710,294.16	8,870,420.36	34,274,201.97
PUB.ST.LIGHTS	549,883.32	193,799.90	67,908.01	90,164.26	198,011.15
PRV.ST.LIGHTS	125,286.48	23,883.25	2,412.51	39,761.34	59,229.38
CO-OP RESALE	440,214.46	440,214.46	0.00	0.00	0.00
SCHOOL	1,392,322.89	522,389.07	269,004.57	179,021.69	421,907.56
TOTAL	86,492,375.08	18,605,038.35	5,699,245.90	16,938,198.64	45,249,892.19

PERCENTAGE OF OPERATING INCOME TO TOTAL

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	35.95%	11.49%	4.88%	8.89%	10.69%
INDUS/MUNI BLDG	60.21%	8.01%	0.72%	9.20%	42.28%
PUB.ST.LIGHTS	0.77%	0.27%	0.09%	0.13%	0.28%
PRV.ST.LIGHTS	0.17%	0.03%	0.00%	0.05%	0.09%
CO-OP RESALE	0.47%	0.47%	0.00%	0.00%	0.00%
SCHOOL	2.43%	0.87%	0.50%	0.34%	0.72%
TOTAL	100.00%	21.14%	6.19%	18.61%	54.06%

THIS YEAR TO DATE

RESIDENTIAL	39.73%	12.55%	5.54%	9.24%	12.40%
INDUS/MUNI BLDG	56.71%	7.59%	0.71%	9.08%	39.33%
PUB.ST.LIGHTS	0.68%	0.23%	0.08%	0.11%	0.26%
PRV.ST.LIGHTS	0.15%	0.03%	0.00%	0.05%	0.07%
CO-OP RESALE	0.50%	0.50%	0.00%	0.00%	0.00%
SCHOOL	2.23%	0.81%	0.45%	0.30%	0.67%
TOTAL	100.00%	21.71%	6.78%	18.78%	52.73%

LAST YEAR TO DATE

RESIDENTIAL	38.50%	12.25%	5.38%	8.97%	11.90%
INDUS/MUNI BLDG	58.60%	7.90%	0.82%	10.26%	39.62%
PUB.ST.LIGHTS	0.64%	0.22%	0.08%	0.10%	0.24%
PRV.ST.LIGHTS	0.14%	0.03%	0.00%	0.05%	0.06%
CO-OP RESALE	0.51%	0.51%	0.00%	0.00%	0.00%
SCHOOL	1.61%	0.60%	0.31%	0.21%	0.49%
TOTAL	100.00%	21.51%	6.59%	19.59%	52.31%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUDGETED REVENUE VARIANCE REPORT
5/31/10

SCHEDULE F

	ACTUAL YEAR TO DATE	BUDGET ** YEAR TO DATE	VARIANCE *	% CHANGE
SALES OF ELECTRICITY:				
RESIDENTIAL	15,504,354.34	15,191,257.00	313,097.34	2.06%
COMM AND INDUSTRIAL SALES				
PRIVATE STREET LIGHTING	18,752,702.43	18,913,231.00	(160,528.57)	-0.85%
MUNICIPAL BUILDINGS				
PUBLIC STREET LIGHTING	343,207.09	400,417.00	(57,209.91)	-14.29%
SALES FOR RESALE	184,495.67	200,009.00	(15,513.33)	-7.76%
SCHOOL	<u>829,064.96</u>	<u>782,650.00</u>	<u>46,414.96</u>	5.93%
TOTAL BASE SALES	35,613,824.49	35,487,564.00	126,260.49	0.36%
TOTAL FUEL SALES	<u>39,136,962.26</u>	<u>38,983,334.00</u>	<u>153,628.26</u>	0.39%
TOTAL OPERATING REVENUE	74,750,786.75	74,470,898.00	279,888.75	0.38%
FORFEITED DISCOUNTS	789,974.97	772,654.00	17,320.97	2.24%
PURCHASED POWER CAPACITY	4,244,356.62	4,232,993.00	11,363.62	0.27%
ENERGY CONSERVATION - RESIDENTIAL	113,058.57	132,535.00	(19,476.43)	-14.70%
ENERGY CONSERVATION - COMMERCIAL	389,151.13	378,912.00	10,239.13	2.70%
PASNY CREDIT	(481,597.59)	(210,225.00)	(271,372.59)	129.09%
TOTAL OPERATING REVENUES	<u><u>79,805,730.45</u></u>	<u><u>79,777,767.00</u></u>	<u><u>27,963.45</u></u>	0.04%

* () = ACTUAL UNDER BUDGET

** REFORECASTED AS OF 12/31/09

** 6 MONTHS ACTUAL / 6 MONTHS BUDGET

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF OPERATING EXPENSES
5/31/10

SCHEDULE E

OPERATION EXPENSES:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
PURCHASED POWER BASE EXPENSE	2,251,494.42	2,198,144.27	23,813,971.71	25,226,774.99	5.93%
OPERATION SUPER AND ENGIN-TRANS	0.00	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	34,312.22	38,541.50	355,210.79	379,850.48	6.94%
STATION SUP LABOR AND MISC	18,893.22	8,650.76	86,733.40	75,381.00	-13.09%
LINE MISC LABOR AND EXPENSE	64,366.59	61,161.15	581,224.20	614,439.62	5.71%
STATION LABOR AND EXPENSE	40,820.51	32,755.91	434,858.76	418,295.62	-3.81%
STREET LIGHTING EXPENSE	3,241.43	3,955.52	61,000.87	49,200.50	-19.34%
METER EXPENSE	28,830.58	23,134.56	368,938.21	346,533.32	-6.07%
MISC DISTRIBUTION EXPENSE	28,255.35	24,658.85	310,441.87	292,709.37	-5.71%
METER READING LABOR & EXPENSE	4,701.15	4,604.65	64,927.99	64,020.58	-1.40%
ACCT & COLL LABOR & EXPENSE	101,555.21	122,926.29	1,334,066.21	1,241,395.06	-6.95%
UNCOLLECTIBLE ACCOUNTS	10,400.00	12,500.00	114,400.00	137,992.92	20.62%
ENERGY AUDIT EXPENSE	15,946.81	(547.83)	428,864.86	380,711.64	-11.23%
ADMIN & GEN SALARIES	60,291.77	54,866.88	700,669.66	692,516.82	-1.16%
OFFICE SUPPLIES & EXPENSE	24,177.55	27,174.24	260,252.73	251,978.08	-3.18%
OUTSIDE SERVICES	38,042.57	56,530.91	205,875.40	281,078.56	0.00%
PROPERTY INSURANCE	31,019.93	30,773.24	311,165.04	344,002.85	10.55%
INJURIES AND DAMAGES	4,710.17	4,467.18	58,240.13	52,310.87	-10.18%
EMPLOYEES PENSIONS & BENEFITS	43,031.39	57,224.65	1,056,261.03	1,097,768.76	3.93%
MISC GENERAL EXPENSE	6,495.98	10,016.28	144,978.75	139,823.82	-3.56%
RENT EXPENSE	13,993.07	14,067.59	179,590.82	176,588.46	-1.67%
ENERGY CONSERVATION	67,609.80	58,452.40	180,597.80	341,519.67	89.11%
TOTAL OPERATION EXPENSES	640,695.30	645,914.73	7,238,298.52	7,378,118.00	1.93%
MAINTENANCE EXPENSES:					
MAINT OF TRANSMISSION PLANT	227.08	227.08	2,497.90	2,497.90	0.00%
MAINT OF STRUCT AND EQUIPMT	16,423.15	22,012.49	227,977.37	105,929.73	-53.53%
MAINT OF LINES - OH	83,842.76	108,669.75	1,045,181.48	1,087,068.11	4.01%
MAINT OF LINES - UG	18,593.71	11,840.35	132,075.52	163,324.11	23.66%
MAINT OF LINE TRANSFORMERS *	5,705.87	58,742.93	55,108.82	722,831.04	1211.64%
MAINT OF ST LT & SIG SYSTEM	(10.71)	(18.29)	14.04	(86.85)	-718.59%
MAINT OF GARAGE AND STOCKROOM	42,337.66	46,761.05	527,778.67	461,536.18	-12.55%
MAINT OF METERS	0.00	0.00	0.00	531.31	100.00%
MAINT OF GEN PLANT	12,315.38	7,282.70	85,858.85	85,183.95	-0.79%
TOTAL MAINTENANCE EXPENSES	179,434.90	255,518.06	2,076,492.65	2,628,815.48	26.60%
DEPRECIATION EXPENSE	261,200.00	280,105.78	2,873,200.00	3,081,163.58	7.24%
PURCHASED POWER FUEL EXPENSE	3,152,914.33	3,058,960.72	47,381,842.76	36,755,984.99	-22.43%
VOLUNTARY PAYMENTS TO TOWNS	100,750.00	104,500.00	1,084,981.00	1,149,246.00	5.92%
TOTAL OPERATING EXPENSES	6,586,488.95	6,543,143.56	84,468,786.64	76,220,103.04	-9.77%

* Includes GAW soil remediation expenses totalling \$682,559.68

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUDGETED OPERATING EXPENSE VARIANCE REPORT
5/31/10

SCHEDULE G

OPERATION EXPENSES:	ACTUAL YEAR TO DATE	BUDGET ** YEAR TO DATE	VARIANCE ***	% CHANGE
PURCHASED POWER BASE EXPENSE	25,226,774.99	24,724,781.00	501,993.99	2.03%
OPERATION SUPER AND ENGIN-TRANS	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	379,850.48	357,775.99	22,074.49	6.17%
STATION SUP LABOR AND MISC	75,381.00	55,476.88	19,904.12	35.88%
LINE MISC LABOR AND EXPENSE	614,439.62	563,449.99	50,989.63	9.05%
STATION LABOR AND EXPENSE	418,295.62	424,021.33	(5,725.71)	-1.35%
STREET LIGHTING EXPENSE	49,200.50	57,575.82	(8,375.32)	-14.55%
METER EXPENSE	346,533.32	373,354.49	(26,821.17)	-7.18%
MISC DISTRIBUTION EXPENSE	292,709.37	302,391.19	(9,681.82)	-3.20%
METER READING LABOR & EXPENSE	64,020.58	67,537.35	(3,516.77)	-5.21%
ACCT & COLL LABOR & EXPENSE	1,241,395.06	1,298,523.46	(57,128.40)	-4.40%
UNCOLLECTIBLE ACCOUNTS	137,992.92	137,992.92	0.00	0.00%
ENERGY AUDIT EXPENSE	380,711.64	429,504.37	(48,792.73)	-11.36%
ADMIN & GEN SALARIES	692,516.82	710,321.30	(17,804.48)	-2.51%
OFFICE SUPPLIES & EXPENSE	251,978.08	238,969.12	13,008.96	5.44%
OUTSIDE SERVICES	281,078.56	295,178.86	(14,100.30)	-4.78%
PROPERTY INSURANCE	344,002.85	374,948.43	(30,945.58)	-8.25%
INJURIES AND DAMAGES	52,310.87	54,186.30	(1,875.43)	-3.46%
EMPLOYEES PENSIONS & BENEFITS	1,097,768.76	1,018,147.37	79,621.39	7.82%
MISC GENERAL EXPENSE	139,823.82	164,357.55	(24,533.73)	-14.93%
RENT EXPENSE	176,588.46	171,973.94	4,614.52	2.68%
ENERGY CONSERVATION	341,519.67	445,319.78	(103,800.11)	-23.31%
TOTAL OPERATION EXPENSES	7,378,118.00	7,541,006.44	(162,888.44)	-2.16%
MAINTENANCE EXPENSES:				
MAINT OF TRANSMISSION PLANT	2,497.90	2,612.50	(114.60)	-4.39%
MAINT OF STRUCT AND EQUIPMENT	105,929.73	100,702.69	5,227.04	5.19%
MAINT OF LINES - OH	1,087,068.11	949,881.36	137,186.75	14.44%
MAINT OF LINES - UG	163,324.11	138,079.03	25,245.08	18.28%
MAINT OF LINE TRANSFORMERS *	722,831.04	179,833.34	542,997.70	301.94%
MAINT OF ST LT & SIG SYSTEM	(86.85)	4,004.87	(4,091.72)	-102.17%
MAINT OF GARAGE AND STOCKROOM	461,536.18	517,119.32	(55,583.14)	-10.75%
MAINT OF METERS	531.31	2,527.31	(1,996.00)	-78.98%
MAINT OF GEN PLANT	85,183.95	95,138.22	(9,954.27)	-10.46%
TOTAL MAINTENANCE EXPENSES	2,628,815.48	1,989,898.64	638,916.84	32.11%
DEPRECIATION EXPENSE	3,081,163.58	3,093,134.68	(11,971.10)	-0.39%
PURCHASED POWER FUEL EXPENSE	36,755,984.99	37,963,223.68	(1,207,238.69)	-3.18%
VOLUNTARY PAYMENTS TO TOWNS	1,149,246.00	1,149,246.00	0.00	0.00%
TOTAL OPERATING EXPENSES	76,220,103.04	76,461,290.44	(241,187.40)	-0.32%

*** () = ACTUAL UNDER BUDGET

** REFORECASTED AS OF 12/31/09

** 6 MONTHS ACTUAL / 6 MONTHS BUDGET

* Includes GAW soil remediation expenses totalling \$682,559.68

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUDGETED OPERATING EXPENSE VARIANCE REPORT
5/31/10

OPERATION EXPENSES:	RESPONSIBLE SENIOR MANAGER	2010 ANNUAL BUDGET	ACTUAL YEAR TO DATE	REMAINING BUDGET BALANCE	REMAINING BUDGET %
PURCHASED POWER BASE EXPENSE	JP	<u>26,794,251.00</u>	<u>25,226,774.99</u>	<u>1,567,476.01</u>	5.85%
OPERATION SUPER AND ENGIN-TRANS	KS	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	KS	398,196.00	379,850.48	18,345.52	4.61%
STATION SUP LABOR AND MISC	KS	71,651.00	75,381.00	(3,730.00)	-5.21%
LINE MISC LABOR AND EXPENSE	KS	576,553.00	614,439.62	(37,886.62)	-6.57%
STATION LABOR AND EXPENSE	KS	423,826.00	418,295.62	5,530.38	1.30%
STREET LIGHTING EXPENSE	KS	79,519.00	49,200.50	30,318.50	38.13%
METER EXPENSE	DA	424,973.00	346,533.32	78,439.68	18.46%
MISC DISTRIBUTION EXPENSE	JD	345,498.00	292,709.37	52,788.63	15.28%
METER READING LABOR & EXPENSE	DA	66,772.00	64,020.58	2,751.42	4.12%
ACCT & COLL LABOR & EXPENSE	RF	1,462,217.00	1,241,395.06	220,821.94	15.10%
UNCOLLECTIBLE ACCOUNTS	RF	150,000.00	137,992.92	12,007.08	8.00%
ENERGY AUDIT EXPENSE	JP	1,105,759.00	380,711.64	725,047.36	65.57%
ADMIN & GEN SALARIES	VC	776,201.00	692,516.82	83,684.18	10.78%
OFFICE SUPPLIES & EXPENSE	VC	264,600.00	251,978.08	12,621.92	4.77%
OUTSIDE SERVICES	VC	398,500.00	281,078.56	117,421.44	29.47%
PROPERTY INSURANCE	JD	443,150.00	344,002.85	99,147.15	22.37%
INJURIES AND DAMAGES	JD	60,039.00	52,310.87	7,728.13	12.87%
EMPLOYEES PENSIONS & BENEFITS	JD	1,093,185.00	1,097,768.76	(4,583.76)	-0.42%
MISC GENERAL EXPENSE	VC	223,038.00	139,823.82	83,214.18	37.31%
RENT EXPENSE	JD	212,000.00	176,588.46	35,411.54	16.70%
ENERGY CONSERVATION	JP	0.00	341,519.67	(341,519.67)	100.00%
TOTAL OPERATION EXPENSES		<u>8,575,677.00</u>	<u>7,378,118.00</u>	<u>1,197,559.00</u>	13.96%
MAINTENANCE EXPENSES:					
MAINT OF TRANSMISSION PLANT	KS	3,000.00	2,497.90	502.10	16.74%
MAINT OF STRUCT AND EQUIPMT	KS	158,859.00	105,929.73	52,929.27	33.32%
MAINT OF LINES - OH	KS	1,060,849.00	1,087,068.11	(26,219.11)	-2.47%
MAINT OF LINES - UG	KS	144,228.00	163,324.11	(19,096.11)	-13.24%
MAINT OF LINE TRANSFORMERS *	KS	93,500.00	722,831.04	(629,331.04)	-673.08%
MAINT OF ST LT & SIG SYSTEM	JD	9,888.00	(86.85)	9,974.85	100.88%
MAINT OF GARAGE AND STOCKROOM	JD	625,632.00	461,536.18	164,095.82	26.23%
MAINT OF METERS	DA	4,863.00	531.31	4,331.69	89.07%
MAINT OF GEN PLANT	RF	116,100.00	85,183.95	30,916.05	26.63%
TOTAL MAINTENANCE EXPENSES		<u>2,216,919.00</u>	<u>2,628,815.48</u>	<u>(411,896.48)</u>	-18.58%
DEPRECIATION EXPENSE	RF	3,390,000.00	3,081,163.58	308,836.42	9.11%
PURCHASED POWER FUEL EXPENSE	JP	40,893,477.00	36,755,984.99	4,137,492.01	10.12%
VOLUNTARY PAYMENTS TO TOWNS	RF	1,254,000.00	1,149,246.00	104,754.00	8.35%
TOTAL OPERATING EXPENSES		<u>83,124,324.00</u>	<u>76,220,103.04</u>	<u>6,904,220.96</u>	8.31%

* Includes GAW soil remediation expenses totalling \$682,559.68

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
PROFESSIONAL SERVICES
5/31/10

PROFESSIONAL SERVICES BY PROJECT

ITEM	DEPARTMENT	ACTUAL	BUDGET	VARIANCE
1 RMLD AND PENSION TRUST AUDIT FEES	ACCOUNTING	29,750.00	29,750.00	0.00
2 PENSION ACTUARIAL EVALUATION	ACCOUNTING	0.00	0.00	0.00
3 IT CONSULTING	ACCOUNTING	0.00	10,000.00	(10,000.00)
4 LEGAL- FERC/ISO ISSUES	ENERGY SERVICE	0.00	20,835.00	(20,835.00)
5 LEGAL- POWER SUPPLY ISSUES	ENERGY SERVICE	49,136.03	49,608.25	(472.22)
6 PROFESSIONAL SERVICES	ENERGY SERVICE	0.00	20,835.00	(20,835.00)
7 NERC COMPLIANCE	E & O	36,603.90	7,108.75	29,495.15
8 ENGINEERING STUDIES	ENGINEERING	876.57	8,376.57	(7,500.00)
9 LEGAL SERVICES- GENERAL	GM	99,296.62	76,485.81	22,810.81
10 LEGAL SERVICES- ARBITRATION	HR	17,508.93	29,830.16	(12,321.23)
11 LEGAL GENERAL	HR	9,530.33	22,034.38	(12,504.05)
12 LEGAL SERVICES- UNION CONTRACT	HR	17,986.53	5,304.94	12,681.59
13 LEGAL GENERAL	BLDG. MAINT.	4,516.81	625.00	3,891.81
14 SURVEY RIGHT OF WAY	BLDG. MAINT.	0.00	2,085.00	(2,085.00)
15 ENVIRONMENTAL	BLDG. MAINT.	0.00	2,085.00	(2,085.00)
16 ENGINEERING SERVICES	BLDG. MAINT.	0.00	3,550.00	(3,550.00)
17 LEGAL	GEN. BENEFIT	3,372.84	4,165.00	(792.16)
18 INSURANCE CONSULTING	GEN. BENEFIT	12,500.00	2,500.00	10,000.00
TOTAL		281,078.56	295,178.86	(14,100.30)

PROFESSIONAL SERVICES BY VENDOR

	ACTUAL
CHROATE HALL AND STEWART	43,925.79
FLM ELECTRIC	876.57
UTILITY SERVICE	6,287.50
DUNCAN AND ALLEN	32,512.94
MELANSON HEATH AND COMPANY	42,794.82
KATHLEEN GOOD- ARBITRATOR	300.00
HEALTH RESOURCES	200.00
GARRY WOOTERS- ARBITRATOR	600.00
ROMARKE INSURANCE BRODERAGE	12,500.00
MASSACHUSETTS MUNICIPAL WHOLESALE	666.85
MARK DEAN PLLC- TMLP PROJECT	1,986.43
GUE 4-4 WIRE FROM INTEGRITY ENERGY	(4,958.00)
RUBIN AND RUDMAN	143,385.66
TOTAL	281,078.56

RMLD
BUDGET VARIANCE REPORT
FOR PERIOD ENDING MAY 31, 2010

DIVISION	ACTUAL	BUDGET	VARIANCE	% CHANGE
ENGINEERING AND OPERATIONS	4,241,235	3,470,273	770,962	22.22%
ENERGY SERVICES	771,499	966,336	(194,837)	-20.16%
GENERAL MANAGER	694,887	714,094	(19,207)	-2.69%
FACILITY	2,525,282	2,542,715	(17,432)	-0.69%
BUSINESS DIVISION	8,029,914	8,105,337	(75,422)	-0.93%
SUB-TOTAL	16,262,818	15,798,755	464,063	2.94%
PURCHASED POWER - BASE	25,226,775	24,724,781	501,994	2.03%
PURCHASED POWER - FUEL	36,755,985	37,963,223	(1,207,238)	-3.18%
TOTAL	78,245,578	78,486,759	(241,181)	-0.31%

11:13 AM
6/23/2010

ENGINEERING AND OPERATIONS BUDGET VARIANCE REPORT
FOR PERIOD ENDING MAY 31, 2010

EXD NGR 55	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	ACTUAL YTD TOTAL	BUDGET YTD TOTAL	ACT/BUD VARIANCE %
01-55-5920-101 LABOR REG	12,834	14,016	17,172	13,955	14,380	20,933	13,955	13,834	17,444	13,789	14,122	166,433	165,474	0.58%
01-55-5920-102 LABOR OT	0	0	0	0	0	0	0	0	726	0	477	1,203	1,000	20.32%
01-55-5921-000 OFFICE SUPPLIES	0	0	11	51	9	46	20	43	0	109	37	327	1,532	-38.57%
01-55-5930-103 EE EDUCATION	0	0	1,354	930	0	0	50	987	2,059	650	1,931	7,960	8,332	-5.05%
01-55-5930-106 VEHICLE	(561)	(314)	(286)	(71)	(482)	(229)	(311)	(404)	32	(120)	(476)	(3,222)	231	-1497.03%
01-55-5923-000 OUTSIDE SERVICES	0	1,031	475	400	500	538	619	0	1,225	9,548	22,269	36,604	7,109	414.90%
01-55-5930-105 MISC GENERAL	0	0	0	0	0	0	0	0	0	0	0	0	500	-100.00%
SUB-TOTAL	12,273	14,733	18,725	15,266	14,407	21,287	14,333	14,461	21,486	23,976	38,359	209,306	183,230	14.23%
ENGINEERING 65														
01-65-5580-101 LABOR REG	13,356	30,128	36,193	25,097	27,833	46,311	29,808	29,459	34,671	27,414	26,573	326,843	306,371	6.68%
01-65-5580-102 LABOR OT	3,502	2,441	1,630	1,663	5,132	4,049	2,384	5,540	4,915	1,784	6,674	39,715	38,293	3.71%
01-65-5580-103 EE EDUCATION	0	0	800	335	1,116	0	150	400	0	80	5,551	8,432	8,251	2.20%
01-65-5580-105 SUPPLIES	125	137	922	125	386	467	150	250	2,139	2,618	125	7,444	4,247	75.29%
01-65-5580-106 VEHICLE	(450)	(252)	(329)	(57)	(386)	(184)	(249)	(324)	26	(96)	(382)	(2,584)	616	-519.69%
01-65-5921-000 OFFICE SUPPLIES	9	205	92	121	32	147	25	90	32	111	347	1,187	997	19.01%
01-65-5923-000 OUTSIDE SERVICES	0	877	0	0	0	0	0	0	0	0	0	877	8,377	-89.54%
SUB-TOTAL	16,541	33,536	39,409	27,284	34,089	50,790	32,257	35,415	41,783	31,910	38,889	381,914	367,152	4.02%
LINE 66														
01-66-5568-109 MAINT OF TRANS EXP	227	227	227	227	227	227	227	227	227	227	227	2,498	2,613	-4.40%
01-66-5581-101 LABOR MISC	46,688	52,011	28,374	40,284	43,928	56,023	29,729	42,856	40,256	48,583	35,153	463,884	436,796	6.20%
01-66-5581-109 GENERAL EXP	4,321	3,923	8,542	8,516	11,685	7,669	13,941	7,394	10,542	19,980	24,207	113,984	96,742	17.82%
01-66-5581-103 EE EDUCATION	0	0	3,343	3,268	0	803	1,200	7,394	9,900	8,862	1,801	36,572	29,914	22.26%
01-66-5585-109 STREET LIGHT EXP	630	907	1,252	1,560	1,674	2,576	1,487	1,291	2,571	2,088	1,394	17,430	16,935	2.92%
01-66-5585-101 LABOR REG ST LIGHT	1,261	1,008	1,909	2,665	1,809	1,732	1,727	1,728	1,857	3,058	1,895	20,649	18,858	9.49%
01-66-5585-102 LABOR OT ST LIGHT	444	129	344	234	658	0	162	0	256	540	62	2,829	6,808	-58.45%
01-66-5585-106 VEHICLE ST LIGHT	264	372	939	1,088	801	643	594	528	1,011	1,449	605	8,293	14,874	-44.62%
01-66-5593-000 MAINT OF LINES	1,288	(799)	1,694	7,915	3,159	4,376	3,854	6,146	2,423	4,276	3,216	37,547	33,883	10.81%
01-66-5593-101 LABOR REG MAINT LINE	(630)	28,783	65,052	8,736	34,271	77,088	42,675	33,273	62,433	10,624	38,669	400,973	344,548	16.38%
01-66-5593-102 LABOR OT MAINT LINE	27,038	21,697	21,170	22,259	22,006	31,315	24,080	39,930	30,809	22,925	38,507	301,795	245,844	22.76%
01-66-5593-106 VEHICLE MAINT OH LINE	(4,824)	2,615	7,022	16,606	(3,882)	8,453	4,828	818	21,716	12,094	4,867	70,313	99,893	-29.61%
01-78-5593-110 TREE TRIMMING	6,825	18,737	14,932	22,856	25,408	33,553	35,171	33,297	26,941	35,309	23,410	276,440	225,711	22.48%
01-66-5594-109 MAINT UG LINE	1,602	12,307	18,545	1,765	25,229	11,092	15,634	36,286	892	20,711	12,316	156,380	118,776	31.66%
01-66-5594-101 LABOR REG UG LINES	0	349	2,171	1,192	2,692	74	443	0	0	0	0	6,921	12,330	-43.41%
01-66-5594-102 LABOR OT UG LINE	0	199	0	0	193	166	0	0	0	0	0	557	2,642	-78.91%
01-66-5594-106 VEHICLE UG LINE	(561)	(148)	513	406	503	(189)	(89)	(404)	32	(120)	0	(57)	4,432	-101.30%
01-66-5596-109 ST LT & SIG EXP	0	0	0	0	0	0	0	0	(20)	0	(476)	(496)	210	-336.18%
01-66-5596-101 LABOR REG ST LT/SG	0	0	0	0	0	0	0	0	0	0	0	0	2,556	-100.00%
01-66-5596-102 LABOR OT ST LT/SG	0	0	0	0	0	0	0	0	0	0	0	0	210	-100.00%
01-66-5596-106 VEHICLE ST LT/SG	(47)	(22)	(19)	13	(19)	37	(32)	(41)	43	38	(18)	(67)	1,030	-106.49%
01-66-5921-000 OFFICE SUPPLIES	0	0	0	0	0	0	0	0	0	0	14	14	210	-93.56%
SUB-TOTAL	84,587	142,293	176,010	139,592	170,340	235,638	175,630	203,986	211,888	190,644	185,849	1,916,457	1,715,815	11.69%

11:13 AM
6/23/2010

ENGINEERING AND OPERATIONS BUDGET VARIANCE REPORT
FOR PERIOD ENDING MAY 31, 2010

METER READING	80	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	ACTUAL YTD TOTAL	BUDGET YTD TOTAL	ACT/BUD VARIANCE %
01-80-5902-101 LABOR REG		8,632	5,861	4,845	4,583	4,393	5,251	4,050	3,520	3,476	3,890	3,890	52,391	56,375	-7.07%
01-80-5902-102 LABOR OT		0	0	0	0	0	0	0	0	0	0	0	0	835	-100.00%
01-80-5902-103 SUPPLIES		0	0	0	0	320	0	0	0	0	0	0	320	735	-56.46%
01-80-5902-106 VEHICLE		1,204	1,172	1,014	1,133	711	1,098	1,004	978	1,079	1,203	715	11,310	9,551	17.92%
SUB-TOTAL		9,836	7,032	5,859	5,716	5,425	6,349	5,054	4,498	4,555	5,093	4,605	64,021	67,536	-5.21%

METER TECHNICIANS 67

01-67-5586-109 METER TECH EXP	210	200	700	589	622	1,228	1,238	3,223	1,624	180	802	0	9,377	8,549	9.69%
01-67-5586-101 LABOR REG	20,604	29,921	39,209	29,104	32,636	46,205	46,205	30,482	27,920	32,873	24,885	23,241	337,080	355,266	-5.12%
01-67-5586-102 LABOR OT	615	202	404	498	0	76	0	56	1,048	1,227	0	160	4,285	3,879	10.46%
01-67-5586-103 EE EDUCATION		0	0	0	0	0	0	100	0	0	0	150	250	2,000	-87.50%
01-67-5586-106 VEHICLE	(912)	(539)	(267)	78	(839)	(383)	(383)	(562)	(747)	104	25	(417)	(4,459)	3,660	-221.83%
01-67-5921-000 OFFICE SUPPLIES	0	0	0	0	0	0	0	0	5	0	0	2	7	210	-96.70%
SUB-TOTAL	20,517	29,785	40,046	30,269	32,420	47,126	47,126	33,299	29,849	34,383	25,711	23,137	346,540	373,564	-7.23%

STATION 68

01-68-5581-109 STATION OP	376	376	376	566	376	376	376	385	0	769	385	806	4,788	4,528	5.75%
01-68-5581-101 LABOR REG SUP	0	0	2,666	2,378	6,093	12,973	12,973	14,712	8,294	7,616	8,016	7,845	70,593	50,948	38.56%
01-68-5582-109 STATION SUPPLIES	(209)	(273)	(672)	(1,650)	(275)	310	310	(390)	(825)	(672)	87	(550)	(5,120)	355	-1542.16%
01-68-5582-101 LABOR REG	21,033	29,719	36,586	22,911	23,206	45,395	45,395	23,679	24,736	32,507	24,916	24,438	309,125	293,216	5.43%
01-68-5582-102 LABOR OT	11,167	12,674	15,489	9,746	12,432	8,818	8,818	7,873	7,202	5,791	11,032	8,398	110,624	120,427	-8.14%
01-68-5582-103 EE EDUCATION	0	0	0	0	0	445	445	50	1,666	0	40	524	2,725	7,945	-65.70%
01-68-5582-105 SUPPLIES	(5)	468	161	136	88	322	322	44	114	95	32	88	1,501	1,168	28.54%
01-68-5582-106 VEHICLE	(168)	(94)	(86)	(21)	(144)	(69)	(69)	(93)	(121)	10	(36)	(143)	(965)	505	-291.16%
SUB-TOTAL	32,193	42,869	54,520	34,065	41,775	68,569	68,569	46,259	41,066	46,076	44,472	41,407	493,272	479,093	2.96%

01-68-5590-109 SENIOR TECH EXP	81	64	0	0	0	0	0	0	0	1,572	779	8,903	11,400	6,395	78.26%
01-68-5590-101 LABOR REG	(4,909)	7,180	10,682	155	7,981	14,024	14,024	7,994	10,511	9,104	12,139	12,991	87,853	76,693	14.55%
01-68-5590-102 LABOR OT	449	448	0	281	811	(211)	(211)	336	1,361	0	56	0	3,430	7,602	-54.88%
01-68-5590-103 EE EDUCATION	0	0	405	0	0	0	0	50	900	0	100	100	1,455	5,820	-75.00%
01-68-5590-105 SUPPLIES	106	165	310	387	113	313	313	147	143	486	830	161	3,162	4,094	-22.78%
01-68-5590-106 VEHICLE	(168)	(94)	(86)	(21)	(144)	(69)	(69)	(93)	(121)	10	(36)	(143)	(965)	505	-291.16%
01-68-5595-000 TRANSFORMER MAINT	7,097	3,740	16,550	16,605	8,764	85,617	85,617	454,172	1,615	54,276	15,651	58,743	722,831	179,833	301.95%
01-68-5597-109 MAINT METERS	531	0	0	0	0	0	0	0	0	0	0	0	531	1,366	-61.10%
01-68-5597-101 LABOR REG	0	0	0	0	0	0	0	0	0	0	0	0	0	951	-100.00%
01-68-5597-102 LABOR OT	0	0	0	0	0	0	0	0	0	0	0	0	0	210	-100.00%
01-68-5921-000 OFFICE SUPPLIES	0	0	0	0	0	0	0	0	0	29	0	0	29	415	-93.01%
SUB-TOTAL	3,187	11,504	27,862	17,406	17,525	99,674	99,674	462,506	14,310	65,477	29,420	80,755	829,726	283,884	192.28%

GRAND TOTAL

179,134	281,752	362,429	269,598	315,981	529,432	769,448	769,448	425,648	343,586	425,648	351,226	413,000	4,241,235	3,470,273	22.22%
---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-----------	-----------	--------

11:30 AM
6/23/2010

BUSINESS DIVISION BUDGET VARIANCE REPORT
FOR PERIOD ENDING MAY 31, 2010

ACCOUNTING 59	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	ACTUAL YTD TOTAL	BUDGET YTD TOTAL	ACT/BUD VARIANCE %
01-59-5903-101 LABOR REG	13,107	16,160	19,395	14,509	15,424	21,925	13,694	13,694	18,968	12,553	14,569	173,996	179,841	-3.25%
01-59-5903-102 LABOR OT	0	0	0	0	0	0	0	0	0	0	0	0	200	-100.00%
01-59-5903-103 EE EDUCATION	0	0	0	0	0	0	0	0	0	0	0	0	1,000	-100.00%
01-59-5903-105 SUPPLIES	9,571	33,686	595	27,631	973	19,374	12,147	7,065	19,623	14,712	31,094	176,470	202,494	-12.85%
01-59-5921-000 OFFICE SUPPLIES	3,191	20,701	29,833	24,653	23,578	23,329	20,947	23,705	20,983	25,114	25,696	241,733	225,286	7.30%
01-59-5923-000 OUTSIDE SERVICES	0	0	24,000	5,750	0	0	0	0	0	0	0	29,750	39,750	-25.16%
SUB-TOTAL	25,869	70,547	73,823	72,543	39,975	64,628	46,788	44,464	59,574	52,379	71,359	621,949	648,571	-4.10%
CUSTOMER SERVICE 62														
01-62-5903-101 LABOR REG	32,203	42,301	45,245	37,653	42,313	58,383	42,655	33,617	48,033	39,575	40,943	462,921	464,352	-0.31%
01-62-5903-102 LABOR OT	0	0	0	0	0	0	0	0	0	0	0	0	1,000	-100.00%
01-62-5903-103 EE EDUCATION	0	0	0	0	0	0	0	1,500	0	495	143	2,138	1,500	42.53%
01-62-5903-105 SUPPLIES	156	1,391	1,607	7,280	205	(5,167)	1,309	296	299	325	7,991	7,991	11,722	-31.83%
01-62-5903-106 VEHICLE	(561)	(314)	(286)	(71)	(482)	(229)	(311)	(404)	32	(120)	(476)	(3,222)	231	-1497.03%
01-62-5903-109 RES ENERGY AUDITS	0	140	(140)	1,680	0	0	0	0	0	0	(700)	980	1,680	-41.67%
01-62-5904-000 UNCOLLECT ACCOUNTS	12,500	12,500	12,500	12,500	12,500	12,993	12,500	12,500	12,500	12,500	12,500	137,993	137,993	0.00%
01-62-5921-000 OFFICE SUPPLIES	0	13	106	187	0	258	51	0	227	73	530	1,445	1,564	-7.62%
SUB-TOTAL	44,298	56,031	59,032	59,229	54,535	66,238	56,204	47,509	61,091	52,814	53,265	610,245	620,041	-1.58%
MIS 61														
01-61-5903-101 LABOR REG	29,072	34,187	39,909	32,388	36,883	51,754	32,631	32,631	40,987	32,204	35,364	398,008	404,441	-1.59%
01-62-5903-102 LABOR OT	0	0	0	0	0	0	0	0	0	488	0	488	400	22.09%
01-61-5903-103 EE EDUCATION	0	398	0	0	30	1,262	0	798	0	0	0	2,487	7,689	-67.65%
01-61-5903-105 SUPPLIES	1,421	1,799	2,321	2,014	998	3,421	1,323	0	3,107	1,070	1,664	19,138	21,974	-12.90%
01-61-5935-000 MAINT GEN PLANT	5,289	7,890	7,052	10,981	9,001	6,549	8,147	7,228	8,400	7,363	7,283	85,184	95,138	-10.46%
01-61-5921-000 OFFICE SUPPLIES	0	692	104	321	0	434	2,413	0	465	0	452	4,879	6,550	-25.51%
SUB-TOTAL	35,782	44,965	49,386	45,704	46,911	63,419	44,514	40,657	52,959	41,125	44,763	510,185	536,192	-4.85%
MISCELLANEOUS DEDUCTIONS 57/77														
01-77-5403-000 DEPRECIATION EXP	280,106	280,106	280,106	280,106	280,106	280,106	280,106	280,106	280,106	280,106	280,106	3,081,164	3,093,135	-0.39%
01-77-5408-000 VOLUNTARY PAYMENTS	104,500	104,500	104,500	104,500	104,500	104,246	104,500	104,500	104,500	104,500	104,500	1,149,246	1,149,246	0.00%
01-77-5419-000 INTEREST EXP	1,304	1,277	1,291	1,291	9,933	(6,250)	1,255	1,251	1,254	1,255	1,257	15,117	15,095	0.14%
01-77-5426-000 OTHER DEDUCTIONS	182,225	182,220	182,223	182,223	182,223	182,223	182,223	182,223	182,223	182,223	182,223	2,004,448	2,004,460	0.00%
01-77-5427-000 INTEREST EXP BONDS	2,222	0	2,224	0	0	0	0	0	0	0	0	4,446	4,446	-0.01%
01-77-5428-000 AMORT DEBT EXP	122	122	122	1,099	0	0	0	0	0	0	0	1,465	1,465	-0.02%
01-57-5920-101 AC/BUS MGR LABOR RES	174	3,422	3,422	2,738	3,363	4,107	2,738	2,738	3,422	2,738	2,704	31,567	31,601	-0.11%
01-57-5930-109 AC/BUS MGR MISC GEN	0	0	0	85	0	0	0	0	0	0	0	85	1,085	-92.21%
SUB-TOTAL	570,653	571,647	573,887	572,040	580,124	564,431	570,821	570,817	571,504	570,821	570,789	6,287,536	6,300,533	-0.21%
GRAND TOTAL	676,602	743,190	756,128	749,516	721,546	758,716	718,327	703,446	745,129	717,139	740,176	8,029,914	8,105,337	-0.93%

11:08 AM
6/23/2010

FACILITY DIVISION BUDGET VARIANCE REPORT
FOR PERIOD ENDING MAY 31, 2010

GENERAL BENEFITS 53	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	ACTUAL		BUDGET	ACT/BUD VARIANCE %
												YTD TOTAL	YTD TOTAL		
01-53-5920-101 LABOR REG	5,213	9,412	9,436	5,924	7,868	9,443	5,869	6,272	6,936	3,921	6,041	76,335	76,335	83,436	-8.50%
01-53-5921-000 OFFICE SUPPLIES	0	0	0	0	0	0	0	291	30	282	0	603	603	425	41.94%
01-53-5930-103 EE EDUCATION	501	8	0	0	0	0	580	0	0	0	1,132	2,421	2,421	2,594	-6.56%
01-53-5930-105 SUPPLIES	0	0	25	0	0	0	0	16	0	0	0	41	41	440	-90.53%
01-53-5923-000 OUTSIDE SERVICES	0	0	0	0	2,500	0	8,750	0	1,250	0	3,373	15,873	15,873	6,685	138.15%
01-53-5924-000 PROPERTY INSURANCE	31,020	31,020	34,055	31,399	31,399	31,399	30,959	30,684	30,647	30,647	30,773	344,003	344,003	374,948	-8.25%
01-53-5925-000 INJURIES & DAMAGES	3,064	3,060	7,965	3,695	5,001	6,572	5,933	4,340	3,783	4,432	4,467	52,311	52,311	54,186	-3.46%
01-53-5926-000 EE PENS & BENEFIT	63,504	57,787	(20,088)	257,256	94,792	100,447	407,750	110,397	(130,268)	98,968	57,225	1,097,769	1,097,769	1,018,147	7.82%
01-53-5930-109 MISC GENERAL	0	0	0	0	150	0	0	0	0	0	70	220	220	1,400	-84.29%
01-53-5931-000 RENT	13,446	13,968	14,001	13,967	13,962	14,294	16,487	31,847	15,956	14,592	14,068	176,588	176,588	171,974	2.68%
SUB-TOTAL	116,748	115,255	45,394	312,240	155,672	162,156	476,327	184,047	(71,666)	152,843	117,149	1,766,164	1,766,164	1,714,205	3.03%
TRANSPORTATION 63															
01-63-5933-109 MISC GENERAL	(160)	(40)	10	0	40	0	0	(50)	(100)	0	(60)	(360)	(360)	(76,250)	-99.53%
01-63-5933-101 LABOR REG	5,813	1,340	4,868	6,145	2,983	4,670	3,097	6,157	6,998	5,441	5,964	53,475	53,475	49,274	8.52%
01-63-5933-102 LABOR OT	428	134	294	667	748	348	669	589	1,767	1,392	1,419	8,457	8,457	5,871	44.05%
01-63-5933-103 EE EDUCATION	0	0	0	75	0	0	0	0	0	0	0	75	75	1,075	-93.02%
01-63-5933-105 SUPPLIES	(33,182)	(16,617)	18,971	(10,310)	(26,969)	(16,090)	18,788	(26,194)	(7,127)	(12,631)	(30,317)	(141,679)	(141,679)	72,877	-294.41%
LESS ALLOCATION RECLASS	27,101	15,184	(24,143)	3,422	23,198	11,072	(22,554)	19,498	(1,537)	5,798	22,994	80,033	80,033	(52,847)	-251.44%
SUB-TOTAL	(0)	0	0	(0)	0	(0)	(0)	0	0	0	0	0	0	0	0.00%
BUILDING MAINTENANCE 64															
01-64-5923-000 OUTSIDE SERVICES	0	0	0	0	0	0	0	4,517	0	0	0	4,517	4,517	8,345	-45.87%
01-64-5932-101 LABOR REG	5,887	10,927	13,274	10,325	13,085	18,618	11,425	9,249	13,164	10,368	11,079	127,401	127,401	123,309	3.32%
01-64-5932-102 LABOR OT	373	1,108	2,725	3,848	1,523	9,871	4,032	3,717	613	3,295	614	31,721	31,721	33,783	-6.10%
01-64-5932-103 EE EDUCATION	0	0	0	0	0	0	50	0	0	50	50	150	150	1,000	-85.00%
01-64-5932-105 SUPPLIES	22,749	36,840	34,787	15,619	14,270	32,217	24,617	23,013	31,205	31,928	35,018	302,264	302,264	359,028	-15.81%
SUB-TOTAL	29,009	48,876	50,786	29,793	28,878	60,707	40,124	40,496	44,983	45,641	46,761	466,053	466,053	595,465	-11.31%
MATERIALS MANAGEMENT 60															
01-60-5588-109 MISC DIST EXP	1,071	3,771	3,711	3,694	3,257	3,902	3,435	3,499	3,368	3,913	3,908	37,529	37,529	38,155	-1.64%
01-60-5588-101 LABOR REG	19,372	21,521	24,769	20,028	21,798	30,617	21,464	22,029	25,060	19,373	19,837	248,868	248,868	250,771	-1.96%
01-60-5588-102 LABOR OT	0	0	0	0	0	0	0	0	365	38	0	403	403	1,665	-75.79%
01-60-5588-103 EE EDUCATION	0	223	0	66	0	0	50	200	0	230	50	819	819	1,164	-29.63%
01-60-5588-105 SUPPLIES	623	807	654	856	496	551	1,023	892	218	1,105	864	8,090	8,090	10,237	-20.97%
01-60-5588-104 RFP EXPENSES	0	0	0	0	0	0	0	0	0	0	0	0	0	400	-100.00%
01-60-5921-000 OFFICE SUPPLIES	0	28	0	0	0	0	0	0	0	328	0	356	356	653	-45.54%
SUB-TOTAL	21,066	26,350	29,133	24,644	25,551	35,070	25,973	26,620	29,012	24,988	24,659	293,065	293,065	303,045	-3.29%
GRAND TOTAL	166,823	190,481	125,314	366,677	210,101	257,932	542,423	251,163	2,329	223,472	188,559	2,525,282	2,525,282	2,542,715	-0.69%

11:07 AM
6/23/2010

GENERAL MANAGER DIVISION BUDGET VARIANCE REPORT
FOR PERIOD ENDING MAY 31, 2010

GENERAL MANAGER 51	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	ACTUAL		BUDGET	ACT/BUD VARIANCE %
												YTD	TOTAL	YTD	TOTAL
01-51-5920-101 LABOR REG	16,146	19,776	22,754	18,546	19,696	27,818	18,546	18,546	23,182	18,546	18,323	231,877	224,047	224,047	-0.97%
01-51-5921-000 OFFICE SUPPLIES	84	110	70	9	12	191	439	167	0	129	16	1,229	1,517	1,517	-19.00%
01-51-5923-000 OUTSIDE SERVICES	0	4,397	934	25,283	17,797	7,239	9,303	16,209	0	767	17,366	99,297	76,486	76,486	29.82%
01-51-5930-103 EE EDUCATION	0	0	479	0	12	170	0	889	450	754	35	2,788	4,661	4,661	-40.18%
01-51-5930-105 MISC GENERAL	4,364	4,318	4,274	4,281	4,274	4,299	4,220	3,733	5,656	4,215	4,133	47,767	48,725	48,725	-1.97%
01-51-5930-106 VEHICLE	(561)	(314)	(286)	(71)	(482)	(229)	(311)	(404)	32	(120)	(476)	(3,222)	231	231	-1497.03%
SUB-TOTAL	20,033	28,287	28,225	48,048	41,308	39,489	32,197	39,141	29,320	24,290	39,397	369,735	355,666	355,666	3.96%
HUMAN RESOURCES 52															
01-52-5920-101 LABOR REG	8,777	11,327	9,349	9,614	9,711	15,262	9,169	9,040	10,585	7,750	7,750	108,335	115,152	115,152	-5.92%
01-52-5921-000 OFFICE SUPPLIES	0	0	0	0	68	0	0	0	12	45	0	126	168	168	-25.22%
01-52-5923-000 OUTSIDE SERVICES	0	3,176	1,738	15,786	4,319	2,485	4,453	5,230	751	4,220	2,868	45,026	57,169	57,169	-21.24%
01-52-5930-103 EE EDUCATION	385	125	(480)	(50)	50	0	1,695	1,500	0	0	0	3,225	1,930	1,930	67.10%
01-52-5930-105 SUPPLIES	0	0	63	548	(50)	0	0	16	0	(2,025)	0	(1,448)	1,336	1,336	-208.40%
01-52-5930-109 MISC GENERAL	237	1,150	984	431	237	523	932	1,588	3,377	1,850	540	11,848	11,161	11,161	6.15%
SUB-TOTAL	9,399	15,778	11,653	26,330	14,335	18,270	16,249	17,374	14,725	11,840	11,158	167,111	186,916	186,916	-10.60%
COMMUNITY RELATIONS 54															
01-54-5920-101 LABOR REG	5,789	8,193	9,318	6,754	8,362	10,114	7,529	7,658	10,287	6,981	5,451	86,434	86,833	86,833	-0.46%
01-54-5921-000 OFFICE SUPPLIES	0	0	0	0	0	0	0	0	0	0	0	0	250	250	-100.00%
01-54-5930-109 MISC GENERAL	2,768	6,891	5,147	779	17,650	11,747	5,520	1,731	5,631	3,242	3,127	64,233	66,382	66,382	-3.24%
01-54-5930-103 EE EDUCATION	0	0	0	0	0	0	0	0	0	0	0	0	2,000	2,000	-100.00%
01-54-5930-105 SUPPLIES	0	0	0	180	0	340	500	0	(988)	0	0	32	770	770	-95.81%
SUB-TOTAL	8,557	15,084	14,465	7,713	26,012	22,201	13,548	9,388	14,931	10,222	8,578	150,699	156,235	156,235	-3.54%
CAB 56															
01-56-5920-101 LABOR REG	0	0	212	0	0	0	0	121	0	0	0	333	2,287	2,287	-85.44%
01-56-5920-102 LABOR OT	0	0	0	0	0	0	0	0	0	0	0	0	500	500	-100.00%
01-56-5930-109 MISC GENERAL	2,200	0	1,289	660	0	170	0	770	0	0	0	5,089	7,944	7,944	-35.94%
SUB-TOTAL	2,200	0	1,501	660	0	170	0	892	0	0	0	5,422	10,731	10,731	-49.47%
BOARD 58															
01-58-5930-109 MISC GENERAL	0	0	1,866	0	0	55	0	0	0	0	0	1,920	4,545	4,545	-57.76%
SUB-TOTAL	0	0	1,866	0	0	55	0	0	0	0	0	1,920	4,545	4,545	-57.76%
GRAND TOTAL	40,189	59,149	57,710	82,750	81,655	80,185	61,995	66,795	58,975	46,353	59,133	694,887	714,094	714,094	-2.69%

11:07 AM
6/23/2010

RMJD

ENERGY SERVICES DIVISION BUDGET VARIANCE REPORT
FOR PERIOD ENDING MAY 31, 2010

ENERGY SERVICES 75	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	ACTUAL YTD TOTAL	BUDGET YTD TOTAL	ACT/BUD VARIANCE %
01-75-5916-000 ENERGY SERV EXP	310	310	7,090	(8,894)	1,810	2,246	2,365	325	3,325	1,825	(25,516)	(14,804)	19,537	-175.77%
01-75-5916-101 LABOR REG	26,544	37,539	39,758	34,614	33,228	54,143	37,876	25,292	42,169	28,636	33,173	392,973	403,422	-2.59%
01-75-5916-103 EE EDUCATION	0	997	149	0	759	54	0	0	0	198	73	2,231	4,460	-49.99%
01-75-5916-109 KEY ACCOUNT	0	37	0	0	0	(37)	0	16	8,539	34	(8,278)	311	2,085	-85.07%
01-75-5921-000 OFFICE SUPPLIES	25	0	0	0	0	0	26	0	0	0	81	132	235	-44.04%
01-75-5923-000 OUTSIDE SERVICES	0	0	18,410	3,488	6,875	0	0	8,246	196	1,266	10,655	49,136	91,278	-46.17%
01-75-5916-402 RES CONSERVE PROG	10,391	13,266	12,576	3,751	14,868	23,900	20	24,005	16,345	11,873	23,853	154,845	180,417	-14.17%
01-75-5916-403 RES CONSERVE OTHER	0	0	(5,000)	0	0	0	5,000	0	0	0	0	0	3,480	-100.00%
01-75-5916-502 COMM CONSERVE PROG	620	0	5,242	68,809	0	7,007	24,878	2,195	154	3,547	28,945	141,398	217,093	-34.87%
01-75-5916-503 COMM CONSERVE OTHER	3,770	3,770	3,770	3,770	5,655	3,808	0	7,540	3,770	3,770	5,655	45,278	44,329	2.14%
GRAND TOTAL	41,660	55,919	81,994	105,539	63,195	91,121	70,165	67,619	74,498	51,149	68,640	771,499	966,336	-20.16%

RMLD
DEFERRED FUEL CASH RESERVE ANALYSIS
5/31/10

DATE	GROSS CHARGES	REVENUES	PASNY CREDIT	MONTHLY DEFERRED	TOTAL DEFERRED
Jun-09					1,739,394.25
Jul-09	4,071,238.32	3,748,077.09	(3,440.16)	(326,601.39)	1,412,792.86
Aug-09	4,051,360.93	4,269,717.20	(35,903.32)	182,452.95	1,595,245.81
Sep-09	2,973,452.04	4,335,754.22	(31,274.85)	1,331,027.33	2,926,273.14
Oct-09	3,206,685.71	3,559,022.94	(41,650.59)	310,686.64	3,236,959.78
Nov-09	2,990,338.70	3,187,560.34	(68,908.75)	128,312.89	3,365,272.67
Dec-09	3,964,453.98	3,177,509.05	(29,048.13)	(815,993.06)	2,549,279.61
Jan-10	3,704,455.86	4,473,198.05	(22,862.60)	745,879.59	3,295,159.20
Feb-10	3,106,761.88	3,510,280.41	(80,545.44)	322,973.09	3,618,132.29
Mar-10	3,009,718.08	3,138,855.35	(75,632.25)	53,505.02	3,671,637.31
Apr-10	2,618,558.77	3,034,544.66	(62,656.68)	353,329.21	4,024,966.52
May-10	3,058,960.72	2,702,442.95	(29,674.82)	(386,192.59)	3,638,773.93

RMLD
STAFFING REPORT
FOR FISCAL YEAR ENDING JUNE, 2010

	ACTUAL										
10 BUD	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
TOTAL	09	09	09	09	09	09	10	10	10	10	10
<u>GENERAL MANAGER</u>											
GENERAL MANAGER	2	2	2	2	2	2	2	2	2	2	2
HUMAN RESOURCES	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
COMMUNITY RELATIONS	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
TOTAL	5	5	5	5	5	5	5	5	5	5	5
<u>BUSINESS</u>											
ACCOUNTING	2	2	2	2	2	2	2	2	2	2	2
CUSTOMER SERVICE	9	9	9	9	9	9	9	9	9	9	9
MGMT INFORMATION SYS	6	6	6	6	6	6	6	6	6	6	6
MISCELLANEOUS	1	1	1	1	1	1	1	1	1	1	1
TOTAL	18	18	18	18	18	18	18	18	18	18	18
<u>ENGINEERING & OPERATIONS</u>											
AGM E&O	2	2	2	2	2	2	2	2	2	2	2
ENGINEERING	5	5	5	5	5	5	5	5	5	5	5
LINE	20	18	18	19	19	19	19	18	20	20	20
METER	7	7	7	7	7	7	7	6	6	6	6
STATION	9	9	9	9	9	9	9	9	9	9	9
TOTAL	43	41	41	42	42	42	42	41	42	42	42
<u>PROJECT</u>											
BUILDING	2	2	2	2	2	2	2	2	2	2	2
GENERAL BENEFITS	2	2	2	2	2	2	2	2	2	2	2
TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0
MATERIALS MGMT	4	4	4	4	4	4	4	4	4	4	4
TOTAL	8	8	8	8	8	8	8	8	8	8	8
<u>ENERGY SERVICES</u>											
ENERGY SERVICES	6	6	6	6	6	6	6	6	6	6	6
TOTAL	6	6	6	6	6	6	6	6	6	6	6
RMLD TOTAL	80	78	78	79	79	79	79	78	79	79	79
<u>CONTRACTORS</u>											
UG LINE	2	2	2	2	2	2	2	2	2	2	2
TOTAL	2	2	2	2	2	2	2	2	2	2	2
GRAND TOTAL	82	80	80	81	81	81	81	80	81	81	81

To: Vincent Cameron

From: Energy Services

Date: June 22, 2010

Subject: Purchase Power Summary – May, 2010

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

ENERGY

The RMLD's total metered load for the month was 59,007,988 kWhs, which was an increase of 6.79 % compared to May, 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	1,432,584	\$4.64	2.41%	\$6,641	0.22%
Seabrook	5,897,354	\$8.86	9.90%	\$52,250	1.71%
Stonybrook	7,837,784	\$45.06	13.16%	\$353,146	11.54%
Constellation	14,880,000	\$62.60	24.98%	\$931,512	30.45%
PASNY	2,001,568	\$4.92	3.36%	\$9,848	0.32%
ISO Interchange	2,850,358	-\$2.45	4.79%	-\$6,273	-0.21%
NEMA Congestion	0	\$0.00	0.00%	-\$7,143	-0.23%
Coop Resales	61,167	\$132.46	0.10%	\$8,102	0.26%
Stonybrook Peaking	251,448	\$172.25	0.42%	\$43,311	1.42%
MacQuarie	22,976,000	\$69.44	38.57%	\$1,595,368	52.15%
Braintree Watson Unit	1,375,038	\$52.51	2.31%	\$72,198	2.36%
Monthly Total	59,563,301	\$51.36	100.00%	\$3,058,961	100.00%

Table 2

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy
ISO DA LMP Settlement	-2,058,301	-128.37	-3.46%
RT Net Energy Settlement	4,908,659	66.03	8.24%
ISO Interchange (subtotal)	2,850,358	21.02	4.79%

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

CAPACITY

The RMLD hit a demand of 150,886 kW, which occurred on May 26, 2010 at 4 pm. The RMLD's monthly UCAP requirement for May 2010 was 243,852 kW. Table 3 shows the sources of capacity that the RMLD utilized to meet its requirement.

Table 3

Source	Amount (kW)	Cost (\$/kW-month)	Total Cost \$	% of Total Cost
Millstone #3	4,995	\$63.44	\$316,861	19.14%
Seabrook	7,916	\$54.16	\$428,760	25.90%
Stonybrook Peaking	32,456	\$1.65	\$53,461	3.23%
Stonybrook CC	50,684	\$3.27	\$165,511	10.00%
Pasny	6,317	\$1.88	\$11,896	0.72%
HQICC	5,631	\$4.07	\$22,893	1.38%
ISO-NE Supply Auction	125,000	\$4.11	\$514,339	31.07%
Braintree Watson Unit	10,853	\$13.03	\$141,464	8.55%
Total	243,852	\$6.79	\$1,655,184	100.00%

Table 4

Resource	Energy	Capacity	Total cost	% of Total Cost
Millstone #3	\$6,641	\$316,861	\$323,502	6.86%
Seabrook	\$52,250	\$428,760	\$481,010	10.20%
Stonybrook	\$353,146	\$165,511	\$518,657	11.00%
HQ II	\$0	\$22,893	\$22,893	0.49%
Constellation	\$931,512	\$0	\$931,512	19.76%
PASNY	\$9,848	\$11,896	\$21,743	0.46%
ISO Interchange	-\$6,273	\$514,339	\$508,066	10.78%
Nema Congestion	-\$7,143	\$0	-\$7,143	-0.15%
Coop Resales	\$8,102	\$0	\$8,102	0.17%
Stonybrook Peaking	\$43,311	\$53,461	\$96,772	2.05%
Integrus	\$0	\$0	\$0	0.00%
MacQuarie	\$1,595,368	\$0	\$1,595,368	33.84%
Braintree Watson Unit	\$72,198	\$141,464	\$213,662	4.53%
Monthly Total	\$3,058,961	\$1,655,184	\$4,714,145	100.00%

TRANSMISSION

The RMLD's total transmission costs for the month of May, 2010 are \$540,275. This is a 7.38% decrease from the April 2010 cost of \$583,311. In 2009, the transmission costs for the month of May, 2009 were \$472,508.

Table 5			
	Current Month	Last Month	Last Year
Peak Demand (kW)	150,886	95,585	113,508
Energy (kWh)	59,563,301	53,132,239	55,299,253
Energy (\$)	\$3,058,961	\$2,618,559	\$3,152,914
Capacity (\$)	\$1,655,184	\$1,604,581	\$1,769,783
Transmission (\$)	\$540,275	\$583,311	\$472,508
Total	\$5,254,420	\$4,806,451	\$5,395,206

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

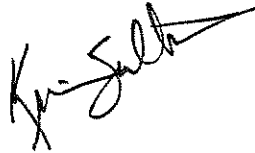
READING MUNICIPAL LIGHT DEPARTMENT

To: Vincent Cameron

Date: June 23, 2010

From: Kevin Sullivan

Subject: Gaw Project Review



The Gaw Upgrade Project projected and actual figures by month are shown in the Gaw Transformer Upgrade Project chart. A reconciling of the project by fiscal year is indicated in the accompanying table. This table is delineated by fiscal year and further by category. The table reconciles each fiscal year's budgeted figures vs. actual expenditures, along with descriptive information for each category.

Initially, a budgetary figure for the project was placed at \$8.1M based upon discussions with the Project Consulting Engineer, Waukesha Transformers, and information from various vendors. The cost for the three transformers and financially the largest sector of the project was \$4.59M. The Contract Labor category line items include the General/Electrical Contractor and the Electrical Testing Firm that were bid as a combined package in the Spring of FY'09 resulting in a savings to budget of \$0.73M. Additionally, the category of Procured Equipment is on schedule toward a \$0.07M savings and the category of RMLD Labor toward a \$0.1M savings.

As of this writing, expenditures FY'08 – FY'10 total \$6.14M. A project carryover into FY'11 for remaining work totals \$0.895M, resulting in an expected project completion cost of approximately \$7.1M, \$1.0M below the initial budgeted amount.

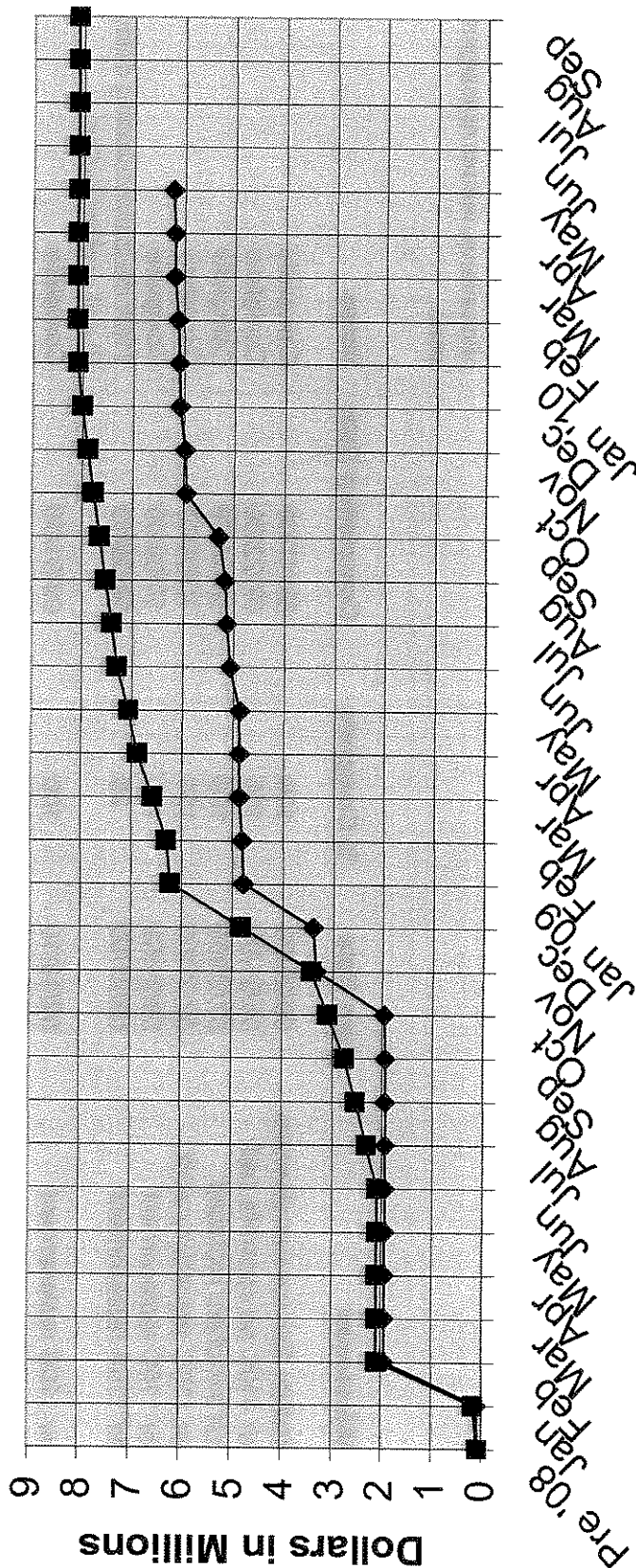
Reconciling the Gaw Upgrade Project

<u>Capital Item</u> Description	<u>Fiscal Yr</u>	<u>Budget</u>		<u>Expenditure</u>		<u>Delta</u> by FY
		<u>Item</u>	<u>Cumulative</u>	<u>Actual</u>	<u>Cumulative</u> <u>Expected</u>	
Transformer Payment	2008	2.080	2.080	1.836	1.836	-0.244
Contract Labor	2009	1.380		0.082		
Procured Equipment		0.360		0.103		
RMLD Labor		0.446		0.110		
Feeder Reassignment		0.282		0.000		
Transformer Payments		2.757	7.305	2.755	4.886	-2.419
Contract Labor	2010	0.285		0.724		
Procured Equipment		0.195		0.157		
RMLD Labor		0.200		0.369	0.020	
Feeder Reassignment		0.110	8.095	0.000	6.136	-1.959
Contract Labor	2011	0.000			0.545	
Procured Equipment		0.000			0.030	
RMLD Labor		0.000			0.064	
Feeder Reassignment		0.000	8.095		0.236	
Project Sub-Total			8.095	6.136	6.136	
Project Total					7.031	-1.064

The graph illustrates the growth of the U.S. money supply over a 28-month period. The Y-axis, 'Dollars in Millions', is scaled from 0 to 9. The X-axis, representing time, starts in January 2008 and ends in September. Two data series are plotted: one with diamond markers and another with square markers. Both series show a consistent upward trend, with the square-marked series reaching a significantly higher value (approximately 8.5 million) than the diamond-marked series (approximately 6.5 million) by the end of the period. A notable feature is a sharp, vertical increase in the square-marked series in late 2008, reaching its peak.

Month	Diamond Series (Millions)	Square Series (Millions)
Jan '08	0.0	0.0
Feb	0.1	0.1
Mar	0.2	0.2
Apr	0.3	0.3
May	0.4	0.4
Jun	0.5	0.5
Jul	0.6	0.6
Aug	0.7	0.7
Sep	0.8	0.8
Oct	0.9	0.9
Nov	1.0	1.0
Dec	1.1	1.1
Jan	1.2	1.2
Feb	1.3	1.3
Mar	1.4	1.4
Apr	1.5	1.5
May	1.6	1.6
Jun	1.7	1.7
Jul	1.8	1.8
Aug	1.9	1.9
Sep	2.0	2.0
Oct	2.1	2.1
Nov	2.2	2.2
Dec	2.3	2.3
Jan	2.4	2.4
Feb	2.5	2.5
Mar	2.6	2.6
Apr	2.7	2.7
May	2.8	2.8
Jun	2.9	2.9
Jul	3.0	3.0
Aug	3.1	3.1
Sep	3.2	3.2
Oct	3.3	3.3
Nov	3.4	3.4
Dec	3.5	3.5
Jan	3.6	3.6
Feb	3.7	3.7
Mar	3.8	3.8
Apr	3.9	3.9
May	4.0	4.0
Jun	4.1	4.1
Jul	4.2	4.2
Aug	4.3	4.3
Sep	4.4	4.4
Oct	4.5	4.5
Nov	4.6	4.6
Dec	4.7	4.7
Jan	4.8	4.8
Feb	4.9	4.9
Mar	5.0	5.0
Apr	5.1	5.1
May	5.2	5.2
Jun	5.3	5.3
Jul	5.4	5.4
Aug	5.5	5.5
Sep	5.6	5.6
Oct	5.7	5.7
Nov	5.8	5.8
Dec	5.9	5.9
Jan	6.0	6.0
Feb	6.1	6.1
Mar	6.2	6.2
Apr	6.3	6.3
May	6.4	6.4
Jun	6.5	6.5
Jul	6.6	6.6
Aug	6.7	6.7
Sep	6.8	6.8
Oct	6.9	6.9
Nov	7.0	7.0
Dec	7.1	7.1
Jan	7.2	7.2
Feb	7.3	7.3
Mar	7.4	7.4
Apr	7.5	7.5
May	7.6	7.6
Jun	7.7	7.7
Jul	7.8	7.8
Aug	7.9	7.9
Sep	8.0	8.0
Oct	8.1	8.1
Nov	8.2	8.2
Dec	8.3	8.3
Jan	8.4	8.4
Feb	8.5	8.5
Mar	8.6	8.6
Apr	8.7	8.7
May	8.8	8.8
Jun	8.9	8.9
Jul	9.0	9.0
Aug	9.1	9.1
Sep	9.2	9.2
Oct	9.3	9.3
Nov	9.4	9.4
Dec	9.5	9.5
Jan	9.6	9.6
Feb	9.7	9.7
Mar	9.8	9.8
Apr	9.9	9.9
May	10.0	10.0
Jun	10.1	10.1
Jul	10.2	10.2
Aug	10.3	10.3
Sep	10.4	10.4
Oct	10.5	10.5
Nov	10.6	10.6
Dec	10.7	10.7
Jan	10.8	10.8
Feb	10.9	10.9
Mar	11.0	11.0
Apr	11.1	11.1
May	11.2	11.2
Jun	11.3	11.3
Jul	11.4	11.4
Aug	11.5	11.5
Sep	11.6	11.6
Oct	11.7	11.7
Nov	11.8	11.8
Dec	11.9	11.9
Jan	12.0	12.0
Feb	12.1	12.1
Mar	12.2	12.2
Apr	12.3	12.3
May	12.4	12.4
Jun	12.5	12.5
Jul	12.6	12.6
Aug	12.7	12.7
Sep	12.8	12.8
Oct	12.9	12.9
Nov	13.0	13.0
Dec	13.1	13.1
Jan	13.2	13.2
Feb	13.3	13.3
Mar	13.4	13.4
Apr	13.5	13.5
May	13.6	13.6
Jun	13.7	13

Date by Month



Gaw Transformer Upgrade Project

Schedule Milestones	Start Date	% Complete	Completion Date	Notes
Conceptual Engineering	Jul-08	100	Jun-09	Complete
Major Equipment Procurement	Feb-09	80	Sep-10	Remaining: concrete, land materials
Design Engineering	Jul-08	100	Jun-09	Complete
Scheduled Transformer Delivery	Dec-08	100	Dec-08	Complete
Construction Bid	Jan-09	100	Mar-09	Complete
Construction Contractor	May-09	65	Sep-10	Balance of work after remediation complete
Construction Transformer Replacement	May-09	66	Sep-10	Balance of work on 110A after remediation complete
Construction Switchgear Upgrades	Dec-09	98	Jul-10	Transfer scheme control wiring remaining
Construction RMLD Personnel	Jan-09	80	Sep-10	Remaining: control wiring, panel relocations, feeder reassignment work

Tangible Milestones	Start Date	% Complete	Completion Date	Notes
Relocate Station Service transformers	06/22/09	100	07/17/09	Complete
Transformer 110C on concrete pad	06/01/09	100	07/22/09	Complete
115kV circuit switchers replaced	07/25/09	100	08/02/09	Complete
Transformer 110C secondary work	07/27/09	100	10/05/09	Complete
Transformer 110C replacement	08/31/09	100	10/09/09	Complete
Transformer 110A replacement	09/21/09	25	09/30/10	110A decommissioning delayed due to soil contamination
Transformer 110B replacement	02/19/10	100	03/31/10	Complete
Switchgear upgrade	12/01/09	98	07/01/10	Transfer scheme control wiring remaining
Feeder Reassignment work	09/01/10	0	09/30/10	Balances bus section and transformer loading (FY'11)

Changes highlighted in bold

6/17/2010
2:31 PM

READING MUNICIPAL LIGHT DEPARTMENT
FY10 CAPITAL BUDGET VARIANCE REPORT
FOR PERIOD ENDING MAY 31, 2010

#	PROJECT DESCRIPTION	TOWN	ACTUAL COST MAY	YTD ACTUAL COST THRU 5/31/10	ANNUAL BUDGET	REMAINING BALANCE
<u>4 kV Retirement – Stepdown Areas</u>						
** 1	Reading	R		\$78,125	\$31,415	(\$46,710)
22	Wilmington - Main Street NEW	W	\$9,335	\$9,335	\$112,152	\$102,817
<u>System Projects</u>						
** 2	Station #4 Getaway 4W30 Replacements	R		\$146,540	\$201,712	\$55,172
3	Station #4 Getaway 4W17 Replacements NEW	R			\$170,779	\$170,779
** 4	Salem Street Area	W		\$109,129	\$171,923	\$62,794
5	High Capacity Tie 4W18/3W8 Franklin Street	R		\$300	\$129,004	\$128,704
6	Haverhill Street - Reconductoring NEW	R	\$16,371	\$190,470	\$184,460	(\$6,010)
<u>URD Upgrades</u>						
7	URD Completions-Sanborn Village, Reading; Perkins Farm, Lynnfield; and Chestnut Village, North Reading	VAR	\$7,551	\$7,851	\$38,496	\$30,645
<u>New Circuits and Circuit Expansions</u>						
8	Salem Street to Glen Rd 13kV Feeder Tie	W	\$32,511	\$269,010	\$80,063	(\$188,947)
** 9	Reading Center-Main Street	R		\$5,363	\$13,932	\$8,569
** 10	Reading Center-Haven Street	R			\$23,311	\$23,311
<u>Station Upgrades</u>						
<i>Station #4</i>						
11	Transformer Replacement-Part 1-Contractual Labor	R		\$636,875	\$1,231,500	\$594,625
11	Transformer Replacement-Part 2-Procured Equipment	R	\$573	\$157,673	\$344,800	\$187,127
11	Transformer Replacement-Part 3-RMLD Labor	R	\$38,948	\$368,588	\$432,405	\$63,816
11	Transformer Replacement-Part 4-Feeder Re-Assignment	R			\$228,159	\$228,159
<i>Station #5</i>						
23	15kV Circuit Breaker Replacement NEW	W			\$157,528	\$157,528
<u>New Customer Service Connections</u>						
12	Service Installations-Commercial/Industrial Customers	ALL		\$40,257	\$54,184	\$13,928
13	Service Installations - Residential Customers	ALL	\$16,299	\$170,718	\$176,623	\$5,905
14	<u>Routine Construction</u>					
	Various Routine Construction	ALL	\$135,817	\$1,321,669	\$1,537,896	\$216,227
Total Construction Projects			\$257,404	\$3,511,902	\$5,320,343	\$1,808,441
<u>Other Projects</u>						
15	GIS			\$44,450	\$52,984	\$8,534
16	Transformers/Capacitors Annual Purchases			\$16,249	\$241,389	\$225,140
17	Meter Annual Purchases		\$4,700	\$28,382	\$139,360	\$110,978
18	Purchase Two New Small Vehicles			\$62,555	\$62,000	(\$555)
19	Replace Line Department Vehicles			\$349,192	\$353,823	\$4,631
20	Cooling Towers			\$15,701	\$200,248	\$184,547
21	Security Upgrades			\$3,770	\$25,000	\$21,230
27	Hardware Upgrades		\$1,936	\$3,590	\$43,700	\$40,110
28	Software and Licensing		\$1,186	\$33,636	\$94,410	\$60,774
Total Other Projects			\$7,822	\$557,525	\$1,212,913	\$655,388
TOTAL RMLD CAPITAL PROJECT EXPENDITURES			\$265,226	\$4,069,427	\$6,533,256	\$2,463,829

** completed projects

**Reading Municipal Light Department
Engineering and Operations
Monthly Report
May, 2010**

FY 2010 Capital Plan

4 kV Retirement – Stepdown Areas

1. **Reading – Project Complete.**
22. **Main Street – Wilmington – Framed, pulled in new primary, installed transformers, and energized new primary.**

System Projects

2. **Station #4 Getaway Feeder 4W30 Replacement – Reading – Project is complete.**
3. **Station #4 Getaway Feeder 4W17 - Wilmington – No activity.**
4. **Salem Street Area - Wilmington – Project complete.**
5. **High Capacity Tie 4W18/3W8 Franklin Street – Reading – No Activity.**
6. **Haverhill Street – Reading/Lynnfield – Installed pulling rope and spacer cable**

URD Upgrades

7. **URD Completions – Sanborn Village, Reading; Perkins Farm, Lynnfield; and Chestnut Village, North Reading – Engineering labor on Sanborn Lane, Lilah Lane, and Thomas in Reading; Parker and Robin in North Reading; and Perkins and Candlewood in Lynnfield. Installed 3-phase riser and pulled in underground conduit, did primary switching and re-energized on Sanborn Lane, Reading**

New Circuits and Circuit Expansions

8. **Salem Street to Glen Road 13 kV Feeder Tie – Wilmington – Engineering labor; Framed, pole transfers, installed transformers, spacers, and cable, and transferred services on Cunningham, Faulkner, Lexington, Everett, and/or Wicks in Wilmington.**
9. **Reading Center - Main Street – Project Complete.**
10. **Reading Center - Haven Street – Project Complete.**

Substation Upgrade Projects

11. **Transformer Replacement – Station 4 - Reading**
 - Part 1 – Contractual Labor – No financial activity.
 - Part 2 – Procured Equipment – Various parts/equipment
 - Part 3 – RMLD Labor – Relay panel relocations and control wire modifications.
 - Part 4 – Feeder Re-Assignment – No activity.
23. **15kV Circuit Breaker Replacement – Station 5 – Wilmington – No activity.**

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.

<i>Pole Setting/Transfers</i>	\$168,403
<i>Maintenance Overhead/Underground</i>	\$431,873
<i>Projects Assigned as Required</i>	\$132,817
<i>Pole Damage (includes knockdowns) some reimbursable</i>	\$96,421
<i>Station Group</i>	\$48,522
<i>Hazmat/Oil Spills</i>	\$11,318
<i>Porcelain Cutout Replacement Program*</i>	\$107,688
<i>Lighting (Street Light Connections)</i>	\$22,852
<i>Storm Trouble</i>	\$38,340
<i>Underground Subdivisions</i>	\$93,312
<i>Miscellaneous Capital Costs</i>	\$170,123
TOTAL	\$1,321,669

*In the month of May, four cutouts were charged under this program. Approximately 24 cutouts were installed new or replaced because of damage making a total of 28 cutouts replaced this month.

29. **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.

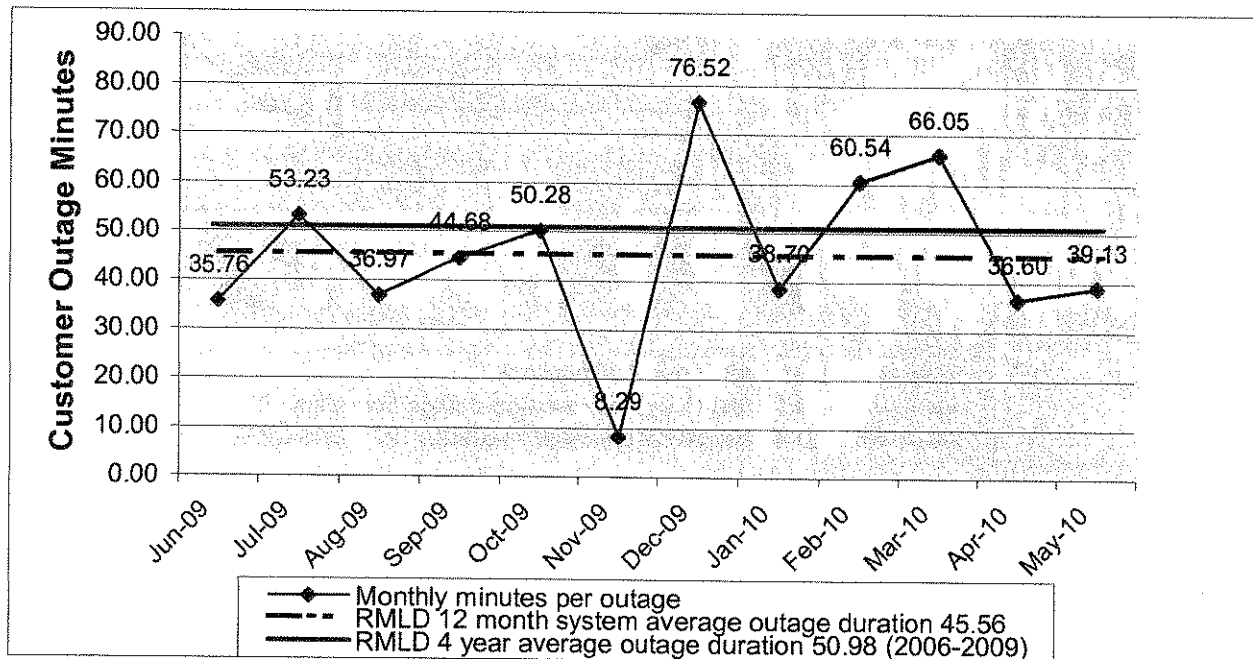
Customer Average Interruption Duration Index (CAIDI) – Measures how quickly the RMLD restores power to customers when their power goes out.

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

RMLD 12 month system average outage duration – 45.56 minutes

RMLD 4 year average outage (2006-2009) – 50.98 minutes per outage

On average, RMLD customers that experience an outage are restored in 45.56 minutes.



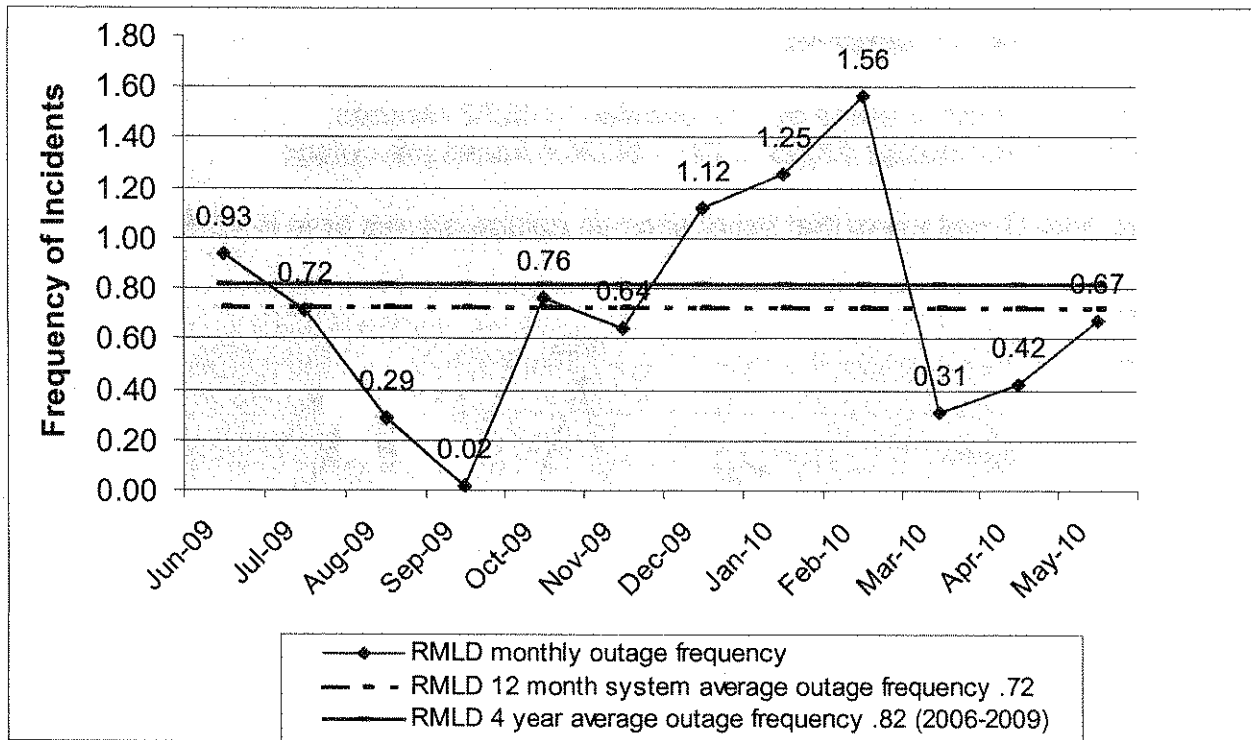
System Average Interruption Frequency (SAIFI) – Measures how many outages each customer experiences per year on average.

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

RMLD 12 month system average - .72 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 16.67 months.

230 Ash Street
P.O. Box 150
Reading, MA 01867-0250Tel: (781) 944-1340
Fax: (781) 942-2409
Web: www.rmlid.com

June 21, 2010

Town of Reading Municipal Light Board

Subject: One (1) 40 Ft. Bucket Truck and One (1) 45 Ft. Bucket Truck

On April 30, 2010 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for One (1) 40 Ft. Bucket Truck and One (1) 45 Ft. Bucket Truck for the Reading Municipal Light Department.

An invitation to bid was emailed to the following:

Altec Industries, Inc.	Baker Equipment	Boston Freightliner
Coastal International Truck, LLC	CUES	DC Bates
Dejana Truck Equipment	Fredrickson Bros., Inc.	G & S Industrial, Inc.
James A. Kiley Company	Liberty Chevrolet	Mid-State International Trucks, Inc.
Minuteman Trucks	Moore GMC Truck Inc.	Morse Manufacturing, Inc.
NESCO	Nutmeg International Trucks, Inc.	Patriot International Trucks of Boston, LLC
Place Motor, Inc.	Stoneham Ford	Taylor & Lloyd Inc.
The Edart Leasing Co., LLC		

Bids were received from Boston Freightliner, James A. Kiley Company, Minuteman Trucks, and Taylor & Lloyd Inc.

The bids were publicly opened and read aloud at 11:00 a.m. June 15, 2010 in the Town of Reading Municipal Light Department's Audio Visual Spurr Room, 230 Ash Street, Reading, Massachusetts.

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



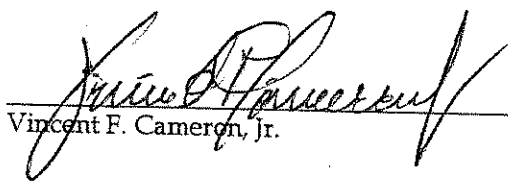
Move that bid 2010-15 for One (1) 40 Ft. Bucket Truck and One (1) 45 Ft. Bucket Truck be awarded to:

James A. Kiley Company for \$350,219.00


Item 1	One (1) 40 Ft. Bucket Truck and One (1) 45 Ft. Bucket Truck	\$350,219.00
--------	---	--------------

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

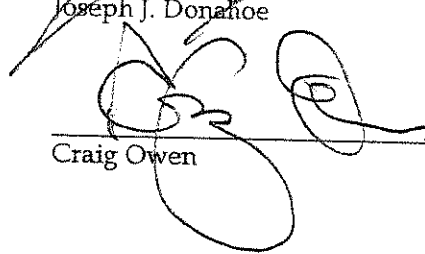
The FY 2011 Capital Budget amount for these items is \$360,000.00.



Vincent F. Cameron, Jr.



Joseph J. Donahoe



Craig Owen

Bucket Trucks
Bid 2010-15

<u>Bidder</u>	<u>Total Vehicle Price</u>	<u>Price Including Extended Warranty</u>	<u>Delivery</u>	<u>Responsive Bidder</u>	<u>Specifications Met</u>
Boston Freightliner			30-33 Weeks		
Item 1	\$339,916.00	\$355,576.00	Yes	Yes	No ¹
James A. Kiley Company			30-34 Weeks		
Item 1	\$338,295.00	\$350,219.00	Yes	Yes	Yes
Minuteman Trucks					
Item 1	\$338,307.06	\$351,645.06	No	No	No ²
Taylor & Lloyd Inc.			40 Weeks		
Item 1	\$343,495.00	\$355,419.00	Yes	Yes	Yes

Notes:

1 Exceeds maximum cab height - both trucks

2 No delivery date listed as required

<u>Company</u>	<u>40 Ft. Bucket Cost</u>	<u>45 Ft. Bucket Cost</u>	<u>Total Truck Cost</u>	<u>Delivery</u>	<u>Extended Warranty</u> (Two Truck Total)
Altec	No Bid				
Boston Freightliner	\$162,955.00	\$176,961.00	\$339,916.00	30-33 Weeks	\$15,660.00
James A. Kiley Company	\$162,388.00	\$175,907.00	\$338,295.00	30-34 Weeks	\$11,924.00
Minuteman Truck	\$162,394.03	\$175,913.03	\$338,307.06	Not Listed	\$13,338.00
Taylor & Lloyd Inc.	\$164,988.00	\$178,507.00	\$343,495.00	40 Weeks	\$11,924.00



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

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

June 18, 2010

Town of Reading Municipal Light Board

Subject: 35 kV CU Shield Power Cable

On May 20, 2010 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for 35 kV CU Shield Power Cable for the Reading Municipal Light Department.

Specifications were emailed to the following:

Okonite	General Cable	Graybar	Pirelli Cables & Systems
Wesco	Arthur Hurley Company	USA Power Cable	Yale Electrical Supply
HD Supply, Inc.	Power Sales Group	Shamrock Power	Yusen Assoc
Champion Wire and Cable	Power Tech	Robinson Sales	Hendrix Wire & Cable Corp
Anixter Wire & Cable	Power & Tel Enterprise	EL Flowers	Hasgo Power
Stuart Irby	MetroWest Electric Sales		

Bids were received from Arthur Hurley Company, Okonite, Stuart Irby, Yale Electrical Supply and Graybar.

The bids were publicly opened and read aloud at 11:00 a.m. June 15, 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.

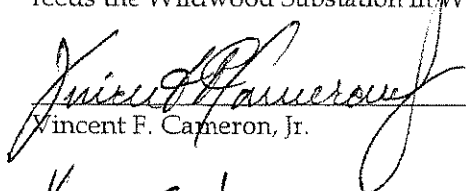
Move that bid 2010-20 for 35 kV CU Shield Power Cable be awarded to:

Arthur Hurley Company for a total cost not to exceed of \$35,610.00

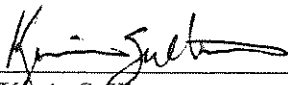
<u>Item</u>	<u>Quantity</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Net Cost not to exceed</u>
1	3,000'	35 kV CU Shield Power Cable	11.87 ft	\$35,610.00

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

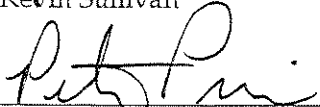
This cable is an inventory item used for replacement of the 35 kV underground section under Route 93, which feeds the Wildwood Substation in Wilmington.



Vincent F. Cameron, Jr.



Kevin Sullivan



Peter Price

**35 kV CU Shielded Power Cable
Bid 2010-20**

Bidding Company	Arthur Hurley	Okonite	Irby <i>non-responsive</i>	Yale <i>non-responsive</i>	Graybar <i>non-responsive</i>
Item 1 - 3,000'					
35 kV CU power cable					
Manufacturer	Okonite	Okonite	CME	Prysmian	Okonite
unit cost (foot)	11.87	12.52	8,843,332	9,666,667	11,789,13
total cost	35,610.00	37,560.00	26,530.00	29,000.00	35,367.39
Delivery Date	12 weeks ARO	12 week ARO	6-9 week ARO	8-10 week ARO	1-2 week ARO
Firm Price	yes	yes	yes	yes	no
All forms filled out	yes	yes	yes	yes	yes
Certified Check or Bid Bond	yes	yes	yes	insufficient	yes
Exceptions to stated bid requirements	no	no	yes	no	yes
Authorized signature	yes	yes	yes	yes	yes

Exceptions:

Okonite

Okonite attached their General Terms & Conditions to the bid. Although they stated no exceptions, this is an exception to the bid.

Length tolerances: minimum -5% maximum +5%

Irby

Price valid until 6-16-10 Please notify Stuart C Irby with a verbal commitment for a PO. See Attached

Graybar

Note: Pricing is firm with an order placed no later than 6/30/10.

Delivery Note:

Graybar

If factory stock depleted - lead is 8 weeks.

TOWN OF READING MUNICIPAL LIGHT DEPARTMENT
RATE COMPARISONS READING & SURROUNDING TOWNS

June-10

	RESIDENTIAL 750 kWh's	RESIDENTIAL-TOU 1500 kWh's 60/40 Split	RES. HOT WATER 1000 kWh's	COMMERCIAL 7,300 kWh's 25,000 kW Demand	SMALL COMMERCIAL 1,000 kWh's 10,000 kW Demand	SCHOOL RATE 35000 kWh's 130.5 kW Demand	INDUSTRIAL - TOU 109,500 kWh's 250,000 kW Demand 60/40 Split
READING MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$94.11	\$172.49	\$108.87	\$842.70	\$163.04	\$4,003.04	\$11,336.50
PER KWH CHARGE	\$0.12548	\$0.11499	\$0.10887	\$0.11544	\$0.15096	\$0.11437	\$0.10353
NATIONAL GRID							
TOTAL BILL	\$108.82	\$226.77	\$142.91	\$1,094.75	\$156.59	\$4,284.17	\$12,005.49
PER KWH CHARGE	\$0.14509	\$0.15118	\$0.14291	\$0.14997	\$0.14499	\$0.12240	\$0.10964
% DIFFERENCE	15.83%	31.47%	31.26%	29.91%	-3.96%	7.02%	5.90%
NSTAR COMPANY							
TOTAL BILL	\$126.80	\$254.86	\$166.92	\$1,192.46	\$179.94	\$6,555.81	\$15,221.43
PER KWH CHARGE	\$0.16906	\$0.16991	\$0.16692	\$0.16335	\$0.16661	\$0.18731	\$0.13901
% DIFFERENCE	34.73%	47.75%	53.32%	41.50%	10.37%	63.77%	34.27%
PEABODY MUNICIPAL LIGHT PLANT							
TOTAL BILL	\$94.05	\$146.53	\$123.30	\$987.84	\$161.53	\$4,711.74	\$10,067.90
PER KWH CHARGE	\$0.12540	\$0.09769	\$0.12330	\$0.13258	\$0.14957	\$0.13462	\$0.09194
% DIFFERENCE	-0.07%	-15.05%	13.25%	14.85%	-0.92%	17.70%	-11.19%
MIDDLETON MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$99.77	\$198.39	\$132.64	\$959.51	\$168.44	\$4,762.93	\$13,330.75
PER KWH CHARGE	\$0.13303	\$0.13226	\$0.13264	\$0.13144	\$0.15596	\$0.13608	\$0.12174
% DIFFERENCE	6.01%	15.01%	21.83%	13.86%	3.31%	18.98%	17.59%
WAKEFIELD MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$102.36	\$198.42	\$134.38	\$1,020.29	\$164.68	\$4,773.08	\$13,136.37
PER KWH CHARGE	\$0.13648	\$0.13228	\$0.13438	\$0.13977	\$0.15249	\$0.13637	\$0.11997
% DIFFERENCE	8.77%	15.03%	23.43%	21.07%	1.01%	19.24%	15.86%

Jeanne Foti

From: Vincent Cameron
Sent: Monday, May 24, 2010 8:25 AM
To: Mary Ellen O'Neill; Richard Hahn; Phil Pacino; Bob Soli; Gina Snyder
Cc: Bob Fournier; Lee Ann Fratoni; Jeanne Foti
Subject: Answer to Payables 5/24/10

Soli

1. Aircraft Dynamics - What are these for?

These are strobe lights and flags that the RMLD puts on the back of poles when they are being transported for installation.

2. WB Mason - Needs signature.

Done.

Snyder

1. Tyndale Company - What is the agreement on purchase of clothing? (e.g. is there a document describing this?)

The agreement on the purchase of Fire Retardant clothing is in each of the union contracts, which are in the GM conference (Line Meter Station - Article 30, Clerical Technical - Article 26, IBEW - not yet printed but they have a similar agreement)

5/24/2010

Jeanne Foti

From: Vincent Cameron
Sent: Wednesday, June 02, 2010 7:42 AM
To: Mary Ellen O'Neill; Richard Hahn; Phil Pacino; Bob Soli; Gina Snyder
Cc: Bob Fournier; Lee Ann Fratoni; Jeanne Foti
Subject: FW: Account Payable Questions May 28
Soli

1. Stoneham Motors - GM signature?

Yes. Done.

Snyder

1. MTRS Health Insurance - Does it need GM signature?

Yes. Done.

2. Virtual Town Hall Holdings LLC - What is this website hosting?

Virtual Town Hall hosts the RMLD's website.

6/2/2010

Jeanne Foti

From: Vincent Cameron
Sent: Tuesday, June 08, 2010 6:45 AM
To: Mary Ellen O'Neill; Richard Hahn; Phil Pacino; Bob Soli; Gina Snyder
Cc: Bob Fournier; Lee Ann Fratoni; Jeanne Foti
Subject: Account Payable - 6-7-10

Soli

1. NSTAR - Signature?

Done.

Snyder

1. RMLD Refunds - Various - Does GM only sign if multiple pages? Single-page bills have no GM signature.

I sign the refunds with "multiple pages" where there may have been a number of transactions. The regular bills that have refund amounts come straight from the billing system. I make sure the bills have been examined and signed by Customer Service or Key Accounts.

6/8/2010

Jeanne Foti

From: Vincent Cameron
Sent: Wednesday, June 09, 2010 8:03 AM
To: Mary Ellen O'Neill; Richard Hahn; Phil Pacino; Bob Soli; Gina Snyder
Cc: Bob Fournier; Steve Kazanjian; Jeanne Foti
Subject: Payroll Questions - June 7

O'Neill

1. Why is locker room construction being done on overtime?

The Facilities personnel have regular work to do during the day. The locker room is also worked on during regular hours from time to time.

2. Why is an office-based employee (#100) receiving "high class" pay?

This employee was promoted during the pay period. The High Class pay is for the new position.

3. Why are clothing payments being handled through payroll?

Clothing allowances, outside of FR clothing, are paid through payroll and are taxable.

4. Why are some retired employees receiving hourly rates?

This pay period was the last for these employees.

5. Why doesn't the YTD table showing overtime costs for the line department match the amount shown on p. 2 of the "Payroll Overtime Costs" report?

Next to the line Line - All is the overtime for the Linemen, which is \$228,450.84 and the YTD - Lineman 228,450.84. The total for the Line Dept. includes the General Line Foreman, who is not in the Line Dept.

Jeanne Foti

From: Vincent Cameron
Sent: Tuesday, June 15, 2010 8:14 AM
To: Mary Ellen O'Neill; Richard Hahn; Phil Pacino; Bob Soli; Gina Snyder
Cc: Bob Fournier; Lee Ann Fraton; Jeanne Foti
Subject: Answer to Payables 6-14-10
Snyder

1. Fischbach Moore - What was the problem that Paul DiCarlo worked 17 hours OT on 5/22 at 13 locations and 6 OT on 5/23?

The RMLD and Fischbach worked two consecutive weekends (Saturday and Sunday) from 5 am into the early evening to switch load off the Gaw Sub Station so that the station could be reconfigured.

2. Reading Car Care - 2nd visit of the Explorer #40 needs GM signature.

Done.

O'Neill

1. Chromalox - Where/why do we need an electric space heater?

This is being installed in Station 5 to replace the existing heater that broke down.

2. NE Restrooms - No authorized signature on first PO.

Done.

3. WESCO - No authorized signature on first PO.

Done.

6/16/2010

