

**Reading Municipal Light Board of Commissioners**

**Regular Session**

**230 Ash Street**

**Reading, MA 01867**

**March 27, 2013**

**Start Time of Regular Session: 6:30 p.m.**

**End Time of Executive Session: 7:45 p.m.**

**Reconvene Regular Session: 7:50 p.m.**

**End Time of Regular Session: 8:45 p.m.**

**Commissioners:**

**Philip B. Pacino, Chairman**

**Marsie West, Secretary**

**John Stempeck, Commissioner**

**Gina Snyder, Vice Chair**

**Robert Soli, Commissioner**

**Staff:**

**Kevin Sullivan, Interim General Manager**

**Jeanne Foti, Executive Assistant**

**Jane Parenteau, Energy Services Manager**

**Beth Ellen Antonio, Human Resources Manager**

**Robert Fournier, Accounting/Business Manager**

**David Polson, Facilities Manager**

**Citizens' Advisory Board:**

**George Hooper, Vice Chairman**

**Opening Remarks**

Chairman Pacino called the meeting to order and stated that the meeting was being videotaped.

**Executive Session**

At 6:31 p.m. Mr. Stempeck made a motion seconded by Ms. West that the Board go into Executive Session for Chapter 164 Section 47D Exemption from public records and open meeting requirements in certain instances to discuss competitively sensitive issues, to approve the Executive Session meeting minutes February 27, 2013, to discuss strategy with respect to collective bargaining and union negotiations, to approve the release of Executive Session meeting minutes of February 29, 2012, March 29, 2012, July 25, 2012 and October 1, 2012 and return to the Regular Session for the release of 2012 Executive Session minutes and continue in Regular Session.

**Motion carried by a polling of the Board:**

**Ms. West, Aye; Mr. Soli, Aye; Chairman Pacino, Aye; Mr. Stempeck, Aye; and Ms. Snyder, Aye.**

**Reconvene the Regular Session**

At 7:50 p.m. the RMLD Board reconvened in Regular Session. Ms. West was not present at this point in the meeting.

**Executive Session Minutes**

Mr. Stempeck made a motion seconded by Ms. Snyder that the Board authorize the release of Executive Session meeting minutes of February 29, 2012, March 29, 2012, July 25, 2012 and October 1, 2012.

**Motion carried 4:0:0.**

**Introductions**

Vice Chair Snyder was presented a meter lamp in recognition of her service to the RMLD Board of Commissioners.

Chairman Pacino acknowledged Citizens' Advisory Board Vice Chairman George Hooper's attendance at the meeting.

**Public Comment**

There were no members of the public present.

**Approval of Board Minutes**

Mr. Stempeck made a motion seconded by Mr. Soli that the RMLD Board of Commissioners approve the Regular Session meeting minutes of February 20, 2013 as presented and the February 27, 2013 with the change presented by Ms. Snyder.

**Motion carried 4:0:0.**

Ms. Snyder said that there was a customer asking about the audits at the February 20, RMLD Board meeting. It was stated that the audits would begin in early March. Is it back on track; have they begun again? Mr. Sullivan responded that it his intention to address this in the General Manager's Report.

### **Approval of Board Minutes**

Ms. Snyder had a follow up question; if an RMLD customer has natural gas can they call National Grid directly to obtain an audit. Mr. Fournier responded that RMLD customers that heat with natural gas should call the RMLD in order that the audit be recorded and scheduled. Then the Department will work with Next Step Living to work on a date for the audit.

Ms. Snyder added her change to the February 27 meeting minutes – Ms. Snyder clarified that discussion at the January meeting was that the Board makes decisions regarding capital expenditures but the Board declined to proceed at the last meeting. Mr. Sullivan asked if Ms. Snyder made the comment at the February 27 meeting. Ms. Snyder replied, yes. Mr. Sullivan reminded the Board that Ms. Foti listens to the tapes of the meeting while typing the minutes. Ms. Snyder added that the minutes get edited down. Mr. Sullivan said that if the minutes were edited down he is unsure if it would be in the current format, however will take the clarification.

### **General Manager's Report – Mr. Sullivan – Interim General Manager**

#### RMLD Provided Coloring Books and Pencils for Little Treasures Schoolhouse for Earth Day Concert – Tuesday April 16, 2013

For the past two years, RMLD has provided coloring books and pencils the First and Second Annual Earth Day Concerts featuring Wayne from Maine, sponsored in part by Little Treasures Schoolhouse, Inc. The concert will be held on Tuesday, April 16 at 10 a.m. at the Reading Memorial High School Performing Arts Center.

#### Earth Day, Saturday – April 27, 2013

The RMLD will be participating in Earth Day, Saturday, April 27 at the Mattera Cabin, 1481 Main Street, Reading, from 10:00 a.m. to 2:00 p.m.

#### American Public Power Association – Engineering and Operations Conference

Mr. Sullivan reported that he just returned from the APPA E&O Conference which was a terrific conference. One of the issues addressed was the Regional Transmission Operators (RTOs) as well as the Independent System Operators (ISOs) around the country. In the future, they will be managing conventional power supply portfolios of coal, gas, nuclear and renewables. Due to the expanding and collapsing voltage fields of renewables, a concern is how that will be managed.

#### Town of Reading – Other Post Employment Benefit (OPEB)

The RMLD will share in the cost of creating the trust document for the OPEB with the Town. Mr. Sullivan thanked Vice Chair Snyder for her suggestion on the synergy with the Town relative to the OPEB.

#### RMLD – Energy Audits

The Department had a productive meeting with Next Step Living, its energy auditor on March 25. The RMLD received clarification on reports and invoices. Next Step Living understands that no open solicitations for energy audits will take place while they are out in the community. Requests for audits must start with a call or a visit to the RMLD website. Mr. Sullivan added that Ms. Parenteau and Mr. Fournier were in attendance at this meeting.

#### Solar Initiative with the Town of Reading

Mr. Sullivan attended the preliminary meeting with the Town of Reading and Broadway Electric who is the solar developer that the town has selected to determine the feasibility of photovoltaics being placed on some of the Reading schools. The developer has looked at eleven sites for photovoltaic panels.

#### MMWEC Billing

RMLD received a memo today relative to the receipt of February's billing which the RMLD should receive on April 4. This evening, both the Power Supply Report and the Financial Report for January are being presented.

#### Budget Review Process – Fiscal Year 2014 With RMLD's Citizens' Advisory Board

Wednesday, April 3, 2013, Operating Budget and Wednesday, April 10, 2013, Capital Budget

Chairman Pacino asked is this for the CAB presentation. Mr. Sullivan responded, yes. Chairman Pacino expressed his concern on the composition of the Board after April 2 relative to having the full Board present at the meeting on April 3. Mr. Sullivan pointed out that any new members of the RMLD Board must be sworn in prior to that meeting.

### **Power Supply Report – January 2013 – Ms. Parenteau (Attachment 1)**

Ms. Parenteau presented the January Power Supply Report provided in the Commissioner packets covering power supply charges, energy costs, fuel charges and collections, fuel reserve balance, spot market purchases, capacity costs, as well as the percentage of RMLD's hydro projects.

**Power Supply Report – January 2013 – Ms. Parenteau (Attachment 1)**

Mr. Soli asked why the MacQuarie contract became so inexpensive. Ms. Parenteau explained that MacQuarie is made up of two contracts. They bought out the old Integrys contract which was a fixed contract with the other component of that contract being heat rate indexed. Due to the decline in the price of natural gas, the natural gas commodity has reduced significantly in the second half. They were able to purchase at \$38 a megawatt hour.

In January, 7.3% of RMLD's energy purchases were from hydro generation. Ms. Parenteau reported that RMLD has signed four hydro Purchase Power Agreements. The RMLD has sold 12,613 – 2012 RECS for the first and second quarter which resulted in a net revenue of \$581,000 which was credited to the Fuel Charge in that month. Currently banked for 2012 quarters one and two RMLD has seven hundred fifty RECs that they plan on retiring. Through January 2013, the total estimated RECs are 3,823 with an estimated market value of \$126,000.

On energy efficiency, the RMLD for the commercial sector, has garnered approximately one megawatt of capacity savings which results in 4,500 megawatt hours of energy savings. This includes eighteen lighting rebates, nine customer rebates that include chillers, pumping systems, controllers, solar, variable speed drives and refrigeration. On the residential side, the RMLD garnered 1/2 kilowatts of capacity savings and 81 megawatt hours of savings with 579 rebates costing \$28,970. There have been 207 residential energy audits completed costing \$41,400. As Mr. Sullivan mentioned, the audits are no longer on hold. Assessments are being scheduled this week. To date, there have been 85 natural gas audits billed to National Grid saving the RMLD \$17,000.

**Engineering and Operations Report – February 2013 – Mr. Sullivan (Attachment 2)**

Mr. Sullivan presented the report included in the Commissioner packets covering the monthly capital projects, an update on the metering project and reliability reporting.

Mr. Sullivan reported that he anticipates spending \$5.2 million in fiscal year 2013. Projects that will be carried into Fiscal Year 2014 include: Project 3 Upgrading of Old Lynnfield Center URDs and Project 8 and Station 4 Relay Replacement Project, as well as other projects – Project 19, 21, 22, 24, 25 and 26. There is approximately \$1 million that will be available in fiscal year 2014.

Mr. Soli said that the Board had asked the retired General Manager to report on projects that will carry over more than one year. Also, that the reporting demonstrates the total cost and the total budget. The only report that the Board ever received relative to this was on the Gaw project. Mr. Soli said that we never received a report and has not seen a report on the meter project on paper. It is his hope that the reporting on carry overs will be from the start. As stewardships of the budget, it would be good to see the carryovers.

Mr. Stempeck asked about the Station 1 project that came in at \$3 million. Mr. Sullivan responded that we are in the process of this. Mr. Stempeck added that he does not believe that this was voted unless there were alternative uses. Mr. Sullivan stated that the fiscal year 2013 budget was approved therefore, a vote was taken. Mr. Soli added that there will be bids on the project. Mr. Sullivan concurred.

Mr. Soli asked about the animal guard installations are that to keep the squirrels out. Mr. Sullivan responded that this for all types of wildlife, to include birds and raccoons, this initiative is for overhead transformers.

Mr. Sullivan reported that the Customer Average Interruption Duration (CAIDI) for the month was 69.29 minutes that is above the Department's four year average. In February, there were 93 customers affected by outages with 72 customers affected in North Reading for two separate incidents. The two separate incidents required clean ups due to leaking transformers. These factors impact the CAIDI number. Discussion ensued.

The System Average Interruption Frequency (SAIFI) values have been good which holds true for the month of February. The average February SAIFI is 0.34, but in February 2013, was at 0.04. The Months Between Interruptions (MBTI) is at 41 months interruption for the year.

Mr. Sullivan reported on the meter upgrade project. Currently, commercial meters are being installed due to the weather conditions. Once the snow clears the residential meter installations will resume. Ms. Snyder said that in the CAB minutes they were given, there was a concern on the commercial meter change outs affecting their service. Mr. Sullivan commented that they schedule the commercial customers prior to making the meter change.

Mr. Stempeck clarified on the larger commercial customers during the meter change out, would they would need to resort to their emergency backup. Mr. Sullivan said the smaller commercial customers are the ones that will be most impacted by the meter change.

### **Financial Report – January 2013 – Mr. Fournier (Attachment 3)**

Mr. Fournier reported that due to the MMWEC billing system upgrade, that this has caused a delay, resulting in the January Financials being presented. Mr. Fournier presented the financial report included in the Commissioner packets for the first seven months; net income \$615,000, increasing the year to date income to \$2.3 million. Year to date kilowatt hour sales were 423,000,000 kilowatt hours sold which is 1% ahead of last year's actual figure.

Mr. Fournier pointed out that the Department received revenues from the sale of Renewable Energy Certificates for \$582,000 coupled with the June 2012 proceeds of \$344,000, brings the total to \$926,000 which is netted against the fuel expense.

The Department of Public Utilities Report for 2012 has been completed. The next month will consist of the budget review process.

Mr. Stempeck asked how much the Department originally paid for the RECs. Ms. Parenteau responded that it is bundled within the contract price which came in a little under ten cents for capacity, energy and the RECs. The RECs were not purchased separately; they were purchased on the product. Mr. Stempeck asked is it difficult to separate the RECs out. Ms. Parenteau responded that one way to determine this is found in Table 4. This shows the costs of hydros, the average proceeds, the average per kilowatt hour to determine the average cost of that power by backing out the RECs.

Mr. Soli questioned page 11 b energy conservation residential and commercial \$417,000, two separate lines, page 12 a there is the energy conservation charge \$482,000 why the difference. Mr. Fournier responded that the two are not meant to equal. The energy conservation charge is based on per kilowatt hour sold each month with a fund that accumulates. The energy conservation fund is at \$228,000 which goes back to the inception of the program. In the early years of the program we collected more than we spent. Mr. Soli summarized that 11 b is the income whereas 12 a, is the outcome. Mr. Fournier explained that some years the Department overcollected or undercollected based on the activity of the particular programs being administered within that year. Before, there was a separate rate for residential and commercial customers when the program started, now it is the same rate for both classes of customers. Mr. Soli added for the commercial customers there was a dedicated person who is no longer with us, won't there be a lot of dollars being collected without providing the service. Mr. Fournier added that the program is still intact. Mr. Sullivan stated that the position will be filled. Mr. Soli asked if the rate should be changed where we are not providing the service. Discussion ensued. Chairman Pacino pointed out that with the added funds you could expand the program out more than it is now and the position is going to be filled.

Mr. Soli asked on page 13, Cogsdale are they going to perform a major upgrade, \$2,000 was spent. Mr. Fournier explained that Cogsdale came out because there were software changes required on the meter project. This was not budgeted. Two representatives from Cogsdale and these monies represent the cost of their travel which was for less than a week. Mr. Soli asked if there is any more work that is anticipated. Mr. Fournier said that on the commercial side of the meter upgrade project, they may have to come in to tweak the software.

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

#### **IFB 2013-27 One (1) Pick Up Truck with Lift Gate**

Mr. Polson reported that eleven companies were sent the bid with five respondents with four being responsive. The Department is recommending that the bid be awarded to Bonnell Motors for a Ford F250 with a lift gate. Mr. Stempeck asked if the lift gate is hydraulically operated. Mr. Polson replied yes, it is mounted on the back of the vehicle. Mr. Soli asked if the F250 is a pickup truck. Mr. Polson responded that it is. Mr. Soli asked if this was on the state schedule because frequently in the past this is how vehicles were procured. Mr. Polson said that the state contract was looked into for this vehicle, however the lift gate was not offered, therefore they went out for competitive bid.

Mr. Stempeck made a motion seconded by Mr. Soli that bid 2013-27 for one Pick Up Truck with Lift Gate be awarded to Bonnell Motors, Inc. for \$28,850.00 as the lowest qualified and responsive bidder on the recommendation of the Interim General Manager.

**Motion carried 4:0:0.**

#### **IFB 2013-28 One (1) Pick Up Truck with Plow**

Mr. Polson reported that eleven companies were sent the bid with five respondents with four being responsive. This is for a Ford F250 with a plow. The Department is recommending that the bid be awarded to Stoneham Motor Co. Inc. for a Ford F250 with a plow. Mr. Stempeck asked how many trucks have plows on them. Mr. Polson responded that we have one pickup truck with a plow and one with a sander with a plow.

Mr. Soli asked if this was on the state schedule. Mr. Polson responded that the state contract did not offer everything the Department needed.

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

##### **IFB 2013-28 One (1) Pick Up Truck with Plow**

Mr. Stempeck made a motion seconded by Ms. Snyder that bid 2013-28 for one Pick Up Truck with Plow be awarded to Stoneham Motor Co., Inc. for \$31,003.00 as the lowest qualified and responsive bidder on the recommendation of the Interim General Manager.

**Motion carried 4:0:0.**

##### **General Discussion**

Ms. Snyder stated that she had a concern that she wanted to express. Going back a ways, there was the position of Assistant General Manager, now there is not one and there are not many opportunities for senior staff to get that kind of experience. It is going to take quite a while longer than anticipated to hire a new General Manager. Ms. Snyder suggested having a rotation which often happens where she works when a manager is gone for an extended time. They will rotate staff into that position in order to give everyone the expertise. There are senior staff that could be considered and rotated in the Interim General Manager position.

Ms. Snyder made a motion that the RMLD Board of Commissioners pursuant to Commonwealth of Massachusetts, General Laws Chapter 164, Section 56, appoint senior staff on a rotating basis to the position of Interim General Manager with Mr. Sullivan and Ms. Parenteau in those roles, and that Ms. Parenteau be appointed for the three month period starting, April 1 or it could be May 1 and could include anyone that is on the same level would rotate in if it continues beyond that for the search for the new General Manager.

Mr. Sullivan stated that this type of decision should be left up to the General Manager. Ms. Snyder responded that the General Manager has retired. Mr. Sullivan commented the Interim General Manager. Ms. Snyder said that they just had a lecture on how the Board is responsible for appointing the General Manager. Ms. Snyder said that this gives senior staff the opportunity to get expertise which is something that should be considered. Mr. Sullivan said that he thinks that the Board is over reaching on this.

Chairman Pacino asked for clarification on the motion. Ms. Snyder clarified that senior staff on a rotating basis in the position of Interim General Manager. Ms. Snyder commented that there was discussion at the RMLD Board meeting on February 20 that was called suddenly, with a blank for the dates and people, this motion parallels that motion, Ms. Snyder moved that the RMLD Board of Commissioners pursuant to Commonwealth of Massachusetts, General Laws Chapter 164, Section 56 appoints senior staff on a rotating basis for the position of Interim General Manager with Mr. Sullivan and Ms. Parenteau in those roles with Ms. Parenteau being appointed for the next three month period starting April 1 or the motion could be amended to start May 1.

Chairman Pacino stated that after this evening the composition of the Board will be changing and is unsure if this should be left for new Board to decide. In terms of the General Manager Search Committee, the recruiter has been given a timeline with the anticipation by June a new General Manager would be in place.

Chairman Pacino said that he could not support this at this point. Mr. Stempeck stated that it is a good idea. Senior staff should have the opportunity to assume the role for some period of time because it is temporary. Having the opportunity to rotate through is a good learning experience it helps prepare those in the organization to step up. In general, he is in favor of it. What he understands at the next Board meeting the constituency can change.

Mr. Soli seconded the motion and moved to amend the date to April 15, Ms. Snyder accepted the change. Chairman Pacino added that he is opposed to this because the new Board should be given the opportunity to make this decision. It is not a wise decision going forward. We should stay the way we are since a General Manager should be in place by June. Chairman Pacino said that the retired General Manager let us down in the fact that he did not train someone to bring along. He hopes with the new General Manager will work to bring someone along. Chairman Pacino added that we need one person to run the Department. To have someone on April 15 to counterbalance the current decisions, it is not the best for the Department, it is best to wait until a new General Manager is in place. It is a short period of time for training.

Ms. Snyder made a motion seconded by Mr. Soli that the RMLD Board of Commissioners pursuant to Commonwealth of Massachusetts, General Laws Chapter 164, Section 56, appoints senior staff on a rotating basis for the position of Interim General Manager with Mr. Sullivan and Ms. Parenteau in those roles with Ms. Parenteau being appointed for the next three month period starting April 15.

**Motion carried 3:1:0. Chairman Pacino voted against this motion.**

#### **BOARD MATERIAL AVAILABLE BUT NOT DISCUSSED**

##### **Rate Comparisons, March 2013**

##### **E-Mail responses to Account Payable/Payroll Questions**

**RMLD Board Meetings**

**Wednesday, April 24, 2013 and Wednesday, May 29, 2013**

**Citizens' Advisory Board Meeting - Budget Committee Meetings**

**Wednesday, April 3, 2013, North Reading Town Hall, Room 10, 7:00 p.m.**

**Wednesday, April 10, 2013, RMLD Spurr/AV Room, 7:00 p.m.**

**Adjournment**

At 8:45 pm. Mr. Soli made a motion seconded by Mr. Stempeck 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.

John Stempeck, Secretary Pro Tem  
RMLD Board of Commissioners

To: Vincent Cameron  
From: Energy Services  
Date: March 21, 2013  
Subject: Purchase Power Summary – January, 2013

Energy Services Division (ESD) has completed the Purchase Power Summary for the month of January, 2013.

### **ENERGY**

The RMLD's total metered load for the month was 60,727,318 kwh, which is a 2.1% increase from the January, 2012 figures.

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

**TABLE 1**

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy	Total \$ Costs	\$ as a %
Millstone #3	3,713,509	\$6.99	6.10%	\$25,948	1.03%
Seabrook	5,897,256	\$8.20	9.69%	\$48,365	1.92%
Stonybrook Intermediate	3,503,224	\$108.37	5.76%	\$379,658	15.05%
JP Morgan	9,354,800	\$58.55	15.37%	\$547,677	21.71%
NextEra	9,502,000	\$69.51	15.61%	\$660,453	26.18%
NYPA	1,940,647	\$4.92	3.19%	\$9,547	0.38%
ISO Interchange	3,541,386	\$59.95	5.82%	\$212,291	8.41%
NEMA Congestion	0	\$0.00	0.00%	-\$658,628	-26.10%
Coop Resales	122,685	\$110.90	0.20%	\$13,606	0.54%
MacQuarie	9,200,000	\$38.41	15.12%	\$353,349	14.00%
Summit Hydro	994,950	\$55.61	1.63%	\$55,332	2.19%
Braintree Watson Unit	481,029	\$129.32	0.79%	\$62,208	2.47%
Swift River Projects	1,529,467	\$99.78	2.51%	\$152,613	6.05%
Constellation Energy	11,048,400	\$59.21	18.15%	\$654,143	25.93%
Stonybrook Peaking	37,315	\$176.97	0.06%	\$6,603	0.26%
Monthly Total	60,866,668	\$41.45	100.00%	\$2,523,167	100.00%

Table 2 breaks down the ISO interchange between the DA LMP Settlement and the RT Net Energy for the month of January, 2013.

**Table 2**

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy
ISO DA LMP * Settlement	6,320,346	85.31	10.38%
RT Net Energy ** Settlement	-2,778,961	74.34	-4.57%
ISO Interchange (subtotal)	3,541,386	59.95	5.82%

\* Independent System Operator Day-Ahead Locational Marginal Price

\*\* Real Time Net Energy

## CAPACITY

The RMLD hit a demand of 108,799 kW, which occurred on January 23, at 7 pm. The RMLD's monthly UCAP requirement for January, 2013 was 211,827 kW.

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

**Table 3**

Source	Amount (kW)	Cost (\$/kW-month)	Total Cost \$	% of Total Cost
Millstone #3	4,991	46.21	\$230,645	15.41%
Seabrook	7,742	49.44	\$382,780	25.57%
Stonybrook Peaking	24,981	2.00	\$49,926	3.34%
Stonybrook CC	42,925	3.85	\$165,129	11.03%
NYP&A	4,019	3.57	\$14,347	0.96%
Hydro Quebec	4,584	4.70	\$21,550	1.44%
Nextera	60,000	5.50	\$330,000	22.04%
Braintree Watson Unit	10,520	11.01	\$115,836	7.74%
ISO-NE Supply Auction	52,065	3.59	\$186,771	12.48%
Total	211,827	\$7.07	\$1,496,984	100.00%



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

Resource	Energy	Capacity	Table 4		Amt of Energy (kWh)	Cost of Power (\$/kWh)
			Total cost	% of Total Cost		
Millstone #3	\$25,948	\$230,645	\$256,594	6.38%	3,713,509	0.0691
Seabrook	\$48,365	\$382,780	\$431,145	10.72%	5,897,256	0.0731
Stonybrook Intermediate	\$379,658	\$165,129	\$544,787	13.55%	3,503,224	0.1555
Hydro Quebec	\$0	\$21,550	\$21,550	0.54%	-	0.0000
JP Morgan	\$547,677	\$0	\$547,677	13.62%	9,354,800	0.0585
NextEra	\$660,453	\$330,000	\$990,453	24.64%	9,502,000	0.1042
* NYPA	\$9,547	\$14,347	\$23,894	0.59%	1,940,647	0.0123
ISO Interchange	\$212,291	\$186,771	\$399,062	9.93%	3,541,386	0.1127
Nema Congestion	-\$658,628	\$0	-\$658,628	-16.38%	-	0.0000
MacQuarie	\$353,349	\$0	\$353,349	8.79%	9,200,000	0.0384
* Summit Hydro	\$55,332	\$0	\$55,332	1.38%	994,950	0.0556
Braintree Watson Unit	\$62,208	\$115,836	\$178,044	4.43%	481,029	0.3701
* Swift River Projects	\$152,613	\$0	\$152,613	3.80%	1,529,467	0.0998
Coop Resales	\$13,606	\$0	\$13,606	0.34%	122,685	0.1109
Constellation Energy	\$654,143	\$0	\$654,143	16.27%	11,048,400	0.0592
Stonybrook Peaking	\$6,603	\$49,926	\$56,530	1.41%	37,315	1.5149
Monthly Total	\$2,523,167	\$1,496,984	\$4,020,150	100.00%	60,866,668	0.0660
* Renewable Resources					7.34%	

### RENEWABLE ENERGY CERTIFICATES (RECs)

The RMLD sold 12,613 2012 RECs (Quarter 1 and Quarter 2) for \$582,097.75 in January, 2013. 750 Quarter 1 and 2 RECs remain banked for retirement.

Table 5 shows the amount of banked and projected RECs for the Swift River Hydro Projects through January, 2013, as well as their estimated market value.

Table 5 Swift River RECs Summary Period - January 2012 - January 2013				
	Banked RECs	Projected RECs	Total RECs	Est. Dollars
Woronoco	394	1,465	1,859	\$67,390
Pepperell	384	0	384	\$20,352
Indian River	92	737	829	\$39,061
Turners Falls	751	0	751	\$0
Grand Total	1,621	2,202	3,823	\$126,803

## TRANSMISSION

The RMLD's total transmission costs for the month of January were \$774,307. This is an increase of 4.8% from the December transmission cost of \$738,628. In January, 2012 the transmission costs were \$638,899.

**Table 6**

	Current Month	Last Month	Last Year
Peak Demand (kW)	108,799	108,921	106,558
Energy (kWh)	60,866,668	59,364,911	59,550,250
Energy (\$)	\$2,523,167	\$2,868,713	\$3,338,331
Capacity (\$)	\$1,496,984	\$1,528,363	\$1,337,348
Transmission (\$)	\$774,307	\$738,628	\$638,899
Total	\$4,794,458	\$5,135,703	\$5,314,578

## ENERGY EFFICIENCY

Table 7 shows the comprehensive results from the Energy Conservation program. The amount of savings is broken down by both demand and energy for the Commercial and Residential sectors.

Commercial	Year	Capacity Saved (kW)		Energy Saved (kwh)		Total \$		Total \$		Total \$		Rebate		Rebate/kWh		Rebate/kW		Cost Benefit	
		QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars
Total to date	FY07-12			7,597		32,257,914		\$ 664,001		188,1637		\$ 1,030,984		\$ 0.03		\$ 135.72		\$ 1,514,655	
Current	FY13			1069		4,487,052		\$ 115,504		179,482		\$ 324,066		\$ 0.07		\$ 303.01		\$ (29,080)	
<b>Residential</b>																			
Total to date	FY07-12			1,157		1,470,901		\$ 104,014		76,829		\$ 423,996		\$ 0.29		\$ 366.41		\$ (243,152.40)	
Current	FY13			112		80,633		\$ 12,144		3,225		\$ 82,790		\$ 1.03		\$ 736.29		\$ (67,421)	
<b>Total</b>																			
Total to date	FY07-12			8,754		33,728,815		\$ 768,016		1,958,467		\$ 1,479,980		\$ 0.04		\$ 169.07		\$ 1,246,502.51	
Current	FY13			1,182		4,567,685		\$ 127,648		182,707		\$ 406,856		\$ 0.09		\$ 344.23		\$ (96,501)	

Table 8 shows the breakdown for residential appliance rebates by type and year.

Year	Washing Machine		Refrigerator		Dishwasher		Dehumidifier		Central A/C		Window A/C		Thermostat		Audits		Renewable		HP Water Heater		Fan	
	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars
2007																						
2008	86	\$ 4,300	47	\$ 2,350	55	\$ 2,750	7	\$ 175	17	\$ 1,700	10	\$ 250	23	\$ 230	107	\$ 14,940						
2009	406	\$ 20,300	259	\$ 12,950	235	\$ 11,750	40	\$ 1,000	41	\$ 4,100	50	\$ 1,250	114	\$ 1,140	107	\$ 14,940						
2010	519	\$ 25,950	371	\$ 18,550	382	\$ 19,100	37	\$ 925	64	\$ 6,400	49	\$ 1,225	127	\$ 1,270	64	\$ 8,960	6	\$ 20,700				
2011	425	\$ 21,250	383	\$ 19,150	313	\$ 15,650	47	\$ 1,175	57	\$ 5,700	65	\$ 1,625	118	\$ 1,180	180	\$ 26,960	4	\$ 18,000				
2012	339	\$ 16,950	354	\$ 17,700	289	\$ 14,450	38	\$ 950	44	\$ 4,400	56	\$ 1,400	105	\$ 1,050	219	\$ 32,731	3	\$ 14,000	9	\$ 2,250	3	\$ 30
2013	179	\$ 8,950	226	\$ 11,300	194	\$ 9,700	19	\$ 475	16	\$ 1,600	41	\$ 1,025	38	\$ 380	27	\$ 5,400	0	\$ -	3	\$ 750	1	\$ 10
Total	1954	\$ 97,700	1640	\$ 82,000	1468	\$ 73,400	188	\$ 4,700	239	\$ 23,900	271	\$ 6,775	525	\$ 5,250	704	\$ 103,931	13	\$ 52,700	12	\$ 3,000	4	\$ 40



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READING MUNICIPAL LIGHT DEPARTMENT  
FY 13 CAPITAL BUDGET VARIANCE REPORT  
FOR PERIOD ENDING FEBRUARY 28, 2013

#	PROJECT DESCRIPTION	TOWN	ACTUAL COST FEBRUARY	YTD ACTUAL COST THRU 2/28/13	ANNUAL BUDGET AMOUNT	REMAINING BALANCE
<b><u>E&amp;O Construction-System Projects</u></b>						
1	Essex Street - Reconductoring	LC		200	197,855	197,655
2	4W13 OH Reconductoring - West Street	W	319	14,608	188,193	173,585
3	Upgrading of Old Lynnfield Center URDs (Partial CARRYOVER)	LC	266	121,554	492,143	370,589
5	Shady Lane Area - Reconductoring	W	30,953	95,677	199,042	103,365
6	Federal Street - Reconductoring	W	30,966	88,486	175,565	87,079
<b>Total System Projects</b>						
<b><u>Station Upgrades</u></b>						
<i>Station #4</i>						
8	Relay Replacement Project - (Partial CARRYOVER)	R			119,309	119,309
9	Station 4 Getaway Replacement - 4W13	R		4,430	161,779	157,349
<b>Total Station Projects</b>						
<b><u>SCADA Projects</u></b>						
10	Station 5 RTU (Remote Terminal Unit) Replacement	W			56,163	56,163
4	Station 4 RTU (Remote Terminal Unit) Replacement (Partial CARRYOVER)	R		148,888	80,653	(68,235)
<b>Total SCADA Projects</b>						
<b><u>New Customer Service Connections</u></b>						
12	Service Installations-Commercial/Industrial Customers	ALL		6,574	63,074	56,500
13	Service Installations - Residential Customers	ALL	17,012	152,416	207,923	55,507
<b>Total Service Connections</b>						
14	<b><u>Routine Construction</u></b>					
	Various Routine Construction	ALL	80,346	1,212,071	988,211	(223,860)
<b>Total Construction Projects</b>						
			<b>159,863</b>	<b>1,844,905</b>	<b>2,929,910</b>	<b>1,085,006</b>
<b><u>Other Projects</u></b>						
15	GIS		5,941	62,762	97,495	34,733
16	Transformers/Capacitors Annual Purchases		101,062	347,396	284,000	(63,396)
17A	Meter Annual Purchases			54,141	49,710	(4,431)
17B	Meter Upgrade Project - (Partial CARRYOVER)		11,626	475,553	564,416	88,862
17C	Meter Upgrade Project - Commercials		3,733	420,802	551,853	131,051
18	Purchase Vehicles				65,000	65,000
19	Purchase Line Department Vehicles			474,861	570,000	95,139
20	Purchase New Pole Dolly				12,000	12,000
21	Automated Building Systems				150,000	150,000
22	Engineering Analysis software & data conversion - (CARRYOVER)				76,789	76,789
23	Gaw Station Generator				55,000	55,000
24	Capital Repairs - Station One				400,000	400,000
25	New Carpeting				35,000	35,000
26	Water Heater Demand Response Technology			190,614	336,611	145,997
27	Hardware Upgrades		8,827	73,184	126,629	53,445
28	Software and Licensing			79,315	119,002	39,687
<b>Total Other Projects</b>						
			<b>131,190</b>	<b>2,178,628</b>	<b>3,493,505</b>	<b>1,314,877</b>
<b>TOTAL FY 13 CAPITAL PROJECT EXPENDITURES</b>						
			<b>291,053</b>	<b>4,023,533</b>	<b>6,423,416</b>	<b>2,399,883</b>



**Reading Municipal Light Department  
Engineering and Operations  
Monthly Report  
February 2013**

***FY 2013 Capital Plan***

**E&O Construction – System Projects**

- 1**     **Reconductoring of Essex Street, Lynnfield Center – No Activity.**
- 2**     **4W13 OH Reconductoring Project, West Street, Wilmington – Engineering Labor.**
- 3**     **Upgrading of Old Lynnfield Center URDs – (Phase 1 Completed). Engineering Labor: work on specifications for Phase 2.**
- 5**     **Shady Lane Drive Area, Wilmington – Reconductoring – Line Department: make ready work. Install poles, and primary and secondary cable, and upgrade transformers. Energized new secondaries.**
- 6**     **Federal Street, Wilmington – Reconductoring – Line Department: Pole framing and wiring for reconductoring. Primary wire pull for salt shed. Transfer UG subdivision into new primary.**

**Station Upgrades**

- 8**     **Station 4 Relay Replacement Project – Reading – No Activity.**
- 9**     **Station 4 Getaway Replacement – 4W13 – No Activity.**

**SCADA Projects**

- 10**    **Station 5 RTU Replacement, Wilmington – No Activity.**
- 4**     **Station 4 RTU Replacement – 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 replacements/installations, primary or secondary cable replacements/installations, etc. This portion of the project comes under routine construction. No Activity.**





- 13 **Service Installations – Residential Customers** – This item includes new or upgraded overhead and underground services, temporary overhead services, and large underground development.

**Routine Construction:**

- 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>	\$251,503
<i>Maintenance Overhead/Underground</i>	\$267,476
<i>Projects Assigned as Required</i>	\$234,484
<i>Pole Damage (includes knockdowns) some reimbursable</i>	\$70,837
<i>Station Group</i>	\$14,199
<i>Hazmat/Oil Spills</i>	\$727
<i>Porcelain Cutout Replacement Program</i>	\$0
<i>Lighting (Street Light Connections)</i>	\$17,976
<i>Storm Trouble</i>	\$132,804
<i>Underground Subdivisions</i>	\$43,914
<i>Animal Guard Installation</i>	\$31,440
<i>Miscellaneous Capital Costs</i>	\$146,710
<b>TOTAL</b>	<b>\$1,212,071</b>

\*In the month of February, zero (0) cutouts were charged under this program. Approximately 22 cutouts were installed new or replaced because of damage making a total of 22 cutouts replaced this month.



## 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.

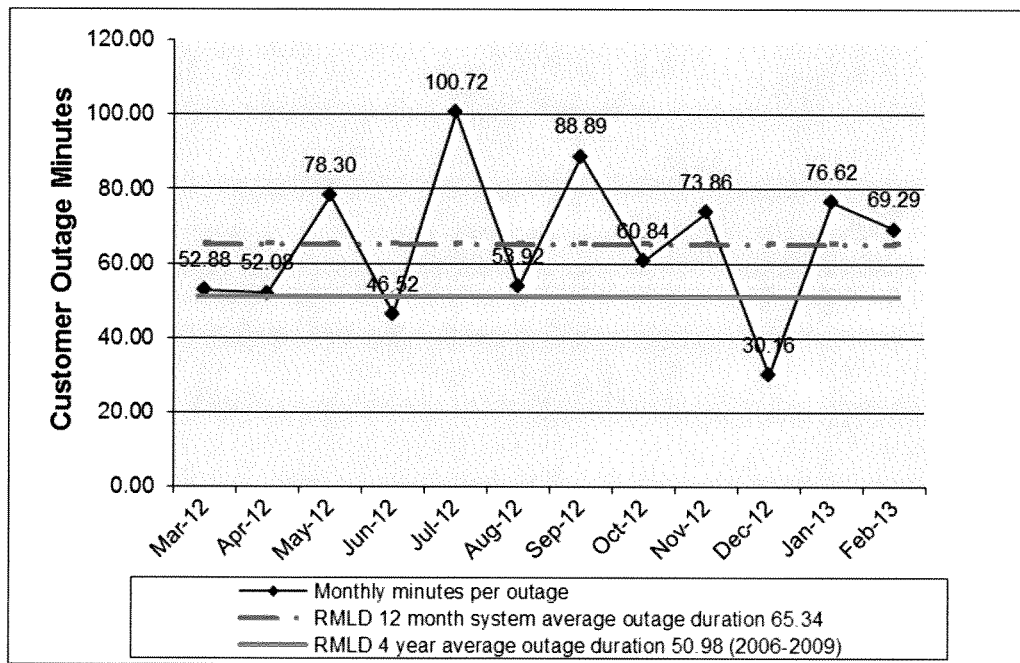
**Customer Average Interruption Duration Index (CAIDI)** measures how quickly the RMLD restores power to customers when their power goes out.

**CAIDI = Total of Customer Interruption Duration for the Month in Minutes ÷ Total Number of Customers Interrupted.**

RMLD 12-month system average outage duration: 65.34 minutes

RMLD four-year average outage (2006-2009): 50.98 minutes per outage

On average, RMLD customers that experience an outage are restored in 65.34 minutes.





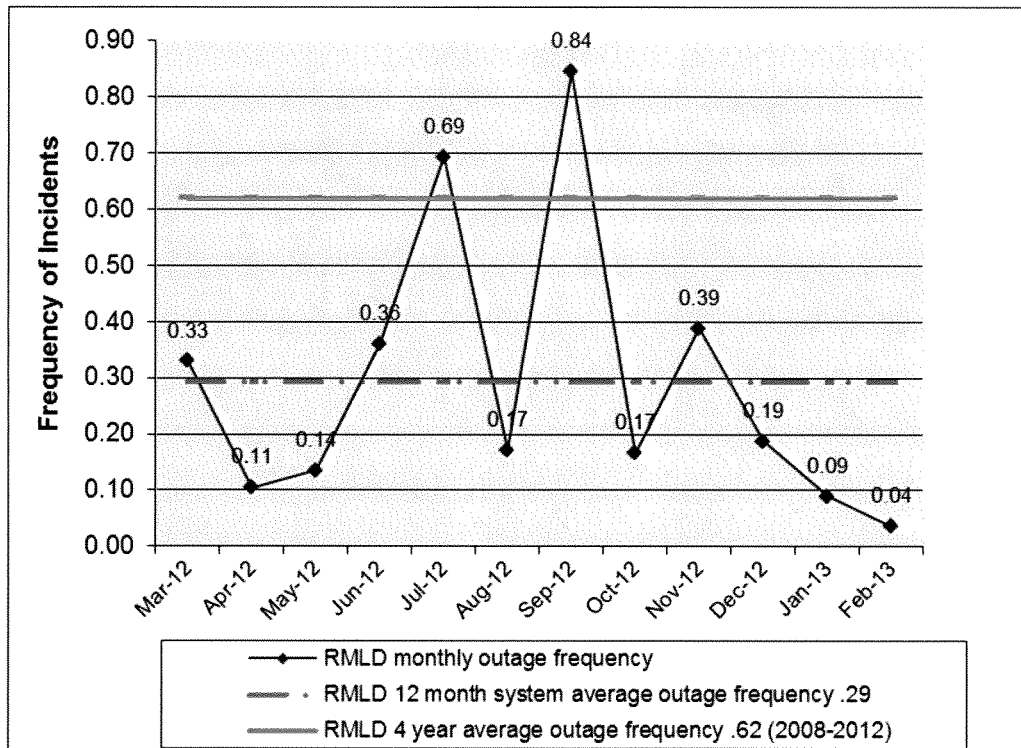
**System Average Interruption Frequency (SAIFI)** – Measures how many outages each customer experiences per year on average.

**SAIFI = Total Number of Customers Interrupted ÷ Total Number of Customers**

RMLD 12-month system average: 0.29 outages per year

RMLD four-year average outage frequency: 0.62

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 RMLD customers have no interruptions. At this time, the average RMLD customer experiences an outage approximately every 41.4 months.



Dt: March 13, 2013

To: RMLB, Kevin Sullivan., Jeanne Foti

Fr: Bob Fournier

**Sj: January 31, 2013 Report**

The results for the first seven months ending January 31, 2013, for the fiscal year 2013 will be summarized in the following paragraphs.

**1) Change in Net Assets: (Page 3A)**

For the month of January, the net income or the positive change in net assets was \$615,841, increasing the year to date net income to \$2,305,881. The year to date budgeted net income was \$1,300,120, resulting in net income being over budget by \$1,005,761 or 77.4%. Actual year to date fuel revenue exceeded fuel expenses by \$184,558.

**2) Revenues: (Page 11B)**

Year to date base revenues were under budget by \$1,226,115 or 4.27%. Actual base revenues were \$27.4 million compared to the budgeted amount of \$28.6 million.

**3) Expenses: (Page 12A)**

\*Year to date purchased power base expense was under budget by \$1,321,494 or 7.31%. Actual purchased power base costs were \$16.7 million compared to the budgeted amount of \$18.0 million.

\*Year to date operating and maintenance (O&M) expenses combined were over budget by \$120,292 or 1.68%. Actual O&M expenses were \$7.3 million compared to the budgeted amount of \$7.1 million.

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

**4) Cash: (Page 9)**

- \*Operating Fund was at \$11,243,242.
- \* Capital Fund balance was at \$3,043,039.
- \* Rate Stabilization Fund was at \$6,687,657.
- \* Deferred Fuel Fund was at \$2,454,602.
- \* Energy Conservation Fund was at \$228,018.

**5) General Information:**

Year to date kwh sales (Page 5) were 423,859,725 which is 4.4 million kwh or 1.06%, ahead last year's actual figure. GAW revenues collected ytd were \$423,744 bringing the total collected since inception to \$1,720,828.

**6) Budget Variance:**

Cumulatively, the five divisions were over budget by \$124,130 or 1.09%.







# **FINANCIAL REPORT**

**JANUARY 31, 2013**



**ISSUE DATE: MARCH 13, 2013**



TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUSINESS-TYPE PROPRIETARY FUND  
STATEMENT OF NET ASSETS  
1/31/13

		PREVIOUS YEAR	CURRENT YEAR
<b>ASSETS</b>			
<b>CURRENT</b>			
UNRESTRICTED CASH	(SCH A P.9)	9,621,141.12	11,246,242.08
RESTRICTED CASH	(SCH A P.9)	18,381,528.39	18,078,265.04
RECEIVABLES, NET	(SCH B P.10)	7,808,499.01	7,452,830.39
PREPAID EXPENSES	(SCH B P.10)	2,210,522.49	1,581,926.88
INVENTORY		1,403,358.34	1,559,620.98
<b>TOTAL CURRENT ASSETS</b>		<u>39,425,049.35</u>	<u>39,918,885.37</u>
<b>NONCURRENT</b>			
INVESTMENT IN ASSOCIATED CO	(SCH C P.2)	73,765.66	46,958.35
CAPITAL ASSETS, NET	(SCH C P.2)	67,854,146.97	70,267,391.29
<b>TOTAL NONCURRENT ASSETS</b>		<u>67,927,912.63</u>	<u>70,314,349.64</u>
<b>TOTAL ASSETS</b>		<u>107,352,961.98</u>	<u>110,233,235.01</u>
<b>LIABILITIES</b>			
<b>CURRENT</b>			
ACCOUNTS PAYABLE		6,270,495.64	5,798,865.28
CUSTOMER DEPOSITS		604,388.69	678,775.42
CUSTOMER ADVANCES FOR CONSTRUCTION		294,339.94	401,932.15
ACCRUED LIABILITIES		1,221,183.70	1,527,360.54
<b>TOTAL CURRENT LIABILITIES</b>		<u>8,390,407.97</u>	<u>8,406,933.39</u>
<b>NONCURRENT</b>			
ACCRUED EMPLOYEE COMPENSATED ABSENCES		2,934,698.58	2,986,360.21
<b>TOTAL NONCURRENT LIABILITIES</b>		<u>2,934,698.58</u>	<u>2,986,360.21</u>
<b>TOTAL LIABILITIES</b>		<u>11,325,106.55</u>	<u>11,393,293.60</u>
<b>NET ASSETS</b>			
INVESTED IN CAPITAL ASSETS, NET OF RELATED DEBT		67,854,146.97	70,267,391.29
RESTRICTED FOR DEPRECIATION FUND (P.9)		4,010,961.89	3,043,039.84
UNRESTRICTED		24,162,746.57	25,529,510.28
<b>TOTAL NET ASSETS</b>	(P.3)	<u>96,027,855.43</u>	<u>98,839,941.41</u>
<b>TOTAL LIABILITIES AND NET ASSETS</b>		<u>107,352,961.98</u>	<u>110,233,235.01</u>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
NONCURRENT ASSET SCHEDULE  
1/31/13

SCHEDULE C

	PREVIOUS YEAR	CURRENT YEAR
SCHEDULE OF INVESTMENTS IN ASSOCIATED COMPANIES		
NEW ENGLAND HYDRO ELECTRIC	15,747.64	2,975.74
NEW ENGLAND HYDRO TRANSMISSION	58,018.02	43,982.61
TOTAL INVESTMENTS IN ASSOCIATED COMPANIES	<u>73,765.66</u>	<u>46,958.35</u>
SCHEDULE OF CAPITAL ASSETS		
LAND	1,265,842.23	1,265,842.23
STRUCTURES AND IMPROVEMENTS	6,585,553.34	6,792,724.53
EQUIPMENT AND FURNISHINGS	12,930,140.56	13,051,889.95
INFRASTRUCTURE	<u>47,072,610.84</u>	<u>49,156,934.58</u>
TOTAL CAPITAL ASSETS, NET	<u>67,854,146.97</u>	<u>70,267,391.29</u>
TOTAL NONCURRENT ASSETS	<u>67,927,912.63</u>	<u>70,314,349.64</u>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUSINESS-TYPE PROPRIETARY FUND  
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS  
1/31/13

	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
OPERATING REVENUES: (SCH D P.11)					
BASE REVENUE	3,745,222.26	3,658,287.70	27,280,962.22	27,458,000.00	0.65%
FUEL REVENUE	3,114,395.49	3,076,267.45	22,542,547.15	21,087,222.13	-6.46%
PURCHASED POWER CAPACITY	(10,759.23)	169,473.07	(79,673.49)	1,283,664.41	-1711.16%
FORFEITED DISCOUNTS	87,893.05	96,411.86	566,459.28	607,232.02	7.20%
ENERGY CONSERVATION REVENUE	55,711.95	55,052.68	353,207.69	417,296.73	18.14%
GAW REVENUE	56,637.77	55,945.06	419,402.62	423,744.27	1.04%
NYPA CREDIT	(51,411.30)	(70,691.63)	(397,814.54)	(363,955.93)	-8.51%
TOTAL OPERATING REVENUES	6,997,689.99	7,040,746.19	50,685,090.93	50,913,203.63	0.45%
OPERATING EXPENSES: (SCH E P.12)					
PURCHASED POWER BASE	1,970,296.64	2,313,125.74	14,934,246.54	16,756,324.54	12.20%
PURCHASED POWER FUEL	3,338,331.18	2,523,166.59	22,747,767.61	20,538,707.81	-9.71%
OPERATING	452,931.67	821,500.47	4,969,115.69	5,765,300.31	16.02%
MAINTENANCE	282,566.15	278,918.45	1,800,621.68	1,531,724.35	-14.93%
DEPRECIATION	296,027.47	305,469.18	2,072,192.29	2,138,284.26	3.19%
VOLUNTARY PAYMENTS TO TOWNS	113,000.00	114,000.00	787,186.00	791,383.00	0.53%
TOTAL OPERATING EXPENSES	6,453,153.11	6,356,180.43	47,311,129.81	47,521,724.27	0.45%
OPERATING INCOME	544,536.88	684,565.76	3,373,961.12	3,391,479.36	0.52%
OPERATING REVENUES (EXPENSES)					
CONTRIBUTIONS IN AID OF CONST	3,975.90	708.84	37,629.64	47,187.79	25.40%
RETURN ON INVESTMENT TO READING	(183,829.75)	(188,785.58)	(1,286,808.25)	(1,321,499.08)	2.70%
INTEREST INCOME	3,867.39	2,194.31	60,559.01	19,468.49	-67.85%
INTEREST EXPENSE	(500.22)	(250.50)	(5,226.99)	(2,858.35)	-45.32%
OTHER (MDSE AND AMORT)	130,015.08	117,408.58	244,158.43	172,103.21	-29.51%
TOTAL NONOPERATING REV (EXP)	(46,471.60)	(68,724.35)	(949,688.16)	(1,085,597.94)	14.31%
CHANGE IN NET ASSETS	498,065.28	615,841.41	2,424,272.96	2,305,881.42	-4.88%
NET ASSETS AT BEGINNING OF YEAR			93,603,582.47	96,534,059.99	3.13%
NET ASSETS AT END OF JANUARY			96,027,855.43	98,839,941.41	2.93%

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUSINESS-TYPE PROPRIETARY FUND  
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS  
1/31/13

	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE*	% CHANGE
OPERATING REVENUES: (SCH F P.11B)				
BASE REVENUE	27,458,000.00	28,684,115.00	(1,226,115.00)	-4.27%
FUEL REVENUE	21,087,222.13	19,109,629.00	1,977,593.13	10.35%
PURCHASED POWER CAPACITY	1,283,664.41	1,307,416.00	(23,751.59)	-1.82%
FORFEITED DISCOUNTS	607,232.02	631,050.00	(23,817.98)	-3.77%
ENERGY CONSERVATION REVENUE	417,296.73	431,597.00	(14,300.27)	-3.31%
GAW REVENUE	423,744.27	431,597.00	(7,852.73)	-1.82%
NYPA CREDIT	(363,955.93)	(408,331.00)	44,375.07	-10.87%
TOTAL OPERATING REVENUES	50,913,203.63	50,187,073.00	726,130.63	1.45%
OPERATING EXPENSES: (SCH G P.12A)				
PURCHASED POWER BASE	16,756,324.54	18,077,819.00	(1,321,494.46)	-7.31%
PURCHASED POWER FUEL	20,538,707.81	19,810,564.00	728,143.81	3.68%
OPERATING MAINTENANCE	5,765,300.31	5,669,396.00	95,904.31	1.69%
DEPRECIATION	1,531,724.35	1,507,336.00	24,388.35	1.62%
VOLUNTARY PAYMENTS TO TOWNS	2,138,284.26	2,129,169.00	9,115.26	0.43%
	791,383.00	798,000.00	(6,617.00)	-0.83%
TOTAL OPERATING EXPENSES	47,521,724.27	47,992,284.00	(470,559.73)	-0.98%
OPERATING INCOME	3,391,479.36	2,194,789.00	1,196,690.36	54.52%
NONOPERATING REVENUES (EXPENSES)				
CONTRIBUTIONS IN AID OF CONST	47,187.79	300,000.00	(252,812.21)	-84.27%
RETURN ON INVESTMENT TO READING	(1,321,499.08)	(1,321,250.00)	(249.08)	0.02%
INTEREST INCOME	19,468.49	58,331.00	(38,862.51)	-66.62%
INTEREST EXPENSE	(2,858.35)	(1,750.00)	(1,108.35)	63.33%
OTHER (MDSE AND AMORT)	172,103.21	70,000.00	102,103.21	145.86%
TOTAL NONOPERATING REV (EXP)	(1,085,597.94)	(894,669.00)	(190,928.94)	21.34%
CHANGE IN NET ASSETS	2,305,881.42	1,300,120.00	1,005,761.42	77.36%
NET ASSETS AT BEGINNING OF YEAR	96,534,059.99	96,534,059.99	0.00	0.00%
NET ASSETS AT END OF JANUARY	98,839,941.41	97,834,179.99	1,005,761.42	1.03%

\* ( ) = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
RECONCILIATION OF CAPITAL FUNDS  
1/31/13

SOURCE OF CAPITAL FUNDS:

DEPRECIATION FUND BALANCE 7/1/12	2,635,205.70
CONSTRUCTION FUND BALANCE 7/1/12	2,000,000.00
INTEREST ON DEPRECIATION FUND FY 13	4,308.72
DEPRECIATION TRANSFER FY 13	<u>2,138,284.26</u>
TOTAL SOURCE OF CAPITAL FUNDS	6,777,798.68

USE OF CAPITAL FUNDS:

LESS PAID ADDITIONS TO PLANT THRU JANUARY	<u>3,734,758.84</u>
GENERAL LEDGER CAPITAL FUNDS BALANCE 1/31/13	<u><u>3,043,039.84</u></u>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SALES OF KILOWATT HOURS  
1/31/13

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	22,442,292	21,750,213	156,374,445	159,439,088	1.96%
COMM. AND INDUSTRIAL SALES	31,431,195	31,468,422	245,224,771	246,614,313	0.57%
PRIVATE STREET LIGHTING	73,295	72,807	510,436	512,643	0.43%
<b>TOTAL PRIVATE CONSUMERS</b>	<u>53,946,782</u>	<u>53,291,442</u>	<u>402,109,652</u>	<u>406,566,044</u>	1.11%
 MUNICIPAL SALES:					
STREET LIGHTING	239,295	238,739	1,673,927	1,666,601	-0.44%
MUNICIPAL BUILDINGS	858,971	846,690	5,666,816	5,657,511	-0.16%
<b>TOTAL MUNICIPAL CONSUMERS</b>	<u>1,098,266</u>	<u>1,085,429</u>	<u>7,340,743</u>	<u>7,324,112</u>	-0.23%
 SALES FOR RESALE	282,836	258,032	2,049,706	2,066,265	0.81%
SCHOOL	1,316,235	1,297,463	7,900,456	7,903,304	0.04%
<b>TOTAL KILOWATT HOURS SOLD</b>	<u>56,644,119</u>	<u>55,932,366</u>	<u>419,400,557</u>	<u>423,859,725</u>	1.06%



TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
KILOWATT HOURS SOLD BY TOWN  
1/31/13

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	21,750,213	6,947,668	3,012,506	4,950,353	6,839,686
COMM & IND	31,468,422	4,192,163	250,081	4,921,661	22,104,517
PVT ST LIGHTS	72,807	13,585	1,360	20,860	37,002
PUB ST LIGHTS	238,739	80,536	32,500	41,176	84,527
MUNI BLDGS	846,690	269,082	141,496	125,484	310,628
SALES/RESALE	258,032	258,032	0	0	0
SCHOOL	1,297,463	456,242	268,061	171,520	401,640
TOTAL	<u>55,932,366</u>	<u>12,217,308</u>	<u>3,706,004</u>	<u>10,231,054</u>	<u>29,778,000</u>

YEAR TO DATE

RESIDENTIAL	159,439,088	49,642,047	23,043,007	36,882,566	49,871,468
COMM & IND	246,614,313	30,814,223	1,897,354	38,033,748	175,868,988
PVT ST LIGHTS	512,643	95,095	9,520	149,152	258,876
PUB ST LIGHTS	1,666,601	563,752	227,460	283,700	591,689
MUNI BLDGS	5,657,511	1,410,833	999,495	1,116,764	2,130,419
SALES/RESALE	2,066,265	2,066,265	0	0	0
SCHOOL	7,903,304	2,792,527	1,713,651	1,000,320	2,396,806
TOTAL	<u>423,859,725</u>	<u>87,384,742</u>	<u>27,890,487</u>	<u>77,466,250</u>	<u>231,118,246</u>

LAST YEAR  
TO DATE

RESIDENTIAL	156,374,445	48,878,075	22,339,481	36,480,422	48,676,467
COMM & IND	245,224,771	31,163,673	1,975,518	38,029,964	174,055,616
PVT ST LIGHTS	510,436	97,575	9,520	149,664	253,677
PUB ST LIGHTS	1,673,927	563,252	227,102	279,240	604,333
MUNI BLDGS	5,666,816	1,408,517	966,513	1,136,928	2,154,858
SALES/RESALE	2,049,706	2,049,706	0	0	0
SCHOOL	7,900,456	2,826,875	1,746,008	1,008,080	2,319,493
TOTAL	<u>419,400,557</u>	<u>86,987,673</u>	<u>27,264,142</u>	<u>77,084,298</u>	<u>228,064,444</u>

KILOWATT HOURS SOLD TO TOTAL

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	38.89%	12.42%	5.39%	8.85%	12.23%
COMM & IND	56.26%	7.50%	0.45%	8.80%	39.51%
PVT ST LIGHTS	0.13%	0.02%	0.00%	0.04%	0.07%
PUB ST LIGHTS	0.43%	0.14%	0.06%	0.07%	0.16%
MUNI BLDGS	1.51%	0.48%	0.25%	0.22%	0.56%
SALES/RESALE	0.46%	0.46%	0.00%	0.00%	0.00%
SCHOOL	2.32%	0.82%	0.48%	0.31%	0.71%
TOTAL	<u>100.00%</u>	<u>21.84%</u>	<u>6.63%</u>	<u>18.29%</u>	<u>53.24%</u>

YEAR TO DATE

RESIDENTIAL	37.62%	11.71%	5.44%	8.70%	11.77%
COMM & IND	58.20%	7.27%	0.45%	8.97%	41.51%
PVT ST LIGHTS	0.12%	0.02%	0.00%	0.04%	0.06%
PUB ST LIGHTS	0.39%	0.13%	0.05%	0.07%	0.14%
MUNI BLDGS	1.33%	0.33%	0.24%	0.26%	0.50%
SALES/RESALE	0.49%	0.49%	0.00%	0.00%	0.00%
SCHOOL	1.85%	0.66%	0.40%	0.24%	0.55%
TOTAL	<u>100.00%</u>	<u>20.61%</u>	<u>6.58%</u>	<u>18.28%</u>	<u>54.53%</u>

LAST YEAR  
TO DATE

RESIDENTIAL	37.29%	11.65%	5.33%	8.70%	11.61%
COMM & IND	58.47%	7.43%	0.47%	9.07%	41.50%
PVT ST LIGHTS	0.12%	0.02%	0.00%	0.04%	0.06%
PUB ST LIGHTS	0.40%	0.13%	0.05%	0.07%	0.15%
MUNI BLDGS	1.35%	0.34%	0.23%	0.27%	0.51%
SALES/RESALE	0.49%	0.49%	0.00%	0.00%	0.00%
SCHOOL	1.88%	0.67%	0.42%	0.24%	0.55%
TOTAL	<u>100.00%</u>	<u>20.73%</u>	<u>6.50%</u>	<u>18.39%</u>	<u>54.38%</u>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
FORMULA INCOME  
1/31/13

TOTAL OPERATING REVENUES	(P.3)	50,913,203.63
ADD:		
POLE RENTAL		0.00
INTEREST INCOME ON CUSTOMER DEPOSITS		820.18
LESS:		
OPERATING EXPENSES	(P.3)	(47,521,724.27)
CUSTOMER DEPOSIT INTEREST EXPENSE		(2,858.35)
FORMULA INCOME (LOSS)		<u>3,389,441.19</u>

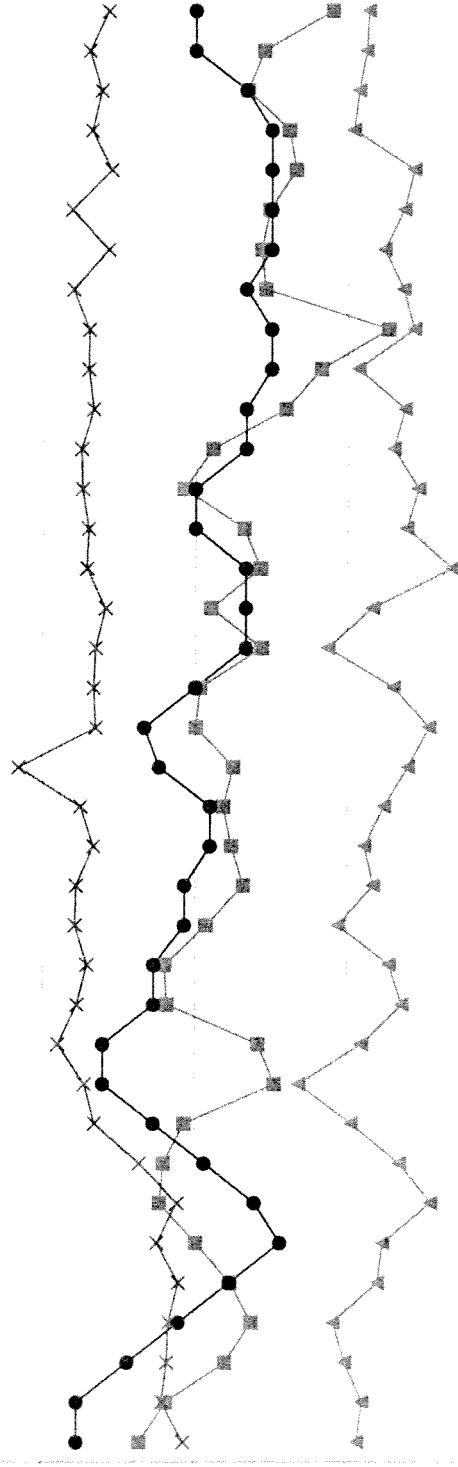
TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
GENERAL STATISTICS  
1/31/13

		MONTH OF JAN 2012	MONTH OF JAN 2013	% CHANGE		YEAR JAN 2012	THRU JAN 2013
				2012	2013		
SALE OF KWH	(P.5)	56,644,119	55,932,366	-3.46%	1.06%	419,400,557	423,859,725
KWH PURCHASED		59,550,250	60,866,668	-2.87%	2.35%	433,579,697	443,749,414
AVE BASE COST PER KWH		0.033086	0.038003	-48.69%	9.63%	0.034444	0.037761
AVE BASE SALE PER KWH		0.066118	0.063531	3.42%	-0.41%	0.065048	0.064781
AVE COST PER KWH		0.089145	0.079457	-5.47%	-3.30%	0.086909	0.084045
AVE SALE PER KWH		0.121100	0.116937	-1.65%	-3.59%	0.118797	0.114531
FUEL CHARGE REVENUE (P.3)		3,114,395.49	2,987,105.82	-10.36%	-6.46%	22,542,547.15	21,087,222.13
LOAD FACTOR		76.56%	76.64%				
PEAK LOAD		106,558	108,799				

# kwh analysis

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

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



JAN 10  
FEB 10  
MAR 10  
APR 10  
MAY 10  
JUN 10  
JUL 10  
AUG 10  
SEP 10  
OCT 10  
NOV 10  
DEC 10  
JAN 11  
FEB 11  
MAR 11  
APR 11  
MAY 11  
JUN 11  
JUL 11  
AUG 11  
SEP 11  
OCT 11  
NOV 11  
DEC 11  
JAN 12  
FEB 12  
MAR 12  
APR 12  
MAY 12  
JUN 12  
JUL 12  
AUG 12  
SEP 12  
OCT 12  
NOV 12  
DEC 12  
JAN 13

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF CASH AND INVESTMENTS  
1/31/13

SCHEDULE A

	PREVIOUS YEAR	CURRENT YEAR
UNRESTRICTED CASH		
CASH - OPERATING FUND	9,618,141.12	11,243,242.08
CASH - PETTY CASH	3,000.00	3,000.00
TOTAL UNRESTRICTED CASH	<u>9,621,141.12</u>	<u>11,246,242.08</u>
RESTRICTED CASH		
CASH - DEPRECIATION FUND	4,010,961.89	3,043,039.84
CASH - TOWN PAYMENT	596,000.00	302,785.50
CASH - DEFERRED FUEL RESERVE	2,452,189.78	2,454,602.87
CASH - RATE STABILIZATION FUND	6,068,389.05	6,687,657.73
CASH - UNCOLLECTIBLE ACCTS RESERVE	200,000.00	200,000.00
CASH - SICK LEAVE BENEFITS	2,952,851.04	2,986,790.43
CASH - HAZARD WASTE RESERVE	150,000.00	150,000.00
CASH - CUSTOMER DEPOSITS	604,388.69	678,775.42
CASH - ENERGY CONSERVATION	173,774.12	228,018.09
CASH - OPEB	1,172,973.82	1,346,595.16
TOTAL RESTRICTED CASH	<u>18,381,528.39</u>	<u>18,078,265.04</u>
TOTAL CASH BALANCE	<u>28,002,669.51</u>	<u>29,324,507.12</u>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF ACCOUNTS RECEIVABLE  
1/31/13

SCHEDULE B

SCHEDULE OF ACCOUNTS RECEIVABLE	PREVIOUS YEAR	CURRENT YEAR
RESIDENTIAL AND COMMERCIAL	3,298,034.16	2,724,477.21
ACCOUNTS RECEIVABLE - OTHER	173,757.74	251,276.04
ACCOUNTS RECEIVABLE - LIENS	68,665.99	44,306.27
ACCOUNTS RECEIVABLE - EMPLOYEE ADVANCES	892.14	892.14
SALES DISCOUNT LIABILITY	(272,247.53)	(247,159.94)
RESERVE FOR UNCOLLECTIBLE ACCOUNTS	(290,897.86)	(236,898.16)
TOTAL ACCOUNTS RECEIVABLE BILLED	<u>2,978,204.64</u>	<u>2,536,893.56</u>
UNBILLED ACCOUNTS RECEIVABLE	4,830,294.37	4,915,936.83
TOTAL ACCOUNTS RECEIVABLE, NET	<u><u>7,808,499.01</u></u>	<u><u>7,452,830.39</u></u>

SCHEDULE OF PREPAYMENTS

PREPAID INSURANCE	1,465,398.59	1,388,592.26
PREPAYMENT PURCHASED POWER	336,853.70	(251,422.19)
PREPAYMENT PASNY	238,330.65	241,849.32
PREPAYMENT WATSON	155,415.85	188,383.79
PURCHASED POWER WORKING CAPITAL	14,523.70	14,523.70
TOTAL PREPAYMENT	<u><u>2,210,522.49</u></u>	<u><u>1,581,926.88</u></u>

ACCOUNTS RECEIVABLE AGING JANUARY 2013:

RESIDENTIAL AND COMMERCIAL	2,724,477.21
LESS: SALES DISCOUNT LIABILITY	(247,159.94)
GENERAL LEDGER BALANCE	<u><u>2,477,317.27</u></u>

CURRENT	2,135,241.13	86.19%
30 DAYS	229,859.47	9.28%
60 DAYS	48,048.56	1.94%
90 DAYS	9,156.86	0.37%
OVER 90 DAYS	55,011.25	2.22%
TOTAL	<u><u>2,477,317.27</u></u>	<u><u>100.00%</u></u>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF OPERATING REVENUE  
1/31/13

SCHEDULE D

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	2,986,106.37	2,889,149.37	20,631,257.22	20,322,491.43	-1.50%
COMM AND INDUSTRIAL SALES	3,545,526.02	3,526,727.37	27,056,607.04	26,190,297.21	-3.20%
PRIVATE STREET LIGHTING	6,336.67	6,220.70	47,717.22	41,196.88	-13.66%
TOTAL PRIVATE CONSUMERS	<u>6,537,969.06</u>	<u>6,422,097.44</u>	<u>47,735,581.48</u>	<u>46,553,985.52</u>	-2.48%
MUNICIPAL SALES:					
STREET LIGHTING	30,461.88	29,316.83	226,471.87	198,418.96	-12.39%
MUNICIPAL BUILDINGS	104,255.50	101,903.38	690,109.80	658,093.28	-4.64%
TOTAL MUNICIPAL CONSUMERS	<u>134,717.38</u>	<u>131,220.21</u>	<u>916,581.67</u>	<u>856,512.24</u>	-6.55%
SALES FOR RESALE	35,092.33	31,937.02	252,014.50	244,461.22	-3.00%
SCHOOL	<u>151,838.98</u>	<u>149,300.48</u>	<u>919,331.72</u>	<u>890,263.15</u>	-3.16%
SUB-TOTAL	6,859,617.75	6,734,555.15	49,823,509.37	48,545,222.13	-2.57%
FORFEITED DISCOUNTS	87,893.05	96,411.86	566,459.28	607,232.02	7.20%
PURCHASED POWER CAPACITY	(10,759.23)	169,473.07	(79,673.49)	1,283,664.41	-1711.16%
ENERGY CONSERVATION - RESIDENTIAL	22,452.71	21,763.78	132,998.64	159,527.31	19.95%
ENERGY CONSERVATION - COMMERCIAL	33,259.24	33,288.90	220,209.05	257,769.42	17.06%
GAW REVENUE	56,637.77	55,945.06	419,402.62	423,744.27	1.04%
NYPA CREDIT	(51,411.30)	(70,691.63)	(397,814.54)	(363,955.93)	-8.51%
TOTAL REVENUE	<u><u>6,997,689.99</u></u>	<u><u>7,040,746.19</u></u>	<u><u>50,685,090.93</u></u>	<u><u>50,913,203.63</u></u>	0.45%

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF OPERATING REVENUE BY TOWN  
1/31/13

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	2,889,149.37	925,562.42	398,417.37	657,095.14	908,074.44
INDUS/MUNI BLDG	3,628,630.75	530,745.25	47,135.26	582,784.98	2,467,965.26
PUB.ST.LIGHTS	29,316.83	9,580.30	3,795.53	5,147.59	10,793.41
PRV.ST.LIGHTS	6,220.70	1,143.34	114.44	1,845.37	3,117.55
CO-OP RESALE	31,937.02	31,937.02	0.00	0.00	0.00
SCHOOL	149,300.48	52,777.63	30,596.71	20,190.44	45,735.70
TOTAL	<u>6,734,555.15</u>	<u>1,551,745.96</u>	<u>480,059.31</u>	<u>1,267,063.52</u>	<u>3,435,686.36</u>

THIS YEAR TO DATE

RESIDENTIAL	20,322,491.43	6,352,961.92	2,919,089.95	4,695,143.55	6,355,296.01
INDUS/MUNI BLDG	26,848,390.49	3,661,072.17	334,160.58	4,282,082.04	18,571,075.70
PUB.ST.LIGHTS	198,418.96	64,243.42	25,425.25	36,154.88	72,595.41
PRV.ST.LIGHTS	41,196.88	7,535.56	753.52	12,409.78	20,498.02
CO-OP RESALE	244,461.22	244,461.22	0.00	0.00	0.00
SCHOOL	890,263.15	317,217.32	190,737.90	115,908.20	266,399.73
TOTAL	<u>48,545,222.13</u>	<u>10,647,491.61</u>	<u>3,470,167.18</u>	<u>9,141,698.46</u>	<u>25,285,864.88</u>

LAST YEAR TO DATE

RESIDENTIAL	20,631,257.22	6,464,504.95	2,938,871.91	4,801,274.13	6,426,606.23
INDUS/MUNI BLDG	27,746,716.84	3,822,007.92	352,644.62	4,433,337.19	19,138,727.11
PUB.ST.LIGHTS	226,471.87	72,925.06	28,087.06	40,374.65	85,085.10
PRV.ST.LIGHTS	47,717.22	8,917.68	873.00	14,702.26	23,224.28
CO-OP RESALE	252,014.50	252,014.50	0.00	0.00	0.00
SCHOOL	919,331.72	332,052.32	199,337.84	120,267.15	267,674.41
TOTAL	<u>49,823,509.37</u>	<u>10,952,422.43</u>	<u>3,519,814.43</u>	<u>9,409,955.38</u>	<u>25,941,317.13</u>

PERCENTAGE OF OPERATING INCOME TO TOTAL

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	42.90%	13.74%	5.92%	9.76%	13.48%
INDUS/MUNI BLDG	53.88%	7.88%	0.70%	8.65%	36.65%
PUB.ST.LIGHTS	0.44%	0.14%	0.06%	0.08%	0.16%
PRV.ST.LIGHTS	0.09%	0.02%	0.00%	0.03%	0.04%
CO-OP RESALE	0.47%	0.47%	0.00%	0.00%	0.00%
SCHOOL	2.22%	0.78%	0.45%	0.30%	0.69%
TOTAL	<u>100.00%</u>	<u>23.03%</u>	<u>7.13%</u>	<u>18.82%</u>	<u>51.02%</u>

THIS YEAR TO DATE

RESIDENTIAL	41.86%	13.09%	6.01%	9.67%	13.09%
INDUS/MUNI BLDG	55.31%	7.54%	0.69%	8.82%	38.26%
PUB.ST.LIGHTS	0.41%	0.13%	0.05%	0.07%	0.16%
PRV.ST.LIGHTS	0.09%	0.02%	0.00%	0.03%	0.04%
CO-OP RESALE	0.50%	0.50%	0.00%	0.00%	0.00%
SCHOOL	1.83%	0.65%	0.39%	0.24%	0.55%
TOTAL	<u>100.00%</u>	<u>21.93%</u>	<u>7.14%</u>	<u>18.83%</u>	<u>52.10%</u>

LAST YEAR TO DATE

RESIDENTIAL	41.07%	12.84%	5.91%	9.49%	12.83%
INDUS/MUNI BLDG	56.09%	7.62%	0.71%	8.98%	38.78%
PUB.ST.LIGHTS	0.46%	0.15%	0.06%	0.08%	0.17%
PRV.ST.LIGHTS	0.10%	0.02%	0.00%	0.03%	0.05%
CO-OP RESALE	0.50%	0.50%	0.00%	0.00%	0.00%
SCHOOL	1.78%	0.64%	0.39%	0.23%	0.52%
TOTAL	<u>100.00%</u>	<u>21.77%</u>	<u>7.07%</u>	<u>18.81%</u>	<u>52.35%</u>



TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUDGETED REVENUE VARIANCE REPORT  
1/31/13

SCHEDULE F

	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	% CHANGE
SALES OF ELECTRICITY:				
RESIDENTIAL	12,386,197.66	12,963,589.00	(577,391.34)	-4.45%
COMM AND INDUSTRIAL SALES PRIVATE STREET LIGHTING MUNICIPAL BUILDINGS	14,322,614.90	14,928,493.00	(605,878.10)	-4.06%
PUBLIC STREET LIGHTING	115,077.15	118,227.00	(3,149.85)	-2.66%
SALES FOR RESALE	142,033.13	169,763.00	(27,729.87)	-16.33%
SCHOOL	<u>492,077.16</u>	<u>504,043.00</u>	<u>(11,965.84)</u>	-2.37%
TOTAL BASE SALES	27,458,000.00	28,684,115.00	(1,226,115.00)	-4.27%
TOTAL FUEL SALES	<u>21,087,222.13</u>	<u>19,109,629.00</u>	<u>1,977,593.13</u>	10.35%
TOTAL OPERATING REVENUE	48,545,222.13	47,793,744.00	751,478.13	1.57%
FORFEITED DISCOUNTS	607,232.02	631,050.00	(23,817.98)	-3.77%
PURCHASED POWER CAPACITY	1,283,664.41	1,307,416.00	(23,751.59)	-1.82%
ENERGY CONSERVATION - RESIDENTIAL	159,527.31	160,782.00	(1,254.69)	-0.78%
ENERGY CONSERVATION - COMMERCIAL	257,769.42	270,815.00	(13,045.58)	-4.82%
GAW REVENUE	423,744.27	431,597.00	(7,852.73)	-1.82%
PASNY CREDIT	(363,955.93)	(408,331.00)	44,375.07	-10.87%
TOTAL OPERATING REVENUES	<u>50,913,203.63</u>	<u>50,187,073.00</u>	<u>726,130.63</u>	1.45%

\* ( ) = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF OPERATING EXPENSES  
1/31/13

SCHEDULE E

OPERATION EXPENSES:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
PURCHASED POWER BASE EXPENSE	1,970,296.64	2,313,125.74	14,934,246.54	16,756,324.54	12.20%
OPERATION SUP AND ENGINEERING EXP	32,507.31	39,914.20	309,702.74	299,498.24	-3.29%
STATION SUP LABOR AND MISC	7,736.16	7,696.39	66,914.43	44,092.81	-34.11%
LINE MISC LABOR AND EXPENSE	38,506.15	62,418.80	384,941.18	400,433.80	4.02%
STATION LABOR AND EXPENSE	29,667.64	43,335.68	282,853.46	317,214.49	12.15%
STREET LIGHTING EXPENSE	14,177.67	9,748.55	68,081.51	48,827.26	-28.28%
METER EXPENSE	8,080.36	18,345.70	150,325.95	110,515.47	-26.48%
MISC DISTRIBUTION EXPENSE	25,739.70	30,326.14	194,912.25	201,229.35	3.24%
METER READING LABOR & EXPENSE	6,977.37	7,115.70	53,854.07	52,402.29	-2.70%
ACCT & COLL LABOR & EXPENSE	112,805.63	125,758.47	811,869.78	880,951.87	8.51%
UNCOLLECTIBLE ACCOUNTS	16,000.00	8,333.33	112,000.00	58,333.31	-47.92%
ENERGY AUDIT EXPENSE	30,615.79	53,563.94	262,482.13	288,454.98	9.90%
ADMIN & GEN SALARIES	55,022.95	77,020.95	437,113.65	456,951.12	4.54%
OFFICE SUPPLIES & EXPENSE	19,168.89	25,443.87	126,641.10	143,783.77	13.54%
OUTSIDE SERVICES	36,302.15	52,961.81	223,657.00	252,062.90	12.70%
PROPERTY INSURANCE	23,265.13	22,936.17	218,567.84	213,253.59	-2.43%
INJURIES AND DAMAGES	3,968.18	4,849.05	7,926.23	28,051.34	253.91%
EMPLOYEES PENSIONS & BENEFITS	(62,284.63)	164,706.93	682,198.42	1,260,881.14	84.83%
MISC GENERAL EXPENSE	9,144.80	6,445.08	120,960.38	106,858.82	-11.66%
RENT EXPENSE	5,695.29	15,313.91	103,891.72	119,064.09	14.60%
ENERGY CONSERVATION	39,835.13	45,265.80	350,221.85	482,439.67	37.75%
TOTAL OPERATION EXPENSES	452,931.67	821,500.47	4,969,115.69	5,765,300.31	16.02%
MAINTENANCE EXPENSES:					
MAINT OF TRANSMISSION PLANT	227.08	227.08	1,589.58	1,589.58	0.00%
MAINT OF STRUCT AND EQUIPMT	76,364.71	16,067.16	188,042.40	81,299.14	-56.77%
MAINT OF LINES - OH	140,398.83	141,717.47	1,070,013.21	906,066.89	-15.32%
MAINT OF LINES - UG	9,400.19	18,675.63	115,281.36	97,547.63	-15.38%
MAINT OF LINE TRANSFORMERS	(8,389.19)	43,739.35	31,187.43	77,726.50	149.22%
MAINT OF ST LT & SIG SYSTEM	(48.03)	(8.23)	(350.51)	(258.30)	-26.31%
MAINT OF GARAGE AND STOCKROOM	49,668.05	42,085.56	298,546.82	280,867.94	-5.92%
MAINT OF METERS	9,454.55	2,125.44	49,608.01	21,022.99	-57.62%
MAINT OF GEN PLANT	5,489.96	14,288.99	46,703.38	65,861.98	41.02%
TOTAL MAINTENANCE EXPENSES	282,566.15	278,918.45	1,800,621.68	1,531,724.35	-14.93%
DEPRECIATION EXPENSE	296,027.47	305,469.18	2,072,192.29	2,138,284.26	3.19%
PURCHASED POWER FUEL EXPENSE	3,338,331.18	2,523,166.59	22,747,767.61	20,538,707.81	-9.71%
VOLUNTARY PAYMENTS TO TOWNS	113,000.00	114,000.00	787,186.00	791,383.00	0.53%
TOTAL OPERATING EXPENSES	6,453,153.11	6,356,180.43	47,311,129.81	47,521,724.27	0.45%

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUDGETED OPERATING EXPENSE VARIANCE REPORT  
1/31/13

SCHEDULE G

OPERATION EXPENSES:	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	% CHANGE
PURCHASED POWER BASE EXPENSE	<u>16,756,324.54</u>	<u>18,077,819.00</u>	<u>(1,321,494.46)</u>	-7.31%
OPERATION SUP AND ENGINEERING EXP	299,498.24	275,242.00	24,256.24	8.81%
STATION SUP LABOR AND MISC	44,092.81	46,847.00	(2,754.19)	-5.88%
LINE MISC LABOR AND EXPENSE	400,433.80	387,367.00	13,066.80	3.37%
STATION LABOR AND EXPENSE	317,214.49	263,909.00	53,305.49	20.20%
STREET LIGHTING EXPENSE	48,827.26	48,596.00	231.26	0.48%
METER EXPENSE	110,515.47	99,015.00	11,500.47	11.61%
MISC DISTRIBUTION EXPENSE	201,229.35	212,432.00	(11,202.65)	-5.27%
METER READING LABOR & EXPENSE	52,402.29	56,888.00	(4,485.71)	-7.89%
ACCT & COLL LABOR & EXPENSE	880,951.87	806,759.00	74,192.87	9.20%
UNCOLLECTIBLE ACCOUNTS	58,333.31	58,331.00	2.31	0.00%
ENERGY AUDIT EXPENSE	288,454.98	283,515.00	4,939.98	1.74%
ADMIN & GEN SALARIES	456,951.12	440,815.00	16,136.12	3.66%
OFFICE SUPPLIES & EXPENSE	143,783.77	148,274.00	(4,490.23)	-3.03%
OUTSIDE SERVICES	252,062.90	369,433.00	(117,370.10)	-31.77%
PROPERTY INSURANCE	213,253.59	275,051.00	(61,797.41)	-22.47%
INJURIES AND DAMAGES	28,051.34	33,231.00	(5,179.66)	-15.59%
EMPLOYEES PENSIONS & BENEFITS	1,260,881.14	1,183,307.00	77,574.14	6.56%
MISC GENERAL EXPENSE	106,858.82	141,025.00	(34,166.18)	-24.23%
RENT EXPENSE	119,064.09	123,669.00	(4,604.91)	-3.72%
ENERGY CONSERVATION	482,439.67	415,690.00	66,749.67	16.06%
TOTAL OPERATION EXPENSES	<u>5,765,300.31</u>	<u>5,669,396.00</u>	<u>95,904.31</u>	1.69%
MAINTENANCE EXPENSES:				
MAINT OF TRANSMISSION PLANT	1,589.58	1,750.00	(160.42)	-9.17%
MAINT OF STRUCT AND EQUIPMENT	81,299.14	68,156.00	13,143.14	19.28%
MAINT OF LINES - OH	906,066.89	701,490.00	204,576.89	29.16%
MAINT OF LINES - UG	97,547.63	96,759.00	788.63	0.82%
MAINT OF LINE TRANSFORMERS	77,726.50	126,199.00	(48,472.50)	-38.41%
MAINT OF ST LT & SIG SYSTEM	(258.30)	5,656.00	(5,914.30)	-104.57%
MAINT OF GARAGE AND STOCKROOM	280,867.94	390,524.00	(109,656.06)	-28.08%
MAINT OF METERS	21,022.99	40,320.00	(19,297.01)	-47.86%
MAINT OF GEN PLANT	65,861.98	76,482.00	(10,620.02)	-13.89%
TOTAL MAINTENANCE EXPENSES	<u>1,531,724.35</u>	<u>1,507,336.00</u>	<u>24,388.35</u>	1.62%
DEPRECIATION EXPENSE	2,138,284.26	2,129,169.00	9,115.26	0.43%
PURCHASED POWER FUEL EXPENSE	20,538,707.81	19,810,564.00	728,143.81	3.68%
VOLUNTARY PAYMENTS TO TOWNS	791,383.00	798,000.00	(6,617.00)	-0.83%
TOTAL OPERATING EXPENSES	<u>47,521,724.27</u>	<u>47,992,284.00</u>	<u>(470,559.73)</u>	-0.98%

\* ( ) = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUDGETED OPERATING EXPENSE VARIANCE REPORT  
1/31/13

OPERATION EXPENSES:	RESPONSIBLE SENIOR MANAGER	2013 ANNUAL BUDGET	ACTUAL YEAR TO DATE	REMAINING BUDGET BALANCE	REMAINING BUDGET %
PURCHASED POWER BASE EXPENSE	JP	<u>30,102,742.00</u>	<u>16,756,324.54</u>	<u>13,346,417.46</u>	44.34%
OPERATION SUP AND ENGINEERING EXP	KS	468,949.00	299,498.24	169,450.76	36.13%
STATION SUP LABOR AND MISC	KS	79,813.00	44,092.81	35,720.19	44.75%
LINE MISC LABOR AND EXPENSE	KS	671,309.00	400,433.80	270,875.20	40.35%
STATION LABOR AND EXPENSE	KS	448,249.00	317,214.49	131,034.51	29.23%
STREET LIGHTING EXPENSE	KS	83,106.00	48,827.26	34,278.74	41.25%
METER EXPENSE	KS	197,329.00	110,515.47	86,813.53	43.99%
MISC DISTRIBUTION EXPENSE	KS	366,489.00	201,229.35	165,259.65	45.09%
METER READING LABOR & EXPENSE	KS	69,946.00	52,402.29	17,543.71	25.08%
ACCT & COLL LABOR & EXPENSE	RF	1,385,210.00	880,951.87	504,258.13	36.40%
UNCOLLECTIBLE ACCOUNTS	RF	100,000.00	58,333.31	41,666.69	41.67%
ENERGY AUDIT EXPENSE	JP	479,013.00	288,454.98	190,558.02	39.78%
ADMIN & GEN SALARIES	VC	761,068.00	456,951.12	304,116.88	39.96%
OFFICE SUPPLIES & EXPENSE	VC	253,950.00	143,783.77	110,166.23	43.38%
OUTSIDE SERVICES	VC	507,125.00	252,062.90	255,062.10	50.30%
PROPERTY INSURANCE	KS	471,500.00	213,253.59	258,246.41	54.77%
INJURIES AND DAMAGES	KS	56,619.00	28,051.34	28,567.66	50.46%
EMPLOYEES PENSIONS & BENEFITS	KS	1,889,623.00	1,260,881.14	628,741.86	33.27%
MISC GENERAL EXPENSE	VC	200,785.00	106,858.82	93,926.18	46.78%
RENT EXPENSE	KS	212,000.00	119,064.09	92,935.91	43.84%
ENERGY CONSERVATION	JP	697,983.00	482,439.67	215,543.33	30.88%
TOTAL OPERATION EXPENSES		<u>8,823,105.00</u>	<u>5,765,300.31</u>	<u>3,634,765.69</u>	41.20%
MAINTENANCE EXPENSES:					
MAINT OF TRANSMISSION PLANT	KS	3,000.00	1,589.58	1,410.42	47.01%
MAINT OF STRUCT AND EQUIPMT	KS	114,120.00	81,299.14	32,820.86	28.76%
MAINT OF LINES - OH	KS	1,250,421.00	906,066.89	344,354.11	27.54%
MAINT OF LINES - UG	KS	285,371.00	97,547.63	187,823.37	65.82%
MAINT OF LINE TRANSFORMERS	KS	188,500.00	77,726.50	110,773.50	58.77%
MAINT OF ST LT & SIG SYSTEM	KS	9,684.00	(258.30)	9,942.30	102.67%
MAINT OF GARAGE AND STOCKROOM	KS	672,589.00	280,867.94	391,721.06	58.24%
MAINT OF METERS	KS	47,392.00	21,022.99	26,369.01	55.64%
MAINT OF GEN PLANT	RF	131,320.00	65,861.98	65,458.02	49.85%
TOTAL MAINTENANCE EXPENSES		<u>2,817,401.00</u>	<u>1,531,724.35</u>	<u>1,170,672.65</u>	41.55%
DEPRECIATION EXPENSE	RF	3,650,000.00	2,138,284.26	1,511,715.74	41.42%
PURCHASED POWER FUEL EXPENSE	JP	30,500,000.00	20,538,707.81	9,961,292.19	32.66%
VOLUNTARY PAYMENTS TO TOWNS	RF	1,368,000.00	791,383.00	576,617.00	42.15%
TOTAL OPERATING EXPENSES		<u>83,767,500.00</u>	<u>47,521,724.27</u>	<u>30,201,480.73</u>	36.05%

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
PROFESSIONAL SERVICES  
1/31/2013

PROFESSIONAL SERVICES BY PROJECT

ITEM	DEPARTMENT	ACTUAL	BUDGET	VARIANCE
1 RMLD AND PENSION TRUST AUDIT FEES	ACCOUNTING	32,750.00	32,250.00	500.00
2 PENSION ACTUARIAL EVALUATION	ACCOUNTING	3,750.00	0.00	3,750.00
3 LEGAL- FERC/ISO ISSUES	ENERGY SERVICE	0.00	10,500.00	(10,500.00)
4 LEGAL- POWER SUPPLY ISSUES	ENERGY SERVICE	18,085.80	26,250.00	(8,164.20)
5 PROFESSIONAL SERVICES	ENERGY SERVICE	9,939.80	14,000.00	(4,060.20)
6 NERC COMPLIANCE AND AUDIT	E & O	7,995.00	10,850.00	(2,855.00)
7 LOAD CAPACITY STUDY	ENGINEERING	0.00	11,250.00	(11,250.00)
8 STROM HARDENING STUDY	ENGINEERING	0.00	50,000.00	(50,000.00)
9 LEGAL-GENERAL, MMWEC AUDIT	GM	63,000.78	87,500.00	(24,499.22)
10 LEGAL SERVICES-GENERAL	HR	61,037.88	39,600.00	21,437.88
11 LEGAL SERVICES-NEGOTIATIONS	HR	27,584.42	36,800.00	(9,215.58)
12 LEGAL GENERAL	BLDG. MAINT.	10,300.90	875.00	9,425.90
13 SURVEY RIGHT OF WAY	BLDG. MAINT.	0.00	2,919.00	(2,919.00)
14 ENVIRONMENTAL	BLDG. MAINT.	0.00	2,919.00	(2,919.00)
15 ENGINEERING SERVICES	BLDG. MAINT.	14,118.05	4,970.00	9,148.05
16 REPAIR RAMP AND DECK AREA	BLDG. MAINT.	0.00	30,000.00	(30,000.00)
17 INSURANCE CONSULTANT	GEN. BENEFIT	0.00	5,831.00	(5,831.00)
18 LEGAL	GEN. BENEFIT	0.00	2,919.00	(2,919.00)
19 SITE ASSESSMENT FOR MAJOR UPGRADE	ACCOUNTING	2,056.27	0.00	2,056.27
20 GENERAL BANKRUPTCY	ACCOUNTING	1,444.00	0.00	1,444.00
TOTAL		252,062.90	369,433.00	(117,370.10)

PROFESSIONAL SERVICES BY VENDOR

	ACTUAL
MELANSON HEATH & COMPANY	32,750.00
HUDSON RIVER ENERGY GROUP	2,895.80
STONE CONSULTING INC.	3,750.00
RUBIN AND RUDMAN	35,603.16
UTILITY SERVICES INC.	7,995.00
DUNCAN & ALLEN	57,228.32
CHOATE HALL & STEWART	81,311.31
MENDERS TORREY & SPENCER	12,385.55
RICHARD HIGGINS ARBITRATOR	2,710.00
GARRY WOOTERS ARBITRATOR	2,062.00
MICHAEL BROWN ARBITRATOR	2,538.99
CMEEC	7,044.00
JM ASSOCIATES	1,732.50
COGSDALE	2,056.27
TOTAL	252,062.90

RMLD  
BUDGET VARIANCE REPORT  
FOR PERIOD ENDING JANUARY 31, 2013

DIVISION	ACTUAL	BUDGET	VARIANCE	CHANGE
ENGINEERING AND OPERATIONS	2,553,105	2,408,678	144,427	6.00%
ENERGY SERVICES	800,076	750,249	49,827	6.64%
GENERAL MANAGER	524,100	548,449	(24,349)	-4.44%
FACILITY MANAGER	2,210,284	2,329,382	(119,097)	-5.11%
BUSINESS DIVISION	5,463,464	5,390,141	73,322	1.36%
SUB-TOTAL	<u>11,551,030</u>	<u>11,426,899</u>	<u>124,130</u>	1.09%
PURCHASED POWER - BASE	16,756,325	18,077,819	(1,321,494)	-7.31%
PURCHASED POWER - FUEL	20,538,708	19,810,564	728,144	3.68%
TOTAL	<u><u>48,846,062</u></u>	<u><u>49,315,282</u></u>	<u><u>(469,220)</u></u>	-0.95%

RMLD  
DEFERRED FUEL CASH RESERVE ANALYSIS  
1/31/13

DATE	GROSS CHARGES	REVENUES	NYPA CREDIT	MONTHLY DEFERRED	TOTAL DEFERRED
Jun-12					2,270,044.48
Jul-12	3,581,715.28	3,492,843.61	(61,106.90)	(149,978.57)	2,120,065.91
Aug-12	3,578,611.20	2,914,978.35	(44,365.80)	(707,998.65)	1,412,067.26
Sep-12	2,646,309.32	3,486,749.45	(47,478.80)	792,961.33	2,205,028.59
Oct-12	2,595,375.45	2,389,147.98	(48,781.28)	(255,008.75)	1,950,019.84
Nov-12	2,744,817.28	2,740,129.47	(22,566.16)	(27,253.97)	1,922,765.87
Dec-12	2,868,712.69	2,987,105.82	(68,965.36)	49,427.77	1,972,193.64
Jan-13	2,523,166.59	3,076,267.45	(70,691.63)	482,409.23	2,454,602.87

RMLD  
STAFFING REPORT  
FOR FISCAL YEAR ENDING JUNE, 2013

	13 BUD TOTAL	JUL 12	AUG 12	SEP 12	OCT 12	NOV 12	DEC 12	JAN 13
<u>GENERAL MANAGER</u>								
GENERAL MANAGER	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
HUMAN RESOURCES	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
COMMUNITY RELATIONS	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
TOTAL	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
<u>BUSINESS</u>								
ACCOUNTING	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
CUSTOMER SERVICE	** 7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75
MGMT INFORMATION SYS	* 6.25	6.00	6.00	6.00	6.00	6.00	6.00	6.00
MISCELLANEOUS	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
TOTAL	17.00	16.75	16.75	16.75	16.75	16.75	16.75	16.75
<u>ENGINEERING &amp; OPERATIONS</u>								
AGM E&O	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
ENGINEERING	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
LINE	21.00	21.00	21.00	21.00	21.00	21.00	21.00	21.00
METER	4.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
STATION	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
TOTAL	40.00	39.00	38.00	38.00	38.00	38.00	39.00	39.00
<u>PROJECT</u>								
BUILDING	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
GENERAL BENEFITS	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
TRANSPORTATION	-	-	-	-	-	-	-	-
MATERIALS MGMT	4.00	3.00	4.00	4.00	4.00	4.00	4.00	4.00
TOTAL	8.00	6.00	8.00	8.00	8.00	8.00	8.00	8.00
<u>ENERGY SERVICES</u>								
ENERGY SERVICES	* 5.50	4.50	4.50	4.50	4.50	4.50	4.50	5.50
TOTAL	5.50	4.50	4.50	4.50	4.50	4.50	4.50	5.50
RMLD TOTAL	74.50	70.25	71.25	71.25	71.25	71.25	72.25	73.25
<u>CONTRACTORS</u>								
UG LINE	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
TOTAL	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
GRAND TOTAL	76.50	72.25	73.25	73.25	73.25	73.25	74.25	75.25



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

March 22, 2013

Town of Reading Municipal Light Board

Subject: Pick Up Truck with Lift Gate

On March 6, 2013 a bid invitation was placed as a legal notice in the Reading Chronicle, Lynnfield Villager, North Reading Transcript and Wilmington Town Crier requesting proposals for one Pick Up Truck with Lift Gate for the Reading Municipal Light Department.

An invitation to bid was sent to the following 11 companies:

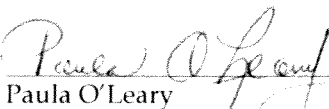
Bonnell Motors, Inc.	Central Dodge, Inc.	Inter-State Ford Truck Sales, Inc.
Lannon Chevrolet	Liberty Chevrolet Inc.	MHQ Municipal Vehicles
Moore GMC Truck, Inc.	Place Motors, Inc.	Sentry Ford
Stoneham Motor Co., Inc.	Woburn Foreign Motors	

Bids were received from five companies; Bonnell Motors, Inc., Central Dodge, Inc., Liberty Chevrolet Inc., Moore GMC Truck, Inc. and Stoneham Motor Co., Inc.

The bids were publicly opened and read aloud at 11:00 a.m. March 20, 2013 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 Interim General Manager and the staff. Move that bid 2013-27 for: one Pick Up Truck with Lift Gate be awarded to: **Bonnell Motors, Inc. for \$28,850.00** as the lowest qualified and responsive bidder on the recommendation of the Interim General Manager.

The FY2013 Capital Budget amount for this item is \$30,000.00.

  
Kevin Sullivan  
David Polson  
Paula O'Leary

**Pick Up Truck with Lift Gate**

**Bid 2013-27**

Bidder

<u>Bidder</u>	<u>Vehicle Price</u>	<u>Delivery- Weeks</u>	<u>Exceptions</u>	<u>Responsive Bidder</u>
Bonnell Motors, Inc.	\$28,850.00	8-10	Yes <sup>1</sup>	Yes
Stoneham Motor Co., Inc.	\$29,030.00	12-14	Yes <sup>2</sup>	Yes
Moore GMC Truck, Inc.	\$30,295.00	10-11	Yes <sup>3</sup>	Yes
Liberty Chevrolet Inc.	\$30,560.00	10-12	Yes <sup>4</sup>	No
Central Dodge, Inc.	\$33,091.54	7-10	Yes <sup>5</sup>	Yes

Notes:

- 1: Vendor has 3 minor exceptions with vehicle offered
- 2: Vendor has 5 minor exceptions with vehicle offered
- 3: Vendor has 2 minor exceptions with vehicle offered
- 4: Vendor has 3 minor exceptions with vehicle offered - Vendor did not acknowledge addendum
- 5: Vendor has 2 minor exceptions with vehicle offered

RMLD



Reading Municipal Light Department  
RELIABLE POWER FOR GENERATIONS

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

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

March 22, 2013

Town of Reading Municipal Light Board

Subject: Pick Up Truck with Plow

On March 6, 2013 a bid invitation was placed as a legal notice in the Reading Chronicle, Lynnfield Villager, North Reading Transcript and Wilmington Town Crier requesting proposals for one Pick Up Truck with Plow for the Reading Municipal Light Department.

An invitation to bid was sent to the following 11 companies:

Bonnell Motors, Inc.	Central Dodge, Inc.	Inter-State Ford Truck Sales, Inc.
Lannon Chevrolet	Liberty Chevrolet Inc.	MHQ Municipal Vehicles
Moore GMC Truck, Inc.	Place Motors, Inc.	Sentry Ford
Stoneham Motor Co., Inc.	Woburn Foreign Motors	


Bids were received from five companies; Bonnell Motors, Inc., Central Dodge, Inc., Liberty Chevrolet Inc., Moore GMC Truck, Inc. and Stoneham Motor Co., Inc.

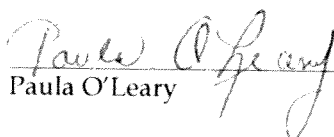
The bids were publicly opened and read aloud at 11:00 a.m. March 20, 2013 in the Town of Reading Municipal Light Department's Audio Visual Spurr Room, 230 Ash Street, Reading, Massachusetts.

The bids were reviewed, analyzed and evaluated by the Interim General Manager and the staff. Move that bid 2013-28 for: one Pick Up Truck with Plow be awarded to: **Stoneham Motor Co., Inc. for \$31,003.00** as the lowest qualified and responsive bidder on the recommendation of the Interim General Manager.

The FY2013 Capital Budget amount for this item is \$35,000.00.

  
\_\_\_\_\_  
Kevin Sullivan

  
\_\_\_\_\_  
David Polson

  
\_\_\_\_\_  
Paula O'Leary

**Pick Up Truck with Plow**

**Bid 2013-28**

<u>Bidder</u>	<u>Vehicle Price</u>	<u>Delivery- Weeks</u>	<u>Exceptions</u>	<u>Responsive Bidder</u>
Stoneham Motor Co., Inc.	\$31,003.00	12-14	Yes <sup>1</sup>	Yes
Bonnell Motors, Inc.	\$31,560.00	8-10	Yes <sup>2</sup>	Yes
Central Dodge, Inc.	\$31,711.54	7-10	Yes <sup>3</sup>	Yes
Moore GMC Truck, Inc.	\$32,495.00	10-11	Yes <sup>4</sup>	Yes
Liberty Chevrolet Inc.	\$34,796.00	10-12	Yes <sup>5</sup>	No

**Notes:**

- 1: Vendor has 5 minor exceptions with vehicle offered
- 2: Vendor has 3 minor exceptions with vehicle offered
- 3: Vendor has 2 minor exceptions with vehicle offered
- 4: Vendor has 2 minor exceptions with vehicle offered
- 5: Vendor has 2 minor exceptions with vehicle offered - Vendor did not acknowledge addendum

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

March-13

	RESIDENTIAL 750 kWh's	RESIDENTIAL-TOU 1500 kWh's 75/25 Split	RES. HOT WATER 1000 kWh's	COMMERCIAL 7,300 kWh's 25,000 kW Demand	SMALL COMMERCIAL 1,080 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 80/20 Split
READING MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$99.68	\$176.83	\$116.02	\$921.53	\$176.36	\$4,286.37	\$11,831.27
PER KWH CHARGE	\$0.13291	\$0.11789	\$0.11602	\$0.12624	\$0.16330	\$0.12247	\$0.10805
NATIONAL GRID							
TOTAL BILL	\$109.03	\$203.55	\$145.36	\$1,043.86	\$149.06	\$4,458.82	\$12,418.73
PER KWH CHARGE	\$0.14537	\$0.13570	\$0.14536	\$0.14300	\$0.13802	\$0.12739	\$0.11341
% DIFFERENCE	9.38%	15.11%	25.29%	13.28%	-15.48%	4.02%	4.97%
NSTAR COMPANY							
TOTAL BILL	\$121.38	\$221.15	\$159.69	\$1,098.30	\$165.32	\$6,099.05	\$15,957.63
PER KWH CHARGE	\$0.16183	\$0.14743	\$0.15969	\$0.15045	\$0.15307	\$0.17426	\$0.14573
% DIFFERENCE	21.77%	25.06%	37.64%	19.18%	-6.26%	42.29%	34.88%
PEABODY MUNICIPAL LIGHT PLANT							
TOTAL BILL	\$93.09	\$183.15	\$122.39	\$970.56	\$153.77	\$4,889.83	\$11,325.47
PER KWH CHARGE	\$0.12412	\$0.12210	\$0.12239	\$0.13295	\$0.14238	\$0.13971	\$0.10343
% DIFFERENCE	-6.61%	3.57%	5.49%	5.32%	-12.81%	14.08%	-4.28%
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	0.09%	12.19%	14.33%	4.12%	-4.49%	11.12%	12.67%
WAKEFIELD MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$104.99	\$203.67	\$137.88	\$1,045.84	\$168.46	\$4,895.58	\$13,519.62
PER KWH CHARGE	\$0.13998	\$0.13678	\$0.13788	\$0.14327	\$0.15599	\$0.13987	\$0.12347
% DIFFERENCE	5.32%	15.18%	18.84%	13.49%	-4.48%	14.21%	14.27%



**Jeanne Foti**

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**From:** Jeanne Foti  
**Sent:** Monday, February 25, 2013 7:05 AM  
**To:** Accounting Group  
**Cc:** Kevin Sullivan; Patricia Mellino  
**Subject:** Account Payable Warrant - Friday, February 22

Good morning.

There were no Account Payable Warrant questions - Friday, February 22.

Thanks.

Jeanne Foti  
Reading Municipal Light Department  
Executive Assistant  
230 Ash Street  
Reading, MA 01867

781-942-6434 Phone  
781-942-2409 Fax

Please consider the environment before printing this e-mail.

**Jeanne Foti**

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**From:** Jeanne Foti  
**Sent:** Tuesday, February 26, 2013 7:09 AM  
**To:** Accounting Group  
**Cc:** Kevin Sullivan; Patricia Mellino  
**Subject:** Payroll - February 25, 2013  
**Attachments:** Payroll Suggestion - February 25, 2013.pdf

Tracking:	Recipient	Delivery	Read
	Accounting Group		
	Kevin Sullivan	Delivered: 2/26/2013 7:09 AM	
	Patricia Mellino	Delivered: 2/26/2013 7:09 AM	Read: 2/26/2013 7:39 AM
	bfournier@RMLD.com	Delivered: 2/26/2013 7:10 AM	
	skazanjan@RMLD.com	Delivered: 2/26/2013 7:10 AM	
	wmarkiewicz@RMLD.com	Delivered: 2/26/2013 7:10 AM	
	Wendy Markiewicz		Read: 2/26/2013 8:14 AM
	Bob Fournier		Read: 2/26/2013 8:40 AM

Good morning.

Please see attached Payroll suggestion from Commissioner Stempeck.

Thanks.

Jeanne Foti  
Reading Municipal Light Department  
Executive Assistant  
230 Ash Street  
Reading, MA 01867

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PLEASE NOTE:

COMMISSIONER STEMPECK AND BOB FOURNIEF  
HAVE DISCUSSED THIS.



Reading Municipal Light Department  
Payroll Removal Sheet

Date	Commissioner	Payroll Employee	Comment
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2-25-13	JW Stempek		Can I see these in Excel instead of individual sheets? We can talk about the format. For example, adding up VACATION hours is laborious to check the totals. Prefer Excel in XP-Format. Let's discuss.

PLEASE NOTE:

COMMISSIONER STEMPECK AND BOB FOURNIER  
HAVE DISCUSSED THIS.

## Jeanne Foti

---

**From:** Kevin Sullivan  
**Sent:** Wednesday, March 06, 2013 3:18 PM  
**To:** Gina Snyder; RMLD Board Members Group  
**Cc:** Jeanne Foti; Bob Fournier; Dave Polson; Tom O'Connor; Peter Price  
**Subject:** RE: Account Payable Questions - March 1

Please see responses to this week's A/P questions below.

*Kevin Sullivan*  
Engineering and Operations Manager  
Reading Municipal Light Department  
781 942-6407 office

**From:** Jeanne Foti  
**Sent:** Monday, March 04, 2013 8:46 AM  
**To:** Kevin Sullivan  
**Subject:** Account Payable Questions - March 1

### Snyder

1. Century Bank – What are the lock box charges, messenger service, CD – ROM, web inquiry, data transmission + unprocessable returns?  
These are costs associated with the payment collection processes of Century Bank.
2. Collins – P.O. Reminder – While an emergency on 2/15, should have been done PO same day.  
PO should have been created for an estimated amount when the service call was placed and adjusted when the actual amount was billed. Administrative staff was out of the office training on the day the service call was placed and the emergent nature of the call was not communicated. Instead the PO was created when the invoice was received for the actual value of the work performed.
3. Crowley – What was this for?  
This invoice was for work performed in connection with obtaining payment on recalcitrant pole damage reimbursements (3). Crowley also represented the RMLD in Woburn District Court twice. The RMLD has an additional 4 pole damage cases that have not made it to court as of this writing.
4. Image Technology (+others) – P.O. Reminder! Bill date 1/25 PO 2/25.  
As with all invoices, we are working toward having a closer relationship between purchase order and invoice. Specifically, it was believed that the freight was not charged for the item delivered. I would term the reason that the timing of the purchase order does not match the invoice, an internal misunderstanding between the vendor and an employee.
5. Office Depot – Why 2 copies of Windows Pro 8 – don't we have a site license for discounted multiple users?  
Two copies were installed on two pc's. Microsoft does not give special discounts for multiple users.
6. PURMA – P.O. Reminder! Invoice, 1/18, PO 2/26. This is a large sum net to have a PO! How did that happen?

Original invoice dated 1/18 was sent via email and misplaced until PURMA contacted RMLD on 2/26 to confirm the invoice was received. Once the situation was identified the PO was created without delay. In the future PURMA should send invoices to Accounting for processing not individual email accounts.

7. Verizon – Is this phone number in use?

These charges are for the mobile internet.

8. Wilmington Police – No record of end time Voegelin + Nally 2/6 and on 2/15 it looks like Jepson + Nally were charged from 8 - noon to 8 to 1 to give 8 hours for 5 hours.

The time for both Voegelin and Nally on 2/6/13 was 9:30am to 2:30pm. Jepson and Nally worked from 8am to 1pm on 2/15/13. All four police officers were paid 8 hours because they all worked more than 4 hours. Per contract, more than 4 hours worked equals 8 hours pay for Wilmington Police details.

Jeanne Foti  
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Executive Assistant  
230 Ash Street  
Reading, MA 01867

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781-942-2409 Fax

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## Jeanne Foti

---

**From:** Jeanne Foti  
**Sent:** Monday, March 11, 2013 7:03 AM  
**To:** Accounting Group  
**Cc:** Kevin Sullivan; Patricia Mellino  
**Subject:** Account Payable Warrant - March 8

Tracking:	Recipient	Delivery	Read
	Accounting Group		
	Kevin Sullivan	Delivered: 3/11/2013 7:04 AM	
	Patricia Mellino	Delivered: 3/11/2013 7:04 AM	Read: 3/11/2013 7:28 AM
	bfournier@RMLD.com	Delivered: 3/11/2013 7:04 AM	
	skazanjian@RMLD.com	Delivered: 3/11/2013 7:04 AM	
	wmarkiewicz@RMLD.com	Delivered: 3/11/2013 7:04 AM	

Good morning.

There were no questions for the Account Payable Warrant - March 8.

Thanks.

Jeanne Foti  
Reading Municipal Light Department  
Executive Assistant  
230 Ash Street  
Reading, MA 01867

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## Jeanne Foti

---

**From:** Jeanne Foti  
**Sent:** Tuesday, March 12, 2013 7:09 AM  
**To:** Accounting Group  
**Cc:** Kevin Sullivan; Patricia Mellino  
**Subject:** Payroll - March 11

### Tracking:

#### Recipient

#### Delivery

Accounting Group

Delivered: 3/12/2013 7:10 AM

Kevin Sullivan

Delivered: 3/12/2013 7:10 AM

Patricia Mellino

Delivered: 3/12/2013 7:10 AM

bfournier@RMLD.com

Delivered: 3/12/2013 7:10 AM

skazanjan@RMLD.com

Delivered: 3/12/2013 7:10 AM

wmarkiewicz@RMLD.com

Good morning.

There were no Payroll questions for March 11.

Thanks.

Jeanne Foti  
Reading Municipal Light Department  
Executive Assistant  
230 Ash Street  
Reading, MA 01867

781-942-6434 Phone  
781-942-2409 Fax

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**Jeanne Foti**

---

**From:** Jeanne Foti  
**Sent:** Monday, March 18, 2013 7:16 AM  
**To:** Accounting Group  
**Cc:** Kevin Sullivan; Patricia Mellino  
**Subject:** Account Payable Warrant - March 15

Tracking:	Recipient	Delivery	Read
	Accounting Group		
	Kevin Sullivan	Delivered: 3/18/2013 7:17 AM	Read: 3/18/2013 7:47 AM
	Patricia Mellino	Delivered: 3/18/2013 7:17 AM	Read: 3/19/2013 7:39 AM
	bfournier@RMLD.com	Delivered: 3/18/2013 7:17 AM	
	skazanjan@RMLD.com	Delivered: 3/18/2013 7:17 AM	
	wmarkiewicz@RMLD.com	Delivered: 3/18/2013 7:17 AM	
	Wendy Markiewicz		Read: 3/18/2013 7:48 AM
	Bob Fournier		Read: 3/18/2013 8:30 AM

Good morning.

There were no Account Payable Warrant questions for March 15.

Thanks.

Jeanne Foti  
Reading Municipal Light Department  
Executive Assistant  
230 Ash Street  
Reading, MA 01867

781-942-6434 Phone  
781-942-2409 Fax

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