

**READING MUNICIPAL  
LIGHT DEPARTMENT**

**BOARD  
OF  
COMMISSIONERS**

**REGULAR SESSION**

**APRIL 25, 2012**



**READING MUNICIPAL LIGHT DEPARTMENT  
BOARD OF COMMISSIONERS MEETING**

230 Ash Street  
Reading, MA 01867  
April 25, 2012  
7:30 p.m.

- 7:30 p.m. 1. **Opening Remarks/Approval of Meeting Agenda**
- 7:35 p.m. 2. **Introductions**
- 7:40 p.m. 3. **Approval of March 29, 2012 Board Minutes (Tab A)** **ACTION ITEM**  
**Suggested Motion:**  
Move that the RMLD Board of Commissioners approve the Regular Session meeting minutes of March 29, 2012.
- 7:50 p.m. 4. **Report of the Power & Rate Committee – Commissioner Snyder** **ACTION ITEM**  
**a. Renewable Energy Policy**  
**b. Swift River - Collins and Pioneer projects**  
**c. Summit Hydro**  
**d. Mason Bay Wind**  
**e. Solar Energy Hub – 16 Upton Drive**
- 8:00 p.m. 5. **Engineering and Operations Report – March 2012 - Mr. Sullivan (Tab B)**  
**Gaw Update**
- 8:20 p.m. 6. **Power Supply Report – March 2012 – Mr. Seldon (Tab C)**
- 8:30 p.m. 7. **Financial Report – March 2012 – Mr. Fournier (Tab D)**
- 8:40 p.m. 8. **General Manager's Report – Mr. Cameron**  
**a. Update on Budget Process**
- 8:50 p.m. 9. **M.G.L. Chapter 30B Bids – Material (Tab E)** **ACTION ITEM**  
**a. 2012-34 Mailing Services**  
**Suggested Motion:**  
Move that bid 2012-34 for Mailing Services be awarded to Mass Communications, Inc. for \$100,766.40 as the lowest qualified and responsive bidder on the recommendation of the General Manager. (This is a three-year contract.)  
**b. 2012-38 Fiber Optic Splicing**  
**Suggested Motion:**  
Move that bid 2012-38 for Fiber Optic Cable Splicing be awarded to Phoenix Communications, Inc. for \$38,494.35 as the lowest qualified bidder on the recommendation of the General Manager.  
**c. 2012-39 Lynnfield URD Excavation Project**  
**Suggested Motion:**  
Move that bid 2012-39 for the Lynnfield URD Excavation Project be awarded to Mattuchio Construction Co. Inc. for \$119,458.00 as the lowest qualified bidder on the recommendation of the General Manager.  
**d. 2012-40 Demand Response Solution**  
**Suggested Motion:**  
Move that bid 2012-40 for Demand Response Solution for Water Heater Control and Data Transmittal be awarded to HD Supply for \$179,167.00 as the most responsive and lowest cost proposal of the recommendation of the General Manager.

9. M.G.L. Chapter 30B Bids – Material (Tab E)

e. 2012-42 Substation Relays

Suggested Motion:

Move that bid 2012-42 for Substation Relays be awarded to HD Supply for a total cost of \$28,633.00 as the lowest qualified bidder on the recommendation of the General Manager.

9:20 p.m. 10. General Discussion

9:30 p.m. BOARD MATERIAL AVAILABLE BUT NOT DISCUSSED

Rate Comparisons, April 2012

E-Mail responses to Account Payable/Payroll Questions

9:35 p.m. RMLD Board Meetings

Wednesday, June 27, 2012 and July 25, 2012

Citizens' Advisory Board Meeting

To be determined.

9:40 p.m. 11. Approval of March 29, 2012 Executive Session Minutes (Executive Minute Tab)  
(Board members only.)

ACTION ITEM

a. Suggested Motion:

Move that the RMLD Board of Commissioners approve Executive Session meeting minutes of March 29, 2012 as presented.

9:45 p.m. 12. Adjournment

ACTION ITEM

Suggested Motion:

Move to adjourn the Regular Session.

REGULAR SESSION MEETING  
MINUTES  
BOARD REFERENCE TAB A



**Reading Municipal Light Board of Commissioners**

**Regular Session**

**230 Ash Street**

**Reading, MA 01867**

**March 29, 2012**

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

**End Time of Regular Session: 9:10 p.m.**

**Commissioners:**

**Philip B. Pacino, Chairman**                      **Gina Snyder, Vice Chair, Secretary**  
**Mary Ellen O'Neill, Commissioner**        **Robert Soli, Commissioner**  
**Marsie West, Commissioner**

**Staff:**

**Vinnie Cameron, General Manager**                                      **Beth Ellen Antonio, Human Resources Manager**  
**Jeanne Foti, Executive Assistant**                                        **Robert Fournier, Accounting/Business Manager**  
**Kevin Sullivan, Engineering and Operations Manager**            **Jane Parenteau, Energy Services Manager**

**Citizens' Advisory Board (CAB)**

**Tony Capobianco, Member**

**Public:**

**Jack Devir**

**Call to Order**

**Introductions**

Vice Chair Pacino opened the meeting by welcoming Ms. West stating that she is the fifty-fifth Commissioner to serve at the light department, and the seventeenth whose seat goes back to 1895 when it was served by Herb Robinson and the longest serving member in that seat was Vice Chair Pacino's good friend Allan Ames who served for twenty-seven years.

**Opening Remarks/Approval of Meeting Agenda**

Vice Chair Pacino called the meeting to order and stated that the meeting of the Reading Municipal Light Department (RMLD) Board of Commissioners is being broadcast live at the RMLD's office at 230 Ash Street, Reading, MA. Live broadcasts are available only in Reading due to technology constraints. Vice Chair Pacino stated that this meeting was not live. This meeting was videotaped for distribution to the community television stations in North Reading, Wilmington and Lynnfield.

**Reorganization of RMLD Board**

Vice Chair Pacino asked if there were any nominees.

**Chairman**

Ms. Snyder said that she would like to nominate Mary Ellen O'Neill as Chair of the Board because she has shown leadership in the past, has always been thoughtful and courteous. Ms. O'Neill thanked Ms. Snyder appreciating her vote of confidence. Ms. O'Neill said that she is unable to consider taking the position on, would like to defer and nominate Phil Pacino to serve as Chairman for the coming year.

Ms. O'Neill made a motion seconded by Ms. Snyder to nominate Phil Pacino for Chairman.

Vice Chair Pacino asked for further nominations, there were none.

Mr. Soli made a motion seconded by Ms. Snyder that the nominations be closed.

**Motion carried 5:0:0.**

Chairman Pacino wanted to thank the Commission for their confidence in him going forward. Chairman Pacino said that he would be fair, promising to listen to everyone's opinion. Chairman Pacino stated that one thing that he must do at this point, and explained that at the January meeting he was disrespectful to one of the members of the Board. Chairman Pacino said that he has apologized privately and at this point would like to apologize publicly.

**Vice Chair**

Chairman Pacino asked if there were any nominations for the Vice Chair.

Mr. Soli said that he would like to nominate Marsie West.

## **Reorganization of RMLD Board**

### **Vice Chair**

Mr. Soli made a motion seconded by Ms. Snyder to nominate Ms. West for Vice Chair.

Ms. O'Neill stated that she would like to nominate Gina Snyder to serve as Vice Chair of the RMLD Board for the coming year.

Ms. O'Neill made a motion seconded by Ms. West to nominate Ms. Snyder for Vice Chair.

Chairman Pacino made a motion seconded by Ms. Snyder that the nominations be closed.

**Motion carried 5:0:0.**

Chairman Pacino stated that there were two nominations on the floor and would take them in the order of which they were presented.

**Motion to elect Ms. West as Vice Chair failed 1:4:0. Chairman Pacino, Mses. O'Neill, Snyder and West voted against this motion.**

**Motion to elect Ms. Snyder as Vice Chair carried 4:1:0. Mr. Soli voted against this motion.**

Chairman Pacino then congratulated Ms. Snyder on her appointment as Vice Chair. Chairman Pacino explained to Ms. Snyder that there will be times when she will have to cover for the Chair position when he is unable to make the meetings.

### **Secretary**

Chairman Pacino stated that the next position to vote on is the Secretary position and explained that this position is probably the most time intensive position. Chairman Pacino commented that last year the position of the Secretary was rotated between two members of the Board, and suggested that in all fairness, the position be rotated between all five members of the Board. Chairman Pacino asked the Board their feelings on this suggestion.

Ms. O'Neill said that prior to getting into that discussion she wanted to thank Gina Snyder and Mrs. Foti for the work on the extensive minutes this year.

Ms. O'Neill stated that she is willing to consider rotating. Chairman Pacino said that he did not have a problem taking a turn himself. Ms. West asked if someone could elaborate a bit on what is involved. Chairman Pacino asked Ms. Foti to explain what she does. Ms. Foti explained that she takes the minutes of the meeting, prepares them into draft form for Mr. Cameron's review, then he sends them to whomever the secretary is. The turnaround is within seven to ten days in order to get the minutes into the Board packet.

Mr. Soli added that the minutes should try to stay within six to eight pages, condensing as needed. Ms. Snyder stated that has not always been possible with the lengthy commentary. Ms. West clarified whether the length of minutes in this packet is not common. Ms. Snyder replied that is correct.

Chairman Pacino asked how the Board felt about rotating this assignment and would it be something they want to do. He then polled the Board for their thoughts. The consensus of the Board was to rotate the Secretary position amongst themselves. Chairman Pacino stated that they will rotate the Secretary position among the five members and then asked who would like to be the Secretary for this evening. Ms. Snyder replied that she assumed she was. Mr. Soli requested to be one of the two-month secretarial slots.

### **RMLD Board of Commissioners Committees and Assignments**

Chairman Pacino pointed out that the Budget Committee and Power & Rate Committees have the most work. Chairman Pacino stated that he would like to be on the Power & Rate Committee, would like Ms. Snyder to continue to stay on and would like Ms. O'Neill to be a member of that committee as well.

As for the Budget Committee, Chairman Pacino stated that he is willing to serve on that, would like Ms. West and Mr. Soli to serve as well. Mr. Soli responded that he is very busy during the budget season. Chairman Pacino explained that the budget meetings will be after April and the General Manager will probably be presenting the budget within the next day or two with draft copies out to everybody.

Ms. O'Neill stated that the actual meetings on the budget will probably not be in April. Chairman Pacino said they would probably not take place until May. Chairman Pacino reiterated that he would really like Mr. Soli to serve on the Budget Committee. Mr. Soli responded that those are the months that he goes away. Ms. O'Neill said that her concern was with Town Meeting because it begins the end of April and the Budget Committee will meet during those same weeks. Ms. O'Neill asked if we were considering holding these meetings with the CAB as we did last year. Chairman Pacino replied in the affirmative. Ms. O'Neill noted she would like the flexibility to not meet during Town Meeting week. Ms. Foti said that the CAB meetings are scheduled for April 19 and 30 confirmed by Mr. Capobianco. Ms. O'Neill said that they could set their own schedule then.



### **RMLD Board of Commissioners Committees and Assignments**

Chairman Pacino stated that in terms of committees, the Budget Committee, Power & Rate Committee and the Audit Committee would remain the same. Ms. O'Neill asked if she would be on the Budget Committee. Chairman Pacino replied that he would like Ms. O'Neill to be on the Power & Rate Committee with himself and Ms. Snyder.

Ms. O'Neill stated that she would not give that up, but where Mr. Soli did not want to be on the Budget Committee asked if Chairman Pacino would want four members on the committee. Chairman Pacino said that he only wanted three members for the committee.

Chairman Pacino said that for the Audit Committee, he would like Mr. Soli to stay on the committee and would like Ms. West on this committee since he was already on two committees. Chairman Pacino stated that for the General Manager Committee, he would like to see Ms. O'Neill remain on it as well as him and have Mr. Soli come onto that committee.

Ms. O'Neill stated that since Ms. Snyder is now the Vice Chairman that she would like to see her on the General Manager Committee not Mr. Soli since he is not willing to take on the Budget Committee. Chairman Pacino said that was fine, he did not have a problem with that. Ms. O'Neill asked if that was alright with Ms. Snyder. Ms. Snyder was agreeable.

Chairman Pacino stated that he would like to see the same people remain on the Policy Committee and asked how the Board felt about that. Ms. O'Neill replied that she would like to step off that committee. Chairman Pacino asked Ms. West if she would step on that committee. Mr. Soli and Ms. Snyder will remain on that committee.

Chairman Pacino said that there is one other committee that he would like to bring back and that would be the Public Relations Committee because at the present time, there is a need to bring this committee back. Chairman Pacino said that people are going to have questions on what the Green Choice Program is and he is not sure that we are getting the word out. He would like Ms. O'Neill and Ms. West to serve on that committee.

Chairman Pacino stated that the Joint Committee on Payment to the Town of Reading, which quite frankly has never met, could stay the same consisting of himself and Mr. Soli. Chairman Pacino said that for the Accounts Payable, we are required by the Town to have three signatures on the warrant. There are three primary people as well as the first and second backup. Chairman Pacino stated that Ms. West would be one of the primary people. Chairman Pacino explained that it is a good learning experience. Ms. Snyder said that she would like to step off. Chairman Pacino said Ms. Snyder could be listed as one of the backups, and asked Ms. O'Neill if she was okay with it. Ms. O'Neill replied that she was good for another year, commenting that Ms. Snyder has done two years in a row. Mr. Soli noted that he has been on this assignment for three years which is the limit set up within policy. Chairman Pacino stated that Mr. Soli must step off this assignment, however, he, Ms. O'Neill, and Ms. West would be the three primary signatures with the first backup being Ms. Snyder and Mr. Soli as the second backup.

Chairman Pacino said the last assignment is Payroll which is a four month rotation requiring one signature, usually available on Monday night and asked the Board for suggestions. Ms. O'Neill stated that she did not mind doing it, but did not want to be on the first rotation. Ms. Snyder was asked and replied that she preferred not to if it is Mondays. Ms. West agreed to be on the first rotation. Mr. Soli was asked, but he has been on it for three years. Chairman Pacino agreed to take the second rotation, Ms. O'Neill will take the last rotation with the first backup being Ms. Snyder.

At this time Ms. Foti asked that the Chairman review and confirm the committee assignments. Ms. Snyder read back the committees.

Ms. O'Neill asked for clarification from Chairman Pacino. She noted that the past precedent has been to designate a Chairman of these committees whose responsibility it is to set up the agendas and times for these committees, such as the Budget, Power & Rate, General Manager and Policy. Chairman Pacino stated that he did not have a problem staying on as the Chairman of the Budget Committee, Ms. Snyder Chairman for the Power & Rate Committee, and Chairman Pacino for the General Manager Committee, and Mr. Soli Chairman for the Policy Committee.

Ms. O'Neill made a motion seconded by Ms. West to move that the Board approve the various committee assignments and Chairmanships as discussed.

**Motion carried 5:0:0.**

### **Approval of January 25, 2012 and February 29, 2012 Board Minutes**

Ms. O'Neill asked the Chairman that the Board make two separate motions on these minutes. Chairman Pacino replied, yes. Ms. West stated since she had not been part of those meetings she would be abstaining from the vote.

### **Approval of January 25, 2012 Board Minutes**

Ms. Snyder made a motion seconded by Ms. O'Neill that the RMLD Board of Commissioners approve the Regular Session meeting minutes of January 25, 2012 with changes as presented.

Chairman Pacino asked if there was any discussion. Mr. Soli and Ms. O'Neill had changes.

Chairman Pacino asked if the seconder would accept and make them as part of the motion. Ms. O'Neill accepted the changes as part of the motion.

**Motion carried 4:0:1. Commissioner West abstained.**

### **Approval of February 29, 2012 Board Minutes**

Ms. Snyder made a motion second by Ms. O'Neill to move that the RMLD Board of Commissioners approve the Regular Session meeting minutes of February 29, 2012 with changes as presented.

Chairman Pacino asked if there was any discussion. Ms. O'Neill and Mr. Soli suggested changes.

Chairman Pacino asked if the seconder would accept and make them part of the motion.

**Motion carried 4:0:1. Commissioner West abstained.**

### **Discussion of Renewable Energy Certificates**

Chairman Pacino reported that at this meeting there will be no motions made, however, he is aware that the CAB has made a recommendation on the Renewable Energy Certificates; it was not fair to comment on that at this point. Chairman Pacino stated that he would like to see this issue go back to the Power & Rate Committee for discussion.

Chairman Pacino said that it had occurred to him after watching the Selectmen meeting that we don't have a renewable energy policy and thinks that the Power & Rate Committee could tackle this. Chairman Pacino said that this seems to be the missing piece to this puzzle in terms of moving forward with this issue. Chairman Pacino asked if there were any other thoughts on this.

Ms. Snyder said that one of the ways that the issue became confused was because we were trying to set policy and is in agreement that the two things have to be considered together. Ms. Snyder stated that is where the problem started and had wished that they had been able to complete the process of at least developing the policy.

Chairman Pacino stated that the feeling is that we will refer this back to the Power & Rate Committee, schedule a meeting, and try to come forward with some kind of recommendation for this committee in the future.

### **Power Supply Report – February 2012 – Ms. Parenteau (Attachment 1)**

Ms. Parenteau reported that the RMLD's load for February was approximately 54 million kWhs and that was about a 2% decrease when compared to February 2011. RMLD's energy cost came in at approximately \$2.88 million and that is equivalent to about \$.053 per kilowatt hour.

The Fuel Charge adjustment was set at \$.05 per kilowatt hour for the month of February, and the RMLD undercollected by approximately \$348,000 resulting in a Deferred Fuel Cash Reserve balance of \$2.1 million. The Fuel Charge remained at \$.05 for the month of March, and it is currently anticipated to be reduced to \$.0475 for April.

The RMLD purchased about 10.2% of its energy requirements from the ISO New England Spot Market and as a result of the natural gas commodity being down the average cost of that was about \$32 per megawatt hour. Ms. Parenteau reported on the Capacity side the RMLD hit a peak demand of 100.4 megawatts on February 29 at 7:00 p.m. and this compares to a peak demand of 108 megawatts on February 1, 2011 at 7:00 p.m. Ms. Parenteau noted that we tend to reach our peak demand at 7:00 p.m. during our winter periods. The RMLD's monthly capacity requirement was 201.3 megawatts of capacity equivalent to \$1.34 million or \$6.64 a kilowatt month.

Table 4 shows capacity and energy dollars as well as the amount of energy in kilowatt hours. The February average cost for capacity and energy came in at around \$.078/Kwh and that is about one half mill lower than January's average cost. Transmission costs for February totaled approximately \$581,000 and that is approximately a 10% decrease from January.

Ms. Parenteau stated that she does owe the Board another section on efficiency and is in the process of putting that together. It will be included in next month's report.

Chairman Pacino asked if there were any questions.

Chairman Pacino asked if there was anything unusual or unexpected in the Power Supply Report.

**Power Supply Report – February 2012 – Ms. Parenteau (Attachment 1)**

Ms. Parenteau replied gas prices are down, and RMLD will be issuing an RFP. They are working on getting some indicative pricing. As of the first week of April, the Department will be short listing the suppliers based on those prices and negotiating contracts with suppliers. They hope to go out the first two weeks in May to get final bidding and select a supplier or two.

Ms. Parenteau reported that gas prices hit a ten year low for April which just closed this week and believes the monthly gas was below \$3 a MMBTU, noting it is these historically low prices that ESD is trying to take advantage of with authorization from both the CAB and Power Rate to go out for the RFP process a little sooner than typical.

**Engineering and Operations Report – February 2012 - Mr. Sullivan (Attachment 2) Gaw Update**

Mr. Sullivan reported that the Gaw Update Project remains static at \$6.92 million; the project is complete with the final walkthrough conducted on March 16. Mr. Sullivan stated that he is waiting for information from the Engineer to close out the project. Mr. Sullivan said as he had promised past Commissioner Hahn he would have the project closed out before FY13.

Mr. Sullivan reported on the Meter Project, as of today there are approximately 17,000 meters installed throughout the territory, and we are currently working within the town of Wilmington. The FY12 capital expenditure is about \$346,000. In the variance report Projects 1 – 5W9 Reconductoring – Ballardvale Street and 2 – High Capacity Tie 4W18 and 3W8 Franklin Street – are now complete. Project 3 – Upgrading Old Lynnfield Center URD's – the excavation for the underground bid opening is set for April 11; Project 4 – RTU Replacement – the RTU's (Remote Terminal Units) have been ordered with an expected April install; Project 6 – Capacitor Banks – the installation of the controls into the capacitor banks is in progress, field installation begins on Monday; Project 7 – SCADA Radio Communication System – has been decided by the E&O Department to put off until FY14; Project 8 – Relay Replacement Project – the relay bid opening is set for April and the installation will begin FY13 with product from FY12; Project 9 – 115kV Disconnect Replacement – Station 4, Gaw, currently two disconnects have been installed, the next one is scheduled for April and the last one for the week of July 4 when one of our customers is shut down.

There was one new commercial installation this month at 57-59 High Street, Reading and twenty-two residential installations for the month.

Mr. Sullivan reported that there was nothing of note in Routine Construction for the month. There were 19 cutouts replaced bringing the total to 197 fiscal year to date.

In the Reliability Report the Customer Average Interruption Duration Index (CAIDI) for the month is at 33 minutes which is down 24 minutes for the month; that low number is primarily due to the type and time of outage during the month of February. The rolling average for the year is 61.1 minutes.

The System Average Interruption Frequency Index (SAIFI) for the month is .23 outage incidents with a rolling average of .45 incidents, both of these figures have been static throughout much of the year.

The Months Between Interruptions (MBTI) is 26.6 months where as in January we were at 27.3 months between interruptions, so between the SAIFI and the MBTI these numbers are just wonderful.

Number of calls for the month was 78, outage incidents 12, which is very low; customers affected 558; feeder outages 0; 6 area outages and 6 service outages. Causes of outages were a menagerie of items, but nothing to note.

Chairman Pacino asked Mr. Sullivan to explain why the SCADA System Project is being pushed off to 2014. Mr. Sullivan replied that project involves a significant amount of communication. There were six bids that involved communication this year and a decision was made that it would be best to do things a little at a time rather than to rush into a project like the SCADA Communication System, further explaining that it is distribution automation through the SCADA Communication System.

Chairman Pacino asked if there were any questions.

Ms. West asked about the reliability reporting standard indexes used – whether they are compared to what occurs in other organizations, municipalities, or other investor owned utilities. Mr. Sullivan replied that he has and these numbers are very good. Ms. West said that it would be worthwhile to advertise. Mr. Sullivan agreed that it is and what he has done is to compare the RMLD to the RMLD so year over year we try and make a comparison to understand that what we are doing, our maintenance and upgrades are done the proper areas and done for the right reasons.

**Engineering and Operations Report – February 2012 – Mr. Sullivan (Attachment 2) Gaw Update**

Ms. Snyder asked are there any patterns or any particular areas that get the outages. The average is 26.6 months between outages, but some customers see outages every 12 months. Mr. Sullivan replied that sometimes that happens and based on that, we make the decision to target those areas that see frequent outages. Mr. Soli said that as an example, one summer he had four squirrels in three months knock out his power and then squirrel guards were put in and there's been no problem. Mr. Sullivan said that in Routine Construction there is a line item for Animal Guard Installation, so what we have done is begun an outage reduction initiative.

**Financial Report – February 2012 – Mr. Fournier (Attachment 3)**

Mr. Fournier reported on the Financial Report for February 2012 which represents the first eight months of this fiscal year.

Mr. Fournier reported that to date there are no surprises to report and none is foreseen. Net Loss or negative change in Net Assets was \$171,000 decreasing the year to date Net Income to \$2.2 million; year to date budgeted Net Income is \$5.1 million resulting in Net Income under budget at about \$2.9 million. Mr. Fournier stated that actual year to date Fuel Expenses exceeded Fuel Revenues by \$951,000. Year to date Base Revenues are under budget by \$2.3 million or about 7%. Actual Base Revenues are at \$30.7 million compared to the budgeted amount of \$33.1 million. Year to date Purchase Power Base expense is under budget by \$1.2 million or about 6.8%. Actual Purchase Power Base costs were at \$16.8 million compared to the budgeted amount of \$18 million.

Mr. Fournier reported that the year to date Operating and Maintenance expenses are under budget by \$108,000 or 1.4%. Actual Operating and Maintenance expenses were at \$7.7 million compared to the budgeted amount of \$7.8 million. Depreciation Expense and Voluntary Payments to the Towns were on budget. Operating Fund balance was at \$9.3 million, Capital Fund \$3.9 million, Rate Stabilization Fund \$6 million, Deferred Fuel Fund \$2.1 million, and the Energy Conservation Fund balance was at \$178,000.

Year to date kilowatt hour sales were 471 million which is 19.4 million kilowatt hours or 4% behind last year's actual figure.

The Gaw revenues collected year to date were \$471,000 bringing the total collected since the inception of the Gaw rate to a little over \$1 million. Cumulatively, the five divisions were under budgeted by \$151,000 or about 1.2%.

Mr. Fournier said that the Capital and Operating budgets will be ready for distribution tomorrow.

Mr. Fournier asked that the Board sign the DPU Annual Report, two copies, in the presence of Ms. Foti so that she could witness and notarize the signatures.

Chairman Pacino asked Mr. Fournier if there was anything that the Board should be made aware of. Mr. Fournier replied that the first eight months have been pretty vanilla and we don't see anything happening at the end of this fiscal year or for the rest of the calendar year.

Chairman Pacino asked if there were any questions.

Ms. O'Neill asked Mr. Fournier, when we usually get the letter of what the return on investment is to the Town of Reading. Mr. Fournier replied, April. Mr. Cameron said that it should be coming in April and we send it out to everybody.

Ms. O'Neill asked what is the anticipation for this year where the last two years it had gone down slightly. Mr. Cameron replied it is going up this year.

Mr. Capobianco out of curiosity asked if the Gaw revenues will be eliminated from the bills. Mr. Cameron replied that the plan was to recoup the costs of the Gaw soil remediation over a three year period, believing the final total was \$2.5 million, we should be a little over a million dollars by the end of this fiscal year. Mr. Fournier stated we are at \$1.1 million now. Mr. Cameron said that his belief is that FY13 is the third year and we will probably not make \$2 million, therefore it will probably have to be revisited then he will have to discuss it with the Board. Mr. Cameron noted that the cost of remediation was to be recouped in three years and that charge would disappear from the bills. Mr. Cameron said that if at the end of the third year we did not make the total remediation costs, it will have to be discussed with the Board.

**General Manager's Report – Mr. Cameron**

Mr. Cameron reported that the RMLD will be participating in Earth Day from 10am-2pm at the Mattera Cabin on April 28. Mr. Cameron said that Reading Cares and the Reading Climate Advisory Committee will be holding their bike swap at the RMLD Ash Street complex behind the Power Station, April 27. From 11am-1pm is the bike drop off, and April 28 from 9am-1:30pm is the bike swap.

### **General Manager's Report – Mr. Cameron**

Mr. Cameron reported that he had attended the American Public Power Association (APPA) Legislative Rally on March 12-14. This is a rally that he attends each year visiting Representatives and Senators offices from Massachusetts to discuss relevant issues in the power industry. Mr. Cameron said that this year APPA asked Mr. Cameron if he would represent New England to see three of the Federal Energy Regulatory Commission (FERC) Commissioners. Mr. Cameron went with a representative from Santee Cooper, South Carolina, a director from the Los Angeles Department of Water and Power, as well as a representative from Muscatine, Iowa. Mr. Cameron reported that at these meetings his presentation was on transmission costs in New England, how they are increasing, and the return on investment that the transmission owners receive as a result of the legislation that was put into effect by the FERC with respect to return on equity for the transmission projects put in place.

Mr. Cameron said that two of the Commissioners received those comments well, one of them, Commissioner Moeller, who is not really interested in changing the rules. Commissioners LaFleur and Norris are interested in looking into the issue of return on investment for transmission. Mr. Cameron stated that there was discussion on the North American Electric Reliability Corporation (NERC) rules on Find, Fix, Track and Report (FFTR). This has to do with when something on your system needs repair and can be easily fixed the FFTR process can be used by utilities without going through the NERC process.

There was discussion on the Commodity Futures Trading Commission (CFTC) concerning their desire to have oversight over the Independent System Operators (ISOs) in the United States with respect to the trades and swaps that are done in the energy market and they feel there may be some speculating going on. The ISOs already provide that oversight through the financial assurance programs in each ISO, but that may not be enough.

Mr. Cameron reported that these three meetings lasted just over an hour and it was good to visit with the FERC Commissioners because it is something that one does not get to do very often. Mr. Cameron said he also attended meetings at Representative Markey's office, but because of a schedule conflict he was unable to visit with Representative Tierney who is a big supporter of public power. Mr. Cameron stated he was able to go to Representative Capuano (even though he represents Somerville) who is very interested in what public power does even though that area has only an Investor-Owned Utility (IOU). Mr. Cameron reported that he attended a meeting at Representative Markey's office and that he is a big supporter of climate change legislation. Mr. Cameron said though they were unable to speak with Representative Markey they did speak with Jeff Duncan his aide, who is one of the most influential aides in the House of Representatives. Mr. Cameron reported that they have seen him for a few years; Mr. Duncan was very interested in the transmission cost issue.

Mr. Cameron believes that it was a worthwhile trip and that they were able to get people's attention at the FERC and the legislative level. Mr. Cameron acknowledged that he owes the Board a written report on the trip. Mr. Cameron stated that CAB member Arthur Carakatsane also attended this trip.

Chairman Pacino asked if there were any comments, there were none.

### **Northeast Public Power Association Annual Conference – Annual Conference September 16 to September 19 - Sunday River Resort Bethel, Maine**

Mr. Cameron said that the Annual NEPPA Conference is September 16-19 and will be held in Bethel, Maine and would like permission from the Board to attend this conference. Mr. Cameron stated that Board and CAB members also attend this conference.

Mr. Soli made a motion seconded by Mr. Pacino to authorize Mr. Cameron's attendance September 16-19 at the NEPPA Conference in Maine.

**Motion carried 5:0:0.**

Chairman Pacino explained that under the terms of the General Manager's contract, overnight travel is to be approved by the Board. Chairman Pacino asked if there were any comments, there were none.

Chairman Pacino asked Mr. Cameron if there was anything that the Board should be made aware of. Mr. Cameron replied that the budget was coming out, and there will be the same write up at the beginning of the budget and that the Board did receive budget guidelines about a month ago. Mr. Cameron stated that the overall budget goes down but there are some parts of the budget that go up with respect to the Pension Trust and will be in Board member boxes by March 31.

### **M.G.L. Chapter 30B Bids – Material (Attachment 4) 2012-36 Replacement of Rooftop Air Conditioning Units**

Mr. Cameron stated that this bid was advertised using an Invitation to Bid which usually goes to the Board when the cost is believed to be over \$25,000. Mr. Cameron noted the number of bidders with the lowest bidder amount being \$19,000. Mr. Cameron said that he brought it to the Board for consistency, with respect to the fact that it was an Invitation to Bid. The Board does not have to vote if they do not want to, because it is under \$25,000 and we do have a suggested company to award it to.

**M.G.L. Chapter 30B Bids – Material (Attachment 4)**  
**2012-36 Replacement of Rooftop Air Conditioning Units**

Ms. Snyder asked why Alpha Mechanical did not bid. Mr. Cameron replied that Alpha Mechanical was not one of the bidders. Mr. Sullivan said that it was sent to them. Ms. Snyder asked if these were the units that they keep seeing bills for and keep being repaired. Mr. Cameron said that these are different units and that the bills you see are for the cooling towers and chillers. These are rooftop units that are used for cooling certain areas of the building.

Ms. Snyder asked how they are different from the cooling towers. Mr. Cameron stated that the cooling towers are used in conjunction with the chillers and that these rooftop units are completely different air conditioning units.

Mr. Sullivan said that there are a total of three rooftop units. The unit for the computer room was just replaced. These two that are being voted on tonight, are for the loading dock and the records room. Ms. Snyder asked what is there now. Mr. Sullivan replied that there are rooftop units there now; these are replacement for those with the same footprint. Mr. Cameron stated that they are old and need to be replaced.

Ms. Snyder said that when she went up there she only remembered seeing the big units in the middle and did not see any units other units around. Mr. Cameron stated that what she saw are the gas fired chillers and these units are on the roof.

Mr. Soli asked if they were Energy Star. Mr. Cameron replied that they are the most energy efficient units you can get without having to do anything to the footprint.

Ms. Snyder said that she assumed that was what the note on the EER rating was. Mr. Sullivan stated it was.

Ms. Snyder said that one bidder was not up to the EER rating. Mr. Cameron agreed.

Chairman Pacino stated that even though it is less than \$25,000 he would like the Board to vote on it.

Ms. Snyder made a motion seconded by Ms. O'Neill to move that bid 2012-36 for Replacement of Rooftop Air Conditioning Units be awarded to Healthy Air Solutions for \$19,600 as the lowest qualified and responsive bidder on the recommendation of the General Manager.

**Motion carried 5:0:0.**

**2012-33 Landscape Service**

Mr. Sullivan stated that on February 7 an invitation was placed in the Reading Chronicle, it was sent out to eighteen individual firms, three responded with the lowest of the three being Eagle Landscaping.

Chairman Pacino asked who provides these services now. Mr. Cameron said that he could not think of the name. Ms. O'Neill said that she believed it was MFB and that they did not bid on it.

Mr. Soli asked what we were paying. Mr. Cameron replied that we are paying more than what the contract is right now and that we put a budget item in there for about \$38,000. Ms. O'Neill asked per year. Mr. Cameron replied per year and that this is coming in at \$22,000 a year.

Ms. O'Neill asked if this contract still includes taking care of the adopt-an-island sites. Mr. Cameron replied, yes.

Chairman Pacino stated that this bid seems to be very low compared to the others and asked what do we know about this company. Mr. Cameron replied that they are reliable and that we do our background checks. Ms. O'Neill said that she was glad to see a Reading company actually get it.

Ms. Snyder made a motion seconded by Ms. O'Neill to move that bid 2012-33 for Landscape Service be awarded to Eagle Landscaping, Inc. for \$66,540 as the lowest qualified and responsive bidder on the recommendation of the General Manager. (This is a three-year contract.)

**Motion carried 5:0:0.**

**General Discussion**

Ms. O'Neill stated that she had a couple of questions related to bids and wanted to know if the bid went out for Station 1. Mr. Cameron replied, yes, the bid went out with numerous bidders we received the bids back which had to go through a committee. The committee had to look at the technical bids then narrowed it down to four. After that process, we will look at the cost and take the first one.

### **General Discussion**

Mr. Cameron asked Mr. Sullivan if they would be getting that by the next meeting. Mr. Sullivan said that it would depend on the cost. Mr. Cameron said that we can meet with them through that bid process, negotiate cost and that is just to assess the building and see what needs to be done to it. Ms. O'Neill stated that she and Ms. Snyder have particular concerns and interest in that building and would like to have some input into that.

Ms. O'Neill asked if there would be a bid coming up soon for the Licensed Site Professional (LSP) which is expiring and expressed that they should take into consideration, depending on how that plays out, what happened at the Gaw Station and evaluate the bids.

Ms. O'Neill said that this will be of concern to her when the bid comes in and if our current provider is one of the bidders and if they are the lowest it will be a big concern. Mr. Sullivan replied that he was not sure exactly what Ms. O'Neill was referring to.

Ms. Snyder wanted to add on the same topic that with contracts where she works, they often look for a solid record of performance as part of the specification that they have to submit, so issues that result in orders and things like that, they would have a history of that kind of thing and have to report it.

Ms. O'Neill noted the fact that we incurred a fine. When it is a responsibility of theirs that needs to be taken into consideration in evaluation of those bids and wanted Mr. Sullivan to know this ahead of time.

Chairman Pacino asked if there were any other general discussion items, there were none.

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

#### **Rate Comparisons, March 2012**

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

### **RMLD Board Meetings**

**Wednesday, April 25, 2012 and Wednesday, May 30, 2012**

### **Citizens' Advisory Board Meeting**

**Thursday, April 19, 2012 and Tuesday, April 30, 2012**

### **Approval of February 29, 2012 Executive Session Minutes (Board members only.)**

Ms. O'Neill wanted to ask for clarification and would prefer that if the only item in Executive Session is the approval of the minutes that we could add them at end of our regular meeting; 1. Ms. O'Neill would prefer that if there is Executive Session that the meeting minutes are put in that packet rather than a Board book. 2. If we were to approve in the future these minutes in open session that means that we have released them and don't have to go back in order to release them.

Ms. Foti replied that this is just a vote of the minutes and not a vote to release them. Mr. Cameron said that this was a vote to accept the minutes not to release them.

Ms. O'Neill asked that since they are done in open session essentially we are doing the same thing. Chairman Pacino asked that this topic be researched for an official answer. Mr. Cameron replied this is not a vote to release only to approve and the only reason that they allow you to do this is so you do not have to go into Executive Session. Mr. Cameron stated that you cannot make any amendments to them and it is just for the ease of not going into Executive Session a vote to release must be done separately and that would be done in Executive Session.

Ms. O'Neill asked where things were at with releasing Executive Session minute, where the Board had worked really hard to do the entire back log. Mr. Cameron said that he thought they were done through 2011. Ms. Foti stated that the 2011 Executive Session minutes have only been approved. Ms. O'Neill asked that maybe we could consider doing some of the 2011. Chairman Pacino replied that after the end of the fiscal year June 30, the Board should look into taking care of them and getting them done.

### **Executive Session**

At 8:40 p.m. Ms. Snyder made a motion seconded by Ms. O'Neill to move that the Board go into Executive Session to approve the Executive Session meeting minutes of February 29, 2012 if changes are required, to discuss Rubin and Rudman billing on bid execution and to return to the Regular Session for the sole purpose of adjournment.

### **Motion carried by a polling of the Board.**

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

**Motion carried 5:0:0.**

**Adjournment**

At 9:10 p.m. Ms. Snyder made a motion seconded by Mr. Soli to adjourn the Regular Session.

**Motion carried 5:0:0.**

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

Gina Snyder, Secretary  
RMLD Board of Commissioners



ENGINEERING AND OPERATIONS  
REPORT  
BOARD REFERENCE TAB B



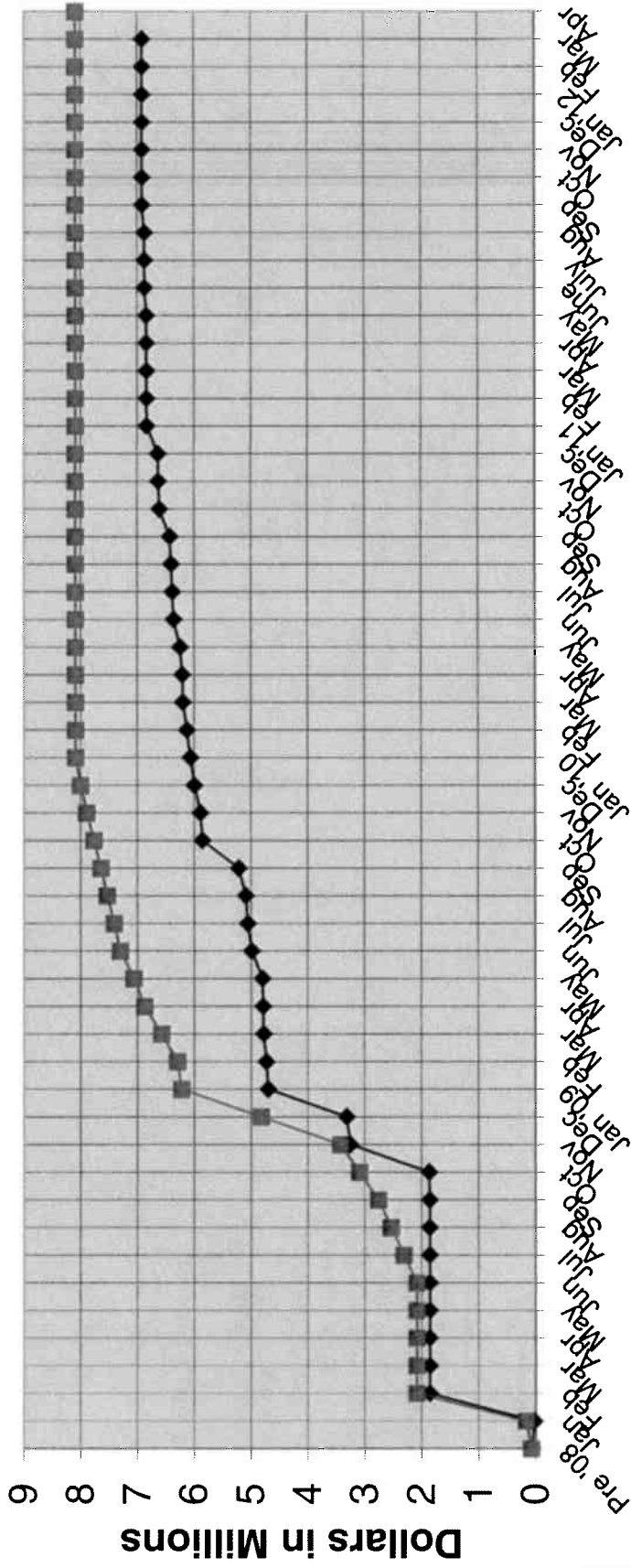
## Gaw Transformer Upgrade Project

Schedule Milestones	Start Date	% Complete	Completion Date	Notes
Conceptual Engineering	Jul-08	100	Jun-09	Complete
Major Equipment Procurement	Feb-09	100	Oct-10	Complete
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	100	Dec-10	Complete
Construction Transformer Replacement	May-09	100	Oct-10	Complete
Construction Switchgear Upgrades	Dec-09	100	Jul-11	Complete
Construction RMLD Personnel	Jan-09	100	Jul-11	Complete

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	100	09/30/10	Complete
Transformer 110B replacement	02/19/10	100	03/31/10	Complete
Switchgear upgrade	12/01/09	100	07/31/11	Complete
Feeder Reassignment work	08/16/10	100	01/30/11	Complete

**Changes highlighted in bold**

# Gaw Transformer Upgrade Project



◆ Total Actual \$  
 ■ Total Projected \$

Date by Month

## Reconciling the Gaw Upgrade Project

<u>Capital Item</u> Description	Fiscal Yr	Budget		Expenditure		Delta by FY
		Item	Cumulative	Actual	Cumulative	
Transformer Payment	2008	2.080	2.080	1.836	1.836	-0.244
Contract Labor	2009	1.380		0.170		
Procured Equipment		0.360		0.101		
RMLD Labor		0.446		0.111		
Feeder Reassignment		0.282		0.000		
Transformer Payments		2.757	7.305	2.755	4.973	-2.332
Contract Labor	2010	0.285		0.838		
Procured Equipment		0.195		0.155		
RMLD Labor		0.200		0.380		
Feeder Reassignment		0.110	8.095	0.000	6.346	-1.749
Contract Labor	2011	0.545		0.369		
Procured Equipment		0.030		0.007		
RMLD Labor		0.064		0.109		
Feeder Reassignment		0.236	8.095	0.048	6.879	-1.216
Contract Labor	2012	0.000		0.042		
Procured Equipment		0.000		0.000		
RMLD Labor		0.000		0.000		
Feeder Reassignment		0.000	8.095	0.000	6.921	-1.174
<b>Project Sub-Total</b>		0.000	8.095	6.921	6.921	
<b>Project Total</b>					6.921	-1.174



READING MUNICIPAL LIGHT DEPARTMENT  
FY 12 CAPITAL BUDGET VARIANCE REPORT  
FOR PERIOD ENDING MARCH 31, 2012

#	PROJECT DESCRIPTION	TOWN	ACTUAL COST MARCH	YTD ACTUAL COST THRU 3/31/12	ANNUAL BUDGET AMOUNT	VARIANCE
<b><u>E&amp;O Construction - System Projects</u></b>						
* 1	5W9 Reconductoring - Ballardvale Street	W		160,588	242,649	82,061
* 2	High Capacity Tie 4W18 and 3W8 Franklin Street	R		122,873	157,766	34,893
3	Upgrading Old Lynnfield Ctr URDs	LC	300	677	579,927	579,250
<b><u>SCADA Projects</u></b>						
4	RTU Replacement	R		1,640	130,255	128,615
<b><u>Distribution Automation Projects</u></b>						
5	Reclosures	ALL			197,901	197,901
6	Capacitor Banks	ALL	6,800	18,414	105,052	86,638
7	SCADA Radio Communication System	ALL			231,386	231,386
<b><u>Station Upgrades (Station #4 GAW)</u></b>						
8	Relay Replacement Project	R		2,803	99,656	96,853
9	115kV Disconnect Replacement	R		49,738	88,585	38,847
<b><u>New Customer Service Connections</u></b>						
12	Service Installations - Commercial/Industrial Customers	ALL		30,850	62,530	31,680
13	Service Installations - Residential Customers	ALL	21,790	145,557	206,017	60,460
14	<b><u>Routine Construction</u></b> Various Routine Construction	ALL	269,262	1,800,329	1,016,382	(783,947)
<b>Total Construction Projects</b>			<b>298,151</b>	<b>2,333,469</b>	<b>3,118,106</b>	<b>784,637</b>
<b><u>Other Projects</u></b>						
15	GIS			8,715	50,000	41,285
16	Transformers/Capacitors Annual Purchases			157,352	198,800	41,448
17	Meter Annual Purchases			7,855	46,360	38,505
17A	Meter Upgrade Project		100,166	461,237	1,740,656	1,279,419
18	Purchase New Small Vehicle			31,544	36,000	4,456
19	Purchase Line Department Vehicle				386,000	386,000
20	Purchase Puller Trailer				75,000	75,000
21	Roof Top Units				30,000	30,000
22	Engineering Software and Data Conversion				76,690	76,690
23	Plotter				18,000	18,000
27	Hardware Upgrades		7,018	40,849	40,000	(849)
28	Software and Licensing			26,060	94,435	68,375
OTH	Cooling Tower Replacement			18,706	-	(18,706)
<b>Total Other Projects</b>			<b>107,184</b>	<b>752,318</b>	<b>2,791,941</b>	<b>2,039,623</b>
<b>TOTAL RMLD CAPITAL PROJECT EXPENDITURES</b>			<b>405,335</b>	<b>3,085,787</b>	<b>5,910,047</b>	<b>2,824,260</b>
29	Force Account/Reimbursable Projects	ALL	-	-	-	-
<b>TOTAL FY 12 CAPITAL PROJECT EXPENDITURES</b>			<b>405,335</b>	<b>3,085,787</b>	<b>5,910,047</b>	<b>2,824,260</b>

\* completed projects





**Reading Municipal Light Department  
Engineering and Operations  
Monthly Report  
March 2012**

***FY 2012 Capital Plan***

**E&O Construction – System Projects**

1. **5W9 Reconductoring – Ballardvale Street - Wilmington – Complete**
2. **High Capacity Tie 4W18/3W8 Franklin Street – Reading – Complete**
3. **Upgrading of Old Lynnfield Center URDs – Engineering labor.**

**SCADA Projects**

4. **RTU Replacement at Station 4 – Reading – No activity.**

**Distribution Automation (DA) Projects**

5. **Reclosers – No activity.**
6. **Capacitor Banks – Build capacitor banks; Engineering and Senior Tech labor.**
7. **SCADA Radio Communication System – No activity.**

**Station Upgrades**

8. **Relay Replacement Project – Station 4 – Reading – No Activity.**
9. **115 kV Disconnect Replacement – Station 4 – Reading – 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. *Notable: 30 Haven Street Condos, Reading.*
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>	\$254,088
<i>Maintenance Overhead/Underground</i>	\$595,655
<i>Projects Assigned as Required</i>	\$387,101
<i>Pole Damage (includes knockdowns) some reimbursable</i>	\$39,136
<i>Station Group</i>	\$2,967
<i>Hazmat/Oil Spills</i>	\$3,118
<i>Porcelain Cutout Replacement Program</i>	\$5,334
<i>Lighting (Street Light Connections)</i>	\$62,049
<i>Storm Trouble</i>	\$80,174
<i>Underground Subdivisions</i>	\$57,493
<i>Animal Guard Installation</i>	\$61,004
<i>Miscellaneous Capital Costs</i>	\$252,982
<b>TOTAL</b>	<b>\$1,801,101</b>

\*In the month of March 12 cutouts were charged under this program. Approximately 29 cutouts were installed new or replaced because of damage making a total of 41 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.

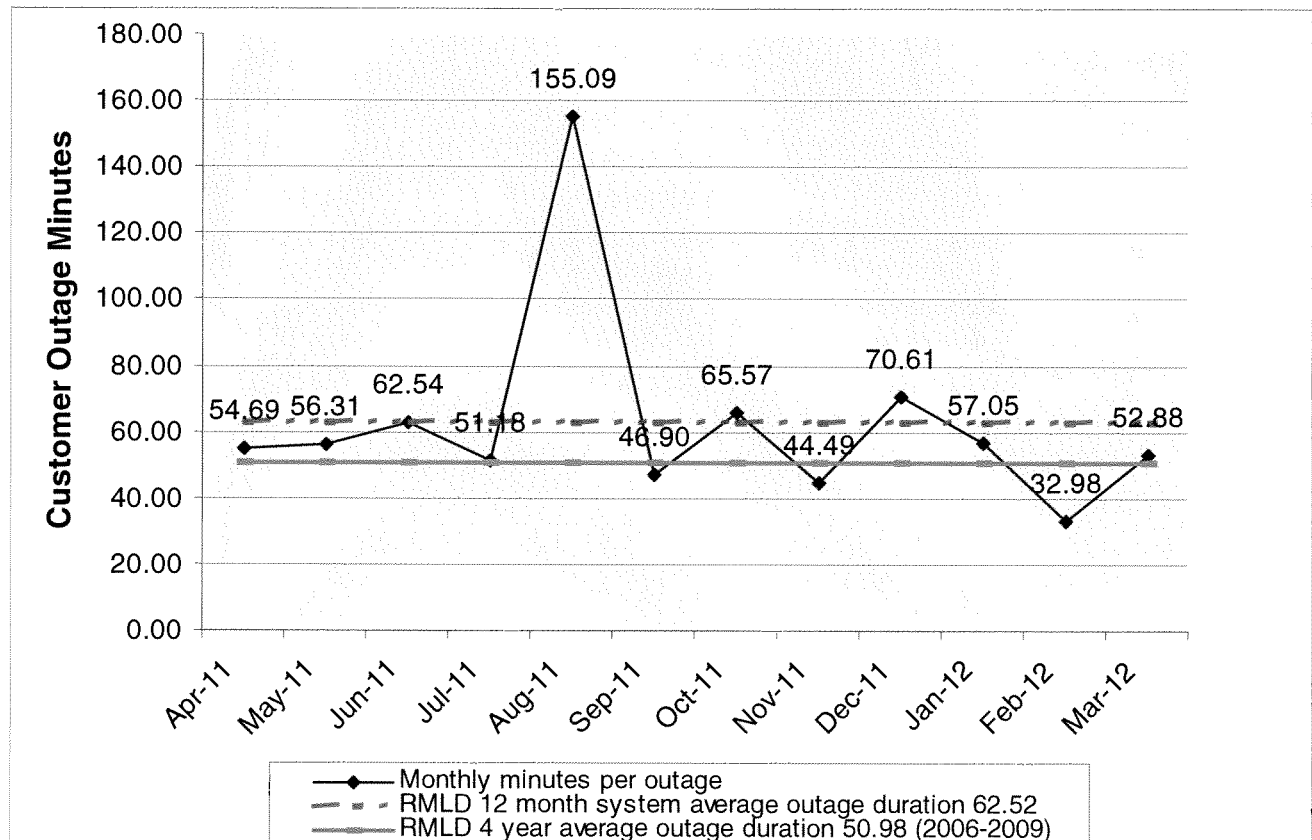
**Customer Average Interruption Duration Index (CAIDI)** – Measures how quickly the RMLD restores power to customers when their power goes out.

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

RMLD 12 month system average outage duration – 62.52 minutes

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

On average, RMLD customers that experience an outage are restored in 62.52 minutes.



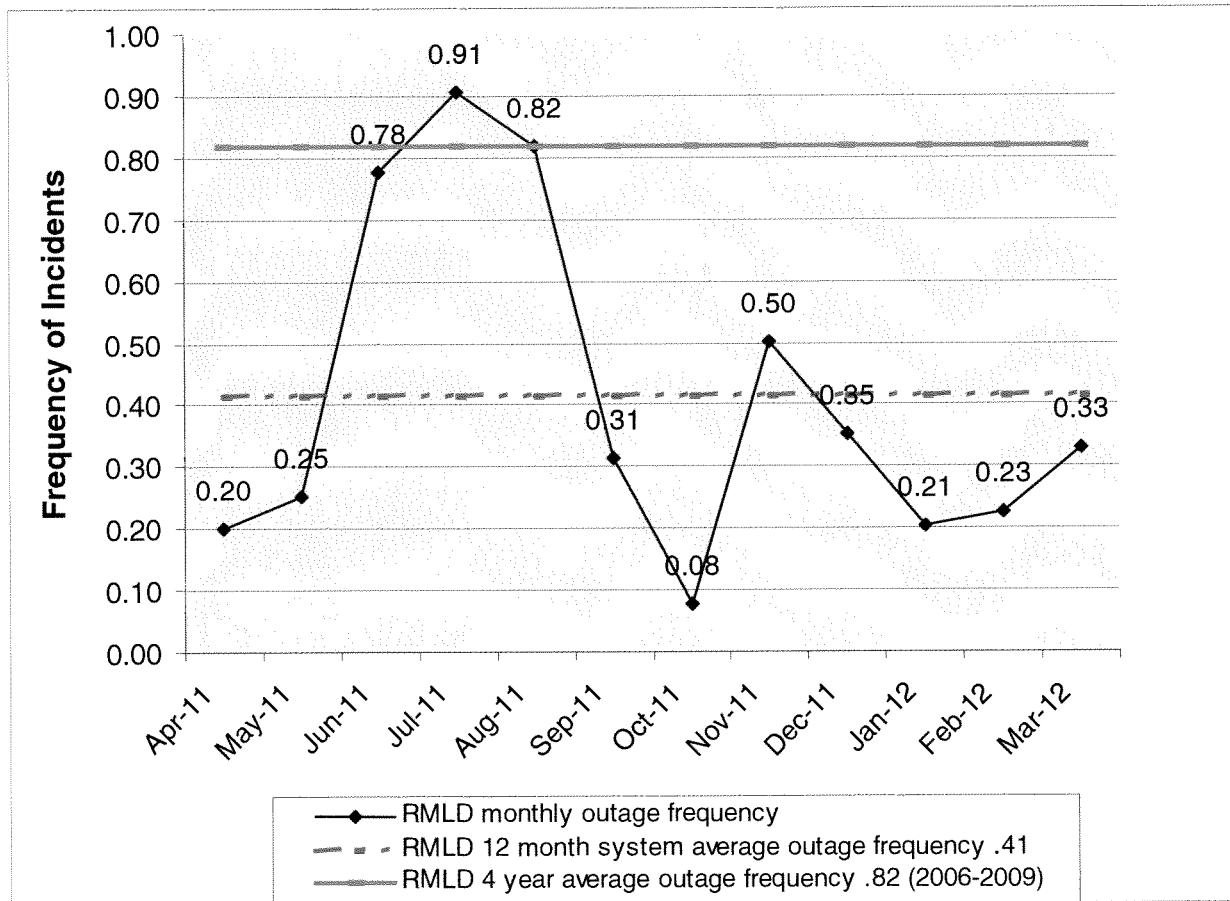
**System Average Interruption Frequency (SAIFI)** – Measures how many outages each customer experiences per year on average.

**SAIFI = Total number of customer’s interrupted / Total number of customers.**

RMLD 12 month system average - .41 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 approximately every 29.3 months.

POWER SUPPLY REPORT  
BOARD REFERENCE TAB C



To: Vincent Cameron  
 From: Energy Services  
 Date: April 18, 2012  
 Subject: **Purchase Power Summary – March, 2012**

Energy Services Division (ESD) has completed the Purchase Power Summary for the month of March, 2012.

**ENERGY**

The RMLD's total metered load for the month was 55,964,582 kwh, which was a decrease of 4.43%, compared to the March, 2011 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	3,714,732	\$6.98	6.63%	\$25,943	1.00%
Seabrook	4,966,808	\$8.12	8.86%	\$40,352	1.56%
JP Morgan	5,036,780	\$55.34	8.99%	\$278,756	10.78%
Stonybrook CC	514,062	\$99.39	0.92%	\$51,095	1.98%
NextEra	9,726,000	\$48.46	17.35%	\$471,363	18.23%
NYPA	2,103,508	\$4.92	3.75%	\$10,349	0.40%
ISO Interchange	9,272,253	\$27.31	16.54%	\$253,263	9.79%
NEMA Congestion	0	\$0.00	0.00%	-\$7,831	-0.30%
Coop Resales	89,579	\$132.20	0.16%	\$11,842	0.46%
Stonybrook Peaking	63,077	\$166.55	0.11%	\$10,505	0.41%
MacQuarie	17,676,000	\$65.74	31.53%	\$1,162,033	44.94%
Braintree Watson Unit	180,117	\$69.53	0.32%	\$12,524	0.48%
Swift River Projects	2,711,351	\$97.99	4.84%	\$265,693	10.27%
Monthly Total	56,054,267	\$46.13	100.00%	\$2,585,888	100.00%

Table 2 breaks down the ISO interchange between the DA LMP Settlement and the RT Net Energy for the month of March, 2012.

**Table 2**

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy
ISO DA LMP* Settlement	11,644,184	27.56	20.77%
RT Net Energy** Settlement	2,371,931	25.62	4.23%
ISO Interchange (subtotal)	9,272,253	27.31	16.54%

\* ISO DA LMP: Independent System Operator Day-Ahead Locational Marginal Price

\*\* RT Net Energy; Real-Time Net Energy

## CAPACITY

The RMLD hit a demand of 100,894 kW, which occurred on March 1, 2012 at 7 pm. The RMLD's monthly UCAP requirement for March, 2012 was 201,318 kW.

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

**Table 3**

Source	Amount of Capacity (kW)	Cost of Capacity (\$/kW-month)	% of Total Capacity	Total Cost \$	% of Total Cost
Millstone #3	4,991	\$51.70	2.48%	\$258,013	19.30%
Seabrook	7,910	\$49.81	3.93%	\$393,991	29.47%
Stonybrook Peaking	24,981	\$2.00	12.41%	\$49,954	3.74%
Stonybrook CC	42,925	\$3.82	21.32%	\$163,787	12.25%
NYP&A	4,666	\$2.81	2.32%	\$13,101	0.98%
Hydro Quebec	4,274	\$4.99	2.12%	\$21,328	1.60%
ISO-NE Supply Auction	101,051	\$3.24	50.19%	\$327,620	24.50%
Braintree Watson Unit	10,520	\$10.38	5.23%	\$109,240	8.17%
Total	201,318	\$6.64	100.00%	\$1,337,034	100.00%



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

**Table 4**

Resource	Energy	Capacity	Total cost	% of Total Cost	Amt. of Energy (kWh)	Cost of Power (\$/kWh)
Millstone #3	\$25,943	\$258,013	\$283,956	7.24%	3,714,732	\$0.0764
Seabrook	\$40,352	\$393,991	\$434,344	11.07%	4,966,808	\$0.0874
Stonybrook CC	\$51,095	\$163,787	\$214,881	5.48%	514,062	\$0.4180
Hydro Quebec	\$0	\$21,328	\$21,328	0.54%	0	\$0.0000
NextEra	\$471,363	\$0	\$471,363	12.02%	9,726,000	\$0.0485
NYPA	\$10,349	\$13,101	\$23,451	0.60%	2,103,508	\$0.0111
ISO Interchange	\$253,263	\$327,620	\$580,883	14.81%	9,272,253	\$0.0626
NEMA Congestion	-\$7,831	\$0	-\$7,831	-0.20%	0	\$0.0000
Coop Resales	\$11,842	\$0	\$11,842	0.30%	89,579	\$0.1322
Stonybrook Peaking	\$10,505	\$49,954	\$60,459	1.54%	63,077	\$0.9585
JP Morgan	\$278,756	\$0	\$278,756	7.11%	5,036,780	\$0.0553
MacQuarie	\$1,162,033	\$0	\$1,162,033	29.62%	17,676,000	\$0.0657
Braintree Watson Unit	\$12,524	\$109,240	\$121,763	3.10%	180,117	\$0.6760
Swift River Projects	\$265,693	\$0	\$265,693	6.77%	2,711,351	\$0.0980
Monthly Total	\$2,585,888	\$1,337,034	\$3,922,922	100.00%	56,054,267	\$0.0700

## **TRANSMISSION**

The RMLD's total transmission costs for the month of March were \$588,790. This is an increase of 1.29% from the February transmission costs of \$581,199. In March, 2011 the transmission costs were \$669,697.

Table 5 shows costs for the current month vs. last month and last year (March, 2011)

**Table 5**

	Current Month	Last Month (Feb '12)	Last Year (March '11)
Peak Demand (kW)	100,894	100,453	102,790
Energy (kWh)	56,054,267	54,076,850	58,516,206
Energy (\$)	\$2,585,888	\$2,879,937	\$2,937,425
Capacity (\$)	\$1,355,846	\$1,336,718	\$1,517,821
Transmission (\$)	\$588,790	\$581,199	\$669,697
Total	\$4,530,524	\$4,797,854	\$5,124,942

## ENERGY EFFICIENCY

Table 6 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.

<b>Table 6</b>				Total \$		Total \$		Total \$		
<b>Commercial</b>	Year	Capacity Saved (kW)	Energy Saved (kwh)	Capacity	\$/kW	Energy	\$/kWh	Rebate	Rebate/kWh	Rebate/kW
Total to date	FY07-11	5,351	22,461,456	\$ 447,584		1418876		\$ 742,938	\$ 0.03	\$ 138.84
Current	FY12	771	3,348,336	\$ 83,311	\$ 9.00	133933	\$ 0.04	\$ 210,618	\$ 0.06	\$ 273.04

<b>Residential</b>										
	Year	Capacity Saved (kW)	Energy Saved (kwh)	Capacity	\$/kW	Energy	\$/kWh	Rebate	Rebate/kWh	Rebate/kW
Total to date	FY07-11	832	893,638	\$ 71,587		48,794		\$ 331,385	\$ 0.37	\$ 398.49
Current	FY12	147	76,738	\$ 15,929	\$ 9.00	3,070	\$ 0.04	\$ 45,121	\$ 0.59	\$ 305.00

<b>Total</b>										
	Year	Capacity Saved (kW)	Energy Saved (kwh)	Capacity	\$/kW	Energy	\$/kWh	Rebate	Rebate/kWh	Rebate/kW
Total to date	FY07-11	6,182	23,355,094	\$ 519,171		1,467,670		\$ 1,099,323	\$ 0.05	\$ 177.81
Current	FY12	919	3,425,074	\$ 99,239	\$ 9.00	137,003	\$ 0.04	\$ 255,739	\$ 0.07	\$ 278.32

Table 7 (next page) shows the breakdown for residential appliance rebates by type and year.

Table 7

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	227	\$ 11,350	269	\$ 13,450	191	\$ 9,550	32	\$ 800	35	\$ 3,500	45	\$ 1,125	90	\$ 900	144	\$ 1,496	3	\$ 14,000	6	\$ 1,500			
Total	1663	\$ 83,150	1329	\$ 66,450	1176	\$ 58,800	163	\$ 4,075	214	\$ 21,400	219	\$ 5,475	472	\$ 4,720	602	\$ 67,296	13	\$ 52,700	6	\$ 1,500	0	\$ -	0



FINANCIAL REPORT  
BOARD REFERENCE TAB D



Dt: April 21, 2012

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

Fr: Bob Fournier

**Sj: March 31, 2012 Report**

The results for the nine months ending March 31, 2012, for the fiscal year 2012 will be summarized in the following paragraphs.

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

For the month of March, the net income or the positive change in net assets was \$175,062, increasing the year to date net income to \$2,428,061. The year to date budgeted net income was \$4,816,111, resulting in net income being under budget by 2,388,050 or 49.58%. Actual year to date fuel expenses exceeded fuel revenues by \$955,868.

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

Year to date base revenues were under budget by \$2,395,886 or 6.55%. Actual base revenues were \$34.1 million compared to the budgeted amount of \$36.5 million.

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

\*Year to date purchased power base expense was under budget by \$1,405,565 or 6.96%. Actual purchased power base costs were \$18.8 million compared to the budgeted amount of \$20.2 million.

\*Year to date operating and maintenance (O&M) expenses combined were under budget by \$172,977 or 1.96%. Actual O&M expenses were \$8.6 million compared to the budgeted amount of \$8.8 million.

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

**4) Cash (Page 9)**

\*Operating Fund was at \$9,512,373.

\*Capital Fund balance was at \$3,885,277.

\*Rate Stabilization Fund was at \$6,071,504.

\*Deferred Fuel Fund balance was at \$2,099,356.

\*Energy Conservation Fund balance was at \$210,142.

**5) General Information:**

Year to date kwh sales (Page 5) were 524,168,241 which is 20.0 million kwh or 3.68%, behind last year's actual figure. GAW revenues collected ytd were \$524,194 bringing the total collected since inception to \$1,131,367.

**6) Budget Variance:**

Cumulatively, the five divisions were under budget by \$221,356 or 1.56%.





**FINANCIAL REPORT**

**MARCH 31, 2012**

**ISSUE DATE: APRIL 21, 2012**



TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUSINESS-TYPE PROPRIETARY FUND  
STATEMENT OF NET ASSETS  
3/31/12

	PREVIOUS YEAR	CURRENT YEAR
<b>ASSETS</b>		
<b>CURRENT</b>		
UNRESTRICTED CASH (SCH A P.9)	6,731,886.19	9,507,736.92
RESTRICTED CASH (SCH A P.9)	16,189,511.08	18,546,164.27
RESTRICTED INVESTMENTS (SCH A P.9)	2,200,000.00	0.00
RECEIVABLES, NET (SCH B P.10)	7,263,588.23	6,892,486.82
PREPAID EXPENSES (SCH B P.10)	1,618,472.55	1,619,841.27
INVENTORY	1,594,945.67	1,432,476.25
<b>TOTAL CURRENT ASSETS</b>	<b>35,598,403.72</b>	<b>37,998,705.53</b>
<b>NONCURRENT</b>		
INVESTMENT IN ASSOCIATED CO (SCH C P.2)	85,253.67	61,574.36
CAPITAL ASSETS, NET (SCH C P.2)	67,391,870.95	67,982,049.08
<b>TOTAL NONCURRENT ASSETS</b>	<b>67,477,124.62</b>	<b>68,043,623.44</b>
<b>TOTAL ASSETS</b>	<b>103,075,528.34</b>	<b>106,042,328.97</b>
 <b>LIABILITIES</b>		
<b>CURRENT</b>		
ACCOUNTS PAYABLE	4,980,600.89	4,895,437.89
CUSTOMER DEPOSITS	518,723.97	609,885.37
CUSTOMER ADVANCES FOR CONSTRUCTION	330,793.90	348,479.94
ACCRUED LIABILITIES	1,168,888.61	1,222,183.70
<b>TOTAL CURRENT LIABILITIES</b>	<b>6,999,007.37</b>	<b>7,075,986.90</b>
<b>NONCURRENT</b>		
ACCRUED EMPLOYEE COMPENSATED ABSENCES	3,020,032.75	2,934,698.58
<b>TOTAL NONCURRENT LIABILITIES</b>	<b>3,020,032.75</b>	<b>2,934,698.58</b>
<b>TOTAL LIABILITIES</b>	<b>10,019,040.12</b>	<b>10,010,685.48</b>
 <b>NET ASSETS</b>		
INVESTED IN CAPITAL ASSETS, NET OF RELATED DEBT	67,391,870.95	67,982,049.08
RESTRICTED FOR DEPRECIATION FUND (P.9)	4,800,265.08	3,885,277.84
UNRESTRICTED	20,864,352.19	24,164,316.57
<b>TOTAL NET ASSETS (P.3)</b>	<b>93,056,488.22</b>	<b>96,031,643.49</b>
<b>TOTAL LIABILITIES AND NET ASSETS</b>	<b>103,075,528.34</b>	<b>106,042,328.97</b>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
NONCURRENT ASSET SCHEDULE  
3/31/12

SCHEDULE C

SCHEDULE OF INVESTMENTS IN ASSOCIATED COMPANIES	PREVIOUS YEAR	CURRENT YEAR
NEW ENGLAND HYDRO ELECTRIC	23,538.60	12,631.19
NEW ENGLAND HYDRO TRANSMISSION	61,715.07	48,943.17
TOTAL INVESTMENTS IN ASSOCIATED COMPANIES	85,253.67	61,574.36
SCHEDULE OF CAPITAL ASSETS		
LAND	1,265,842.23	1,265,842.23
STRUCTURES AND IMPROVEMENTS	6,885,443.43	6,644,019.24
EQUIPMENT AND FURNISHINGS	13,013,253.95	12,938,744.32
INFRASTRUCTURE	46,227,331.34	47,133,443.29
TOTAL CAPITAL ASSETS, NET	67,391,870.95	67,982,049.08
TOTAL NONCURRENT ASSETS	67,477,124.62	68,043,623.44

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUSINESS-TYPE PROPRIETARY FUND  
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS  
3/31/12

	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
OPERATING REVENUES: (SCH D P.11)					
BASE REVENUE	3,564,066.20	3,439,365.28	34,648,641.07	34,155,202.66	-1.42%
FUEL REVENUE	2,992,700.15	2,644,228.46	31,294,028.16	27,780,917.32	-11.23%
PURCHASED POWER CAPACITY	40,088.46	(10,047.68)	1,238,886.84	(99,577.55)	-108.04%
FORFEITED DISCOUNTS	84,719.86	68,675.63	782,175.27	705,625.96	-9.79%
ENERGY CONSERVATION REVENUE	36,810.09	52,033.30	386,744.34	456,264.18	17.98%
GAW REVENUE	53,456.19	52,898.11	404,325.74	524,194.67	29.65%
NYPA CREDIT	(92,444.57)	(62,960.97)	(612,513.29)	(523,241.25)	-14.57%
<b>TOTAL OPERATING REVENUES</b>	<b>6,679,396.38</b>	<b>6,184,192.13</b>	<b>68,142,288.13</b>	<b>62,999,385.99</b>	<b>-7.55%</b>
OPERATING EXPENSES: (SCH E P.12)					
PURCHASED POWER BASE	2,189,648.87	1,929,265.12	20,841,468.45	18,784,769.55	-9.87%
PURCHASED POWER FUEL	2,937,424.70	2,585,840.21	30,572,419.82	28,213,544.70	-7.72%
OPERATING MAINTENANCE	826,419.80	725,216.29	6,480,203.40	6,482,006.72	0.03%
DEPRECIATION	191,547.44	185,279.42	3,109,635.95	2,155,550.13	-30.68%
VOLUNTARY PAYMENTS TO TOWNS	287,729.05	296,027.47	2,589,561.45	2,664,247.23	2.88%
	110,000.00	113,000.00	985,885.00	1,013,186.00	2.77%
<b>TOTAL OPERATING EXPENSES</b>	<b>6,542,769.86</b>	<b>5,834,628.51</b>	<b>64,579,174.07</b>	<b>59,313,304.33</b>	<b>-8.15%</b>
<b>OPERATING INCOME</b>	<b>136,626.52</b>	<b>349,563.62</b>	<b>3,563,114.06</b>	<b>3,686,081.66</b>	<b>3.45%</b>
OPERATING REVENUES (EXPENSES)					
CONTRIBUTIONS IN AID OF CONST	12,051.60	0.00	47,139.02	45,744.84	-2.96%
RETURN ON INVESTMENT TO READING	(180,990.00)	(183,829.75)	(1,628,910.00)	(1,654,467.75)	1.57%
INTEREST INCOME	22,083.39	5,336.60	92,119.44	69,821.38	-24.21%
INTEREST EXPENSE	(1,006.13)	(501.11)	(11,301.33)	(6,229.49)	-44.88%
OTHER (MDSE AND AMORT)	11,955.27	4,493.24	174,462.42	287,110.38	64.57%
<b>TOTAL NONOPERATING REV (EXP)</b>	<b>(135,905.87)</b>	<b>(174,501.02)</b>	<b>(1,326,490.45)</b>	<b>(1,258,020.64)</b>	<b>-5.16%</b>
<b>CHANGE IN NET ASSETS</b>	<b>720.65</b>	<b>175,062.60</b>	<b>2,236,623.61</b>	<b>2,428,061.02</b>	<b>8.56%</b>
<b>NET ASSETS AT BEGINNING OF YEAR</b>			<b>90,819,864.61</b>	<b>93,603,582.47</b>	<b>3.07%</b>
<b>NET ASSETS AT END OF MARCH</b>			<b>93,056,488.22</b>	<b>96,031,643.49</b>	<b>3.20%</b>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUSINESS-TYPE PROPRIETARY FUND  
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS  
3/31/12

	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE*	% CHANGE
OPERATING REVENUES: (SCH F P.11B)				
BASE REVENUE	34,155,202.66	36,551,089.00	(2,395,886.34)	-6.55%
FUEL REVENUE	27,780,917.32	31,457,667.00	(3,676,749.68)	-11.69%
PURCHASED POWER CAPACITY	(99,577.55)	(103,953.00)	4,375.45	-4.21%
FORFEITED DISCOUNTS	705,625.96	804,124.00	(98,498.04)	-12.25%
ENERGY CONSERVATION REVENUE	456,264.18	405,463.00	50,801.18	12.53%
GAW REVENUE	524,194.67	520,317.00	3,877.67	0.75%
NYPA CREDIT	(523,241.25)	(450,000.00)	(73,241.25)	16.28%
<b>TOTAL OPERATING REVENUES</b>	<b>62,999,385.99</b>	<b>69,184,707.00</b>	<b>(6,185,321.01)</b>	<b>-8.94%</b>
OPERATING EXPENSES: (SCH G P.12A)				
PURCHASED POWER BASE	18,784,769.55	20,190,335.00	(1,405,565.45)	-6.96%
PURCHASED POWER FUEL	28,213,544.70	30,506,227.00	(2,292,682.30)	-7.52%
OPERATING MAINTENANCE	6,482,006.72	6,725,352.00	(243,345.28)	-3.62%
DEPRECIATION	2,155,550.13	2,085,182.00	70,368.13	3.37%
VOLUNTARY PAYMENTS TO TOWNS	2,664,247.23	2,700,000.00	(35,752.77)	-1.32%
	1,013,186.00	1,017,000.00	(3,814.00)	-0.38%
<b>TOTAL OPERATING EXPENSES</b>	<b>59,313,304.33</b>	<b>63,224,096.00</b>	<b>(3,910,791.67)</b>	<b>-6.19%</b>
<b>OPERATING INCOME</b>	<b>3,686,081.66</b>	<b>5,960,611.00</b>	<b>(2,274,529.34)</b>	<b>-38.16%</b>
NONOPERATING REVENUES (EXPENSES)				
CONTRIBUTIONS IN AID OF CONST	45,744.84	300,000.00	(254,255.16)	-84.75%
RETURN ON INVESTMENT TO READING	(1,654,467.75)	(1,665,000.00)	10,532.25	-0.63%
INTEREST INCOME	69,821.38	135,000.00	(65,178.62)	-48.28%
INTEREST EXPENSE	(6,229.49)	(4,500.00)	(1,729.49)	38.43%
OTHER (MDSE AND AMORT)	287,110.38	90,000.00	197,110.38	219.01%
<b>TOTAL NONOPERATING REV (EXP)</b>	<b>(1,258,020.64)</b>	<b>(1,144,500.00)</b>	<b>(113,520.64)</b>	<b>9.92%</b>
<b>CHANGE IN NET ASSETS</b>	<b>2,428,061.02</b>	<b>4,816,111.00</b>	<b>(2,388,049.98)</b>	<b>-49.58%</b>
<b>NET ASSETS AT BEGINNING OF YEAR</b>	<b>93,603,582.47</b>	<b>93,603,582.47</b>	<b>0.00</b>	<b>0.00%</b>
<b>NET ASSETS AT END OF MARCH</b>	<b>96,031,643.49</b>	<b>98,419,693.47</b>	<b>(2,388,049.98)</b>	<b>-2.43%</b>

\* ( ) = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
RECONCILIATION OF CAPITAL FUNDS  
3/31/12

SOURCE OF CAPITAL FUNDS:

DEPRECIATION FUND BALANCE 7/1/11	4,297,944.13
CONSTRUCTION FUND BALANCE 7/1/11	0.00
INTEREST ON DEPRECIATION FUND FY 12	8,873.20
DEPRECIATION TRANSFER FY 12	2,664,247.23
FORCED ACCOUNTS REIMBURSEMENT	0.00
GAW SUBSTATION (FY 12)	<u>0.00</u>
TOTAL SOURCE OF CAPITAL FUNDS	6,971,064.56

USE OF CAPITAL FUNDS:

PAID ADDITIONS TO PLANT THRU MARCH	3,085,786.72	
PAID ADDITIONS TO GAW THRU MARCH	0.00	
TOTAL USE OF CAPITAL FUNDS	<u>3,085,786.72</u>	

GENERAL LEDGER CAPITAL FUNDS BALANCE 3/31/12	<u><u>3,885,277.84</u></u>
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PAID ADDITIONS TO GAW FROM FY 12	0.00
PAID ADDITIONS TO GAW FROM FY 11	531,784.00
PAID ADDITIONS TO GAW FROM FY 10	1,372,876.00
PAID ADDITIONS TO GAW FROM FY 09	3,136,764.00
PAID ADDITIONS TO GAW FROM FY 08	1,895,975.00
TOTAL	<u><u>6,937,399.00</u></u>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SALES OF KILOWATT HOURS  
3/31/12

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	19,615,870	18,459,107	204,757,072	193,936,516	-5.28%
COMM. AND INDUSTRIAL SALES	31,221,033	31,765,922	315,588,856	307,109,139	-2.69%
PRIVATE STREET LIGHTING	71,623	74,107	647,348	657,990	1.64%
<b>TOTAL PRIVATE CONSUMERS</b>	<u>50,908,526</u>	<u>50,299,136</u>	<u>520,993,276</u>	<u>501,703,645</u>	-3.70%
 MUNICIPAL SALES:					
STREET LIGHTING	239,009	237,506	2,149,605	2,150,771	0.05%
MUNICIPAL BUILDINGS	832,640	816,142	7,585,349	7,274,291	-4.10%
<b>TOTAL MUNICIPAL CONSUMERS</b>	<u>1,071,649</u>	<u>1,053,648</u>	<u>9,734,954</u>	<u>9,425,062</u>	-3.18%
SALES FOR RESALE	272,911	247,963	2,696,782	2,545,358	-5.61%
SCHOOL	1,205,018	1,283,637	10,775,818	10,494,176	-2.61%
<b>TOTAL KILOWATT HOURS SOLD</b>	<u>53,458,104</u>	<u>52,884,384</u>	<u>544,200,830</u>	<u>524,168,241</u>	-3.68%



TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
KILOWATT HOURS SOLD BY TOWN  
3/31/12

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	18,459,107	5,913,609	2,555,329	4,271,021	5,719,148
COMM & IND	31,765,922	4,035,160	261,958	4,694,434	22,774,370
PVT ST LIGHTS	74,107	14,093	1,360	22,412	36,242
PUB ST LIGHTS	237,506	80,536	32,480	39,963	84,527
MUNI BLDGS	816,142	241,695	140,246	137,377	296,824
SALES/RESALE	247,963	247,963	0	0	0
SCHOOL	1,283,637	448,169	274,489	167,160	393,819
<b>TOTAL</b>	<b>52,884,384</b>	<b>10,981,225</b>	<b>3,265,862</b>	<b>9,332,367</b>	<b>29,304,930</b>

YEAR TO DATE	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	193,936,516	60,846,925	27,426,612	45,346,317	60,316,662
COMM & IND	307,109,139	39,105,171	2,480,135	47,367,987	218,155,846
PVT ST LIGHTS	657,990	125,405	12,240	194,184	326,161
PUB ST LIGHTS	2,150,771	724,324	292,062	359,166	775,219
MUNI BLDGS	7,274,291	1,900,127	1,239,233	1,400,669	2,734,262
SALES/RESALE	2,545,358	2,545,358	0	0	0
SCHOOL	10,494,176	3,739,195	2,290,284	1,346,560	3,118,137
<b>TOTAL</b>	<b>524,168,241</b>	<b>108,986,505</b>	<b>33,740,566</b>	<b>96,014,883</b>	<b>285,426,287</b>

LAST YEAR TO DATE	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	204,757,072	63,885,861	29,116,626	47,527,719	64,226,866
COMM & IND	315,588,856	39,400,721	2,559,067	47,668,595	225,960,473
PVT ST LIGHTS	647,348	125,967	12,240	190,253	318,888
PUB ST LIGHTS	2,149,605	723,924	292,085	357,493	776,103
MUNI BLDGS	7,585,349	2,051,058	1,301,816	1,520,676	2,711,799
SALES/RESALE	2,696,782	2,696,782	0	0	0
SCHOOL	10,775,818	3,815,186	2,286,736	1,406,040	3,267,856
<b>TOTAL</b>	<b>544,200,830</b>	<b>112,699,499</b>	<b>35,568,570</b>	<b>98,670,776</b>	<b>297,261,985</b>

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	34.90%	11.18%	4.83%	8.08%	10.81%
COMM & IND	60.07%	7.63%	0.50%	8.88%	43.06%
PVT ST LIGHTS	0.14%	0.03%	0.00%	0.04%	0.07%
PUB ST LIGHTS	0.45%	0.15%	0.06%	0.08%	0.16%
MUNI BLDGS	1.54%	0.46%	0.27%	0.26%	0.55%
SALES/RESALE	0.47%	0.47%	0.00%	0.00%	0.00%
SCHOOL	2.43%	0.85%	0.52%	0.32%	0.74%
<b>TOTAL</b>	<b>100.00%</b>	<b>20.77%</b>	<b>6.18%</b>	<b>17.66%</b>	<b>55.39%</b>

YEAR TO DATE	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	37.00%	11.61%	5.23%	8.65%	11.51%
COMM & IND	58.59%	7.46%	0.47%	9.04%	41.62%
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%
MUNI BLDGS	1.39%	0.36%	0.24%	0.27%	0.52%
SALES/RESALE	0.49%	0.49%	0.00%	0.00%	0.00%
SCHOOL	2.00%	0.71%	0.44%	0.26%	0.59%
<b>TOTAL</b>	<b>100.00%</b>	<b>20.79%</b>	<b>6.44%</b>	<b>18.33%</b>	<b>54.44%</b>

LAST YEAR TO DATE	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	37.62%	11.74%	5.35%	8.73%	11.80%
COMM & IND	57.99%	7.24%	0.47%	8.76%	41.52%
PVT ST LIGHTS	0.12%	0.02%	0.00%	0.03%	0.07%
PUB ST LIGHTS	0.40%	0.13%	0.05%	0.07%	0.15%
MUNI BLDGS	1.39%	0.38%	0.24%	0.28%	0.49%
SALES/RESALE	0.50%	0.50%	0.00%	0.00%	0.00%
SCHOOL	1.98%	0.70%	0.42%	0.26%	0.60%
<b>TOTAL</b>	<b>100.00%</b>	<b>20.71%</b>	<b>6.53%</b>	<b>18.13%</b>	<b>54.63%</b>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
FORMULA INCOME  
3/31/12

TOTAL OPERATING REVENUES	(P.3)	62,999,385.99
ADD:		
POLE RENTAL		1,455.00
INTEREST INCOME ON CUSTOMER DEPOSITS		1,080.63
LESS:		
OPERATING EXPENSES	(P.3)	(59,313,304.33)
CUSTOMER DEPOSIT INTEREST EXPENSE		(6,229.49)
FORMULA INCOME (LOSS)		<u>3,682,387.80</u>

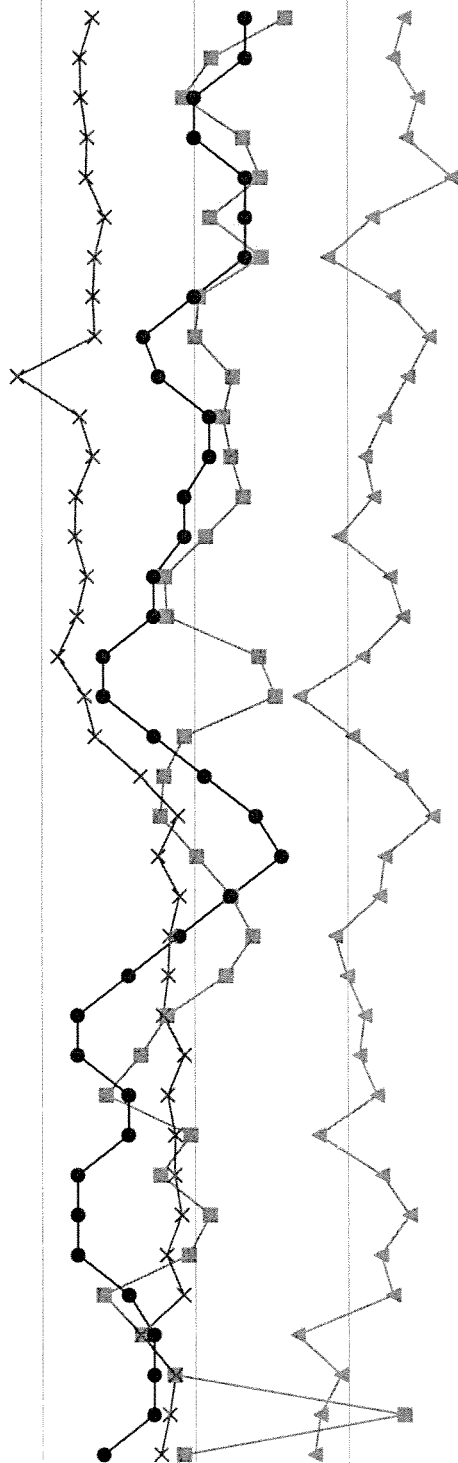
TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
GENERAL STATISTICS  
3/31/12

	MONTH OF MAR 2011	MONTH OF MAR 2012	% CHANGE		YEAR MAR 2011	THRU MAR 2012
			2011	2012		
SALE OF KWH (P.5)	53,458,104	52,884,384	4.96%	-3.68%	544,200,830	524,168,241
KWH PURCHASED	58,516,206	56,054,267	4.47%	-2.96%	560,301,773	543,710,814
AVE BASE COST PER KWH	0.037420	0.034418	-4.27%	-7.12%	0.037197	0.034549
AVE BASE SALE PER KWH	0.066670	0.065036	11.68%	2.34%	0.063669	0.065161
AVE COST PER KWH	0.087618	0.080549	-5.21%	-5.80%	0.091761	0.086440
AVE SALE PER KWH	0.122652	0.115036	-0.21%	-2.49%	0.121173	0.118161
FUEL CHARGE REVENUE (P.3)	2,992,700.15	2,644,228.46	-7.06%	-11.23%	31,294,028.16	27,780,917.32
LOAD FACTOR	77.98%	76.11%				
PEAK LOAD	102,790	100,894				

# kwh analysis

- ▲ base cost
- fuel cost
- fuel revenue
- × base revenue

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



MAR 09  
 APR 09  
 MAY 09  
 JUN 09  
 JUL 09  
 AUG 09  
 SEP 09  
 OCT 09  
 NOV 09  
 DEC 09  
 JAN 10  
 FEB 10  
 MAR 10  
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 JUN 11  
 JUL 11  
 AUG 11  
 SEP 11  
 OCT 11  
 NOV 11  
 DEC 11  
 JAN 12  
 FEB 12  
 MAR 12

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF CASH AND INVESTMENTS  
3/31/12

SCHEDULE A

	PREVIOUS YEAR	CURRENT YEAR
<u>UNRESTRICTED CASH:</u>		
CASH - OPERATING FUND	6,728,886.19	9,504,736.92
CASH - PETTY CASH	3,000.00	3,000.00
	<u>6,731,886.19</u>	<u>9,507,736.92</u>
 <u>RESTRICTED CASH:</u>		
CASH - DEPRECIATION FUND	4,800,265.08	3,885,277.84
CASH - TOWN PAYMENT	873,750.00	1,192,000.00
CASH - DEFERRED FUEL RESERVE	2,435,207.14	2,099,356.15
CASH - RATE STABILIZATION FUND	4,393,426.47	6,071,504.39
CASH - UNCOLLECTIBLE ACCTS RESERVE	200,000.00	200,000.00
CASH - SICK LEAVE BENEFITS	2,036,029.60	2,954,366.95
CASH - HAZARD WASTE RESERVE	150,000.00	150,000.00
CASH - CUSTOMER DEPOSITS	518,723.97	609,885.37
CASH - ENERGY CONSERVATION	167,309.86	210,142.67
CASH - OPEB	614,798.96	1,173,630.90
	<u>16,189,511.08</u>	<u>18,546,164.27</u>
 <u>RESTRICTED INVESTMENTS:</u>		
RATE STABILIZATION *	1,000,000.00	0.00
SICK LEAVE BUYBACK **	1,000,000.00	0.00
OPEB ***	200,000.00	0.00
	<u>2,200,000.00</u>	<u>0.00</u>
	<u>25,121,397.27</u>	<u>28,053,901.19</u>
TOTAL CASH BALANCE		

MAR 2011:

* FREDDIE MAC	1,000,000.00;	DTD 09/10/10; INT 2.00%; MATURITY 09/15/20
** FREDDIE MAC	1,000,000.00;	DTD 09/10/10; INT 2.00%; MATURITY 09/15/20
*** FREDDIE MAC	200,000.00;	DTD 09/10/10; INT 2.00%; MATURITY 09/15/20

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF ACCOUNTS RECEIVABLE  
3/31/12

SCHEDULE B

SCHEDULE OF ACCOUNTS RECEIVABLE	PREVIOUS YEAR	CURRENT YEAR
RESIDENTIAL AND COMMERCIAL	3,623,841.25	2,419,056.63
ACCOUNTS RECEIVABLE - OTHER	141,023.91	154,010.01
ACCOUNTS RECEIVABLE - LIENS	90,956.75	59,902.43
ACCOUNTS RECEIVABLE - EMPLOYEE ADVANCES	892.14	892.14
SALES DISCOUNT LIABILITY	(309,980.18)	(247,580.71)
RESERVE FOR UNCOLLECTIBLE ACCOUNTS	(338,304.75)	(324,088.05)
TOTAL ACCOUNTS RECEIVABLE BILLED	<u>3,208,429.12</u>	<u>2,062,192.45</u>
UNBILLED ACCOUNTS RECEIVABLE	4,055,159.11	4,830,294.37
TOTAL ACCOUNTS RECEIVABLE, NET	<u><u>7,263,588.23</u></u>	<u><u>6,892,486.82</u></u>

SCHEDULE OF PREPAYMENTS

PREPAID INSURANCE	1,054,496.73	1,037,132.43
PREPAYMENT PURCHASED POWER	190,476.78	174,438.64
PREPAYMENT PASNY	239,666.63	238,330.65
PREPAYMENT WATSON	119,308.71	155,415.85
PURCHASED POWER WORKING CAPITAL	14,523.70	14,523.70
TOTAL PREPAYMENT	<u><u>1,618,472.55</u></u>	<u><u>1,619,841.27</u></u>

ACCOUNTS RECEIVABLE AGING MARCH 2012:

RESIDENTIAL AND COMMERCIAL	2,419,056.63
LESS: SALES DISCOUNT LIABILITY	<u>(247,580.71)</u>
GENERAL LEDGER BALANCE	<u><u>2,171,475.92</u></u>

CURRENT	1,754,871.39	80.82%
30 DAYS	218,400.89	10.06%
60 DAYS	68,463.32	3.15%
90 DAYS	22,673.68	1.04%
OVER 90 DAYS	<u>107,066.64</u>	<u>4.93%</u>
TOTAL	<u><u>2,171,475.92</u></u>	<u><u>100.00%</u></u>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF OPERATING REVENUE  
3/31/12

SCHEDULE D

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	2,637,393.10	2,376,697.02	27,120,411.32	25,465,552.38	-6.10%
COMM AND INDUSTRIAL SALES	3,584,846.68	3,405,400.85	35,746,475.99	33,730,543.24	-5.64%
PRIVATE STREET LIGHTING	10,861.05	6,030.01	95,396.85	59,725.49	-37.39%
<b>TOTAL PRIVATE CONSUMERS</b>	<u>6,233,100.83</u>	<u>5,788,127.88</u>	<u>62,962,284.16</u>	<u>59,255,821.11</u>	-5.89%
 MUNICIPAL SALES:					
STREET LIGHTING	46,434.68	28,572.25	417,834.54	284,314.46	-31.96%
MUNICIPAL BUILDINGS	100,847.57	95,431.26	928,891.99	879,020.44	-5.37%
<b>TOTAL MUNICIPAL CONSUMERS</b>	<u>147,282.25</u>	<u>124,003.51</u>	<u>1,346,726.53</u>	<u>1,163,334.90</u>	-13.62%
 SALES FOR RESALE	 34,022.13	 29,533.12	 334,393.05	 311,048.17	 -6.98%
 SCHOOL	 142,361.14	 141,929.23	 1,299,265.49	 1,205,915.80	 -7.18%
 <b>SUB-TOTAL</b>	 <u>6,556,766.35</u>	 <u>6,083,593.74</u>	 <u>65,942,669.23</u>	 <u>61,936,119.98</u>	 -6.08%
 FORFEITED DISCOUNTS	 84,719.86	 68,675.63	 782,175.27	 705,625.96	 -9.79%
 PURCHASED POWER CAPACITY	 40,088.46	 (10,047.68)	 1,238,886.84	 (99,577.55)	 -108.04%
 ENERGY CONSERVATION - RESIDENTIAL	 13,728.15	 18,474.02	 110,647.91	 170,591.49	 54.18%
ENERGY CONSERVATION - COMMERCIAL	23,081.94	33,559.28	276,096.43	285,672.69	3.47%
 GAW REVENUE	 53,456.19	 52,898.11	 404,325.74	 524,194.67	 29.65%
 NYPA CREDIT	 (92,444.57)	 (62,960.97)	 (612,513.29)	 (523,241.25)	 -14.57%
 <b>TOTAL REVENUE</b>	 <u>6,679,396.38</u>	 <u>6,184,192.13</u>	 <u>68,142,288.13</u>	 <u>62,999,385.99</u>	 -7.55%

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF OPERATING REVENUE BY TOWN  
3/31/12

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	2,376,697.02	763,590.03	327,361.33	549,652.29	736,093.37
INDUS/MUNI BLDG	3,500,832.11	495,191.39	46,569.08	537,521.63	2,421,550.01
PUB. ST. LIGHTS	28,572.25	9,203.57	3,640.44	5,330.26	10,397.98
PRV. ST. LIGHTS	6,030.01	1,120.22	108.10	1,913.77	2,887.92
CO-OP RESALE	29,533.12	29,533.12	0.00	0.00	0.00
SCHOOL	141,929.23	49,903.10	29,837.04	19,039.38	43,149.71
<b>TOTAL</b>	<b>6,083,593.74</b>	<b>1,348,541.43</b>	<b>407,515.99</b>	<b>1,113,457.33</b>	<b>3,214,078.99</b>

THIS YEAR TO DATE

RESIDENTIAL	25,465,552.38	8,009,440.50	3,590,725.78	5,941,152.47	7,924,233.63
INDUS/MUNI BLDG	34,609,563.68	4,799,177.74	443,401.73	5,504,653.65	23,862,330.56
PUB. ST. LIGHTS	284,314.46	91,332.20	35,367.94	51,035.17	106,579.15
PRV. ST. LIGHTS	59,725.49	11,129.02	1,089.20	18,507.15	29,000.12
CO-OP RESALE	311,048.17	311,048.17	0.00	0.00	0.00
SCHOOL	1,205,915.80	433,454.85	258,640.74	158,744.77	355,075.44
<b>TOTAL</b>	<b>61,936,119.98</b>	<b>13,655,582.48</b>	<b>4,329,225.37</b>	<b>11,674,093.22</b>	<b>32,277,218.91</b>

LAST YEAR TO DATE

RESIDENTIAL	27,120,411.32	8,499,900.69	3,826,269.77	6,301,171.76	8,493,069.10
INDUS/MUNI BLDG	36,675,367.98	4,986,079.82	467,375.24	5,710,970.37	25,510,942.55
PUB. ST. LIGHTS	417,834.54	146,230.55	50,932.81	68,886.95	151,784.23
PRV. ST. LIGHTS	95,396.85	17,997.26	1,788.87	29,608.24	46,002.48
CO-OP RESALE	334,393.05	334,393.05	0.00	0.00	0.00
SCHOOL	1,299,265.49	461,649.34	271,039.34	173,635.42	392,941.39
<b>TOTAL</b>	<b>65,942,669.23</b>	<b>14,446,250.71</b>	<b>4,617,406.03</b>	<b>12,284,272.74</b>	<b>34,594,739.75</b>

PERCENTAGE OF OPERATING INCOME TO TOTAL

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	39.06%	12.55%	5.38%	9.03%	12.10%
INDUS/MUNI BLDG	57.55%	8.14%	0.77%	8.84%	39.80%
PUB. ST. LIGHTS	0.47%	0.15%	0.06%	0.09%	0.17%
PRV. ST. LIGHTS	0.10%	0.02%	0.00%	0.03%	0.05%
CO-OP RESALE	0.49%	0.49%	0.00%	0.00%	0.00%
SCHOOL	2.33%	0.82%	0.49%	0.31%	0.71%
<b>TOTAL</b>	<b>100.00%</b>	<b>22.17%</b>	<b>6.70%</b>	<b>18.30%</b>	<b>52.83%</b>

THIS YEAR TO DATE

RESIDENTIAL	41.11%	12.93%	5.80%	9.59%	12.79%
INDUS/MUNI BLDG	55.88%	7.75%	0.72%	8.89%	38.52%
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	1.95%	0.70%	0.42%	0.26%	0.57%
<b>TOTAL</b>	<b>100.00%</b>	<b>22.05%</b>	<b>7.00%</b>	<b>18.85%</b>	<b>52.10%</b>

LAST YEAR TO DATE

RESIDENTIAL	41.13%	12.89%	5.80%	9.56%	12.88%
INDUS/MUNI BLDG	55.62%	7.56%	0.71%	8.66%	38.69%
PUB. ST. LIGHTS	0.63%	0.22%	0.08%	0.10%	0.23%
PRV. ST. LIGHTS	0.14%	0.03%	0.00%	0.04%	0.07%
CO-OP RESALE	0.51%	0.51%	0.00%	0.00%	0.00%
SCHOOL	1.97%	0.70%	0.41%	0.26%	0.60%
<b>TOTAL</b>	<b>100.00%</b>	<b>21.91%</b>	<b>7.00%</b>	<b>18.62%</b>	<b>52.47%</b>



TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUDGETED REVENUE VARIANCE REPORT  
3/31/12

SCHEDULE F

	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	% CHANGE
SALES OF ELECTRICITY:				
RESIDENTIAL	15,164,454.30	16,334,169.00	(1,169,714.70)	-7.16%
COMM AND INDUSTRIAL SALES PRIVATE STREET LIGHTING MUNICIPAL BUILDINGS	17,990,530.55	18,934,307.00	(943,776.45)	-4.98%
PUBLIC STREET LIGHTING	170,797.22	386,555.00	(215,757.78)	-55.82%
SALES FOR RESALE	175,815.09	220,083.00	(44,267.91)	-20.11%
SCHOOL	<u>653,605.50</u>	<u>675,975.00</u>	<u>(22,369.50)</u>	-3.31%
 TOTAL BASE SALES	 34,155,202.66	 36,551,089.00	 (2,395,886.34)	 -6.55%
TOTAL FUEL SALES	<u>27,780,917.32</u>	<u>31,457,667.00</u>	<u>(3,676,749.68)</u>	-11.69%
 TOTAL OPERATING REVENUE	 61,936,119.98	 68,008,756.00	 (6,072,636.02)	 -8.93%
 FORFEITED DISCOUNTS	 705,625.96	 804,124.00	 (98,498.04)	 -12.25%
PURCHASED POWER CAPACITY	(99,577.55)	(103,953.00)	4,375.45	-4.21%
ENERGY CONSERVATION - RESIDENTIAL	170,591.49	152,294.00	18,297.49	12.01%
ENERGY CONSERVATION - COMMERCIAL	285,672.69	253,169.00	32,503.69	12.84%
GAW REVENUE	524,194.67	520,317.00	3,877.67	0.75%
NYPA CREDIT	(523,241.25)	(450,000.00)	(73,241.25)	16.28%
 TOTAL OPERATING REVENUES	 <u>62,999,385.99</u>	 <u>69,184,707.00</u>	 <u>(6,185,321.01)</u>	 -8.94%

\* ( ) = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
SCHEDULE OF OPERATING EXPENSES  
3/31/12

SCHEDULE E

OPERATION EXPENSES:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
PURCHASED POWER BASE EXPENSE	2,189,648.87	1,929,265.12	20,841,468.45	18,784,769.55	-9.87%
OPERATION SUPER AND ENGIN-TRANS	0.00	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	33,316.24	44,211.19	338,964.90	391,697.39	15.56%
STATION SUP LABOR AND MISC	8,972.86	8,290.67	81,184.63	83,464.62	2.81%
LINE MISC LABOR AND EXPENSE	61,698.84	47,787.73	483,386.73	501,125.86	3.67%
STATION LABOR AND EXPENSE	30,377.05	37,678.02	335,095.23	354,391.90	5.76%
STREET LIGHTING EXPENSE	10,510.91	11,656.54	69,790.81	89,687.16	28.51%
METER EXPENSE	20,537.47	20,212.22	239,376.13	185,634.06	-22.45%
MISC DISTRIBUTION EXPENSE	23,718.82	32,097.11	243,724.63	253,541.69	4.03%
METER READING LABOR & EXPENSE	4,966.12	8,660.70	55,028.38	69,531.68	26.36%
ACCT & COLL LABOR & EXPENSE	91,714.54	126,984.75	950,359.27	1,049,674.39	10.45%
UNCOLLECTIBLE ACCOUNTS	15,000.00	16,000.00	135,000.00	144,000.00	6.67%
ENERGY AUDIT EXPENSE	26,549.63	34,475.69	284,876.34	328,694.51	15.38%
ADMIN & GEN SALARIES	54,114.35	69,069.76	518,820.42	563,517.41	8.62%
OFFICE SUPPLIES & EXPENSE	24,231.81	20,539.30	202,598.92	168,967.71	-16.60%
OUTSIDE SERVICES	24,497.99	72,354.06	169,756.18	326,194.90	92.15%
PROPERTY INSURANCE	31,705.39	39,391.97	279,477.49	290,338.93	3.89%
INJURIES AND DAMAGES	5,386.50	3,328.04	33,496.46	14,137.38	-57.79%
EMPLOYEES PENSIONS & BENEFITS	181,366.81	87,035.66	1,244,718.42	964,729.23	-22.49%
MISC GENERAL EXPENSE	15,549.83	10,648.35	131,898.64	139,239.70	5.57%
RENT EXPENSE	18,072.70	14,093.53	154,332.88	146,528.41	-5.06%
ENERGY CONSERVATION	144,131.94	20,701.00	528,316.94	416,909.79	-21.09%
<b>TOTAL OPERATION EXPENSES</b>	<b>826,419.80</b>	<b>725,216.29</b>	<b>6,480,203.40</b>	<b>6,482,006.72</b>	<b>0.03%</b>
<b>MAINTENANCE EXPENSES:</b>					
MAINT OF TRANSMISSION PLANT	227.08	227.08	2,043.76	2,043.74	0.00%
MAINT OF STRUCT AND EQUIPMT	12,130.38	5,691.58	123,645.04	201,156.37	62.69%
MAINT OF LINES - OH	110,309.75	103,476.04	1,009,287.84	1,261,768.10	25.02%
MAINT OF LINES - UG	15,157.99	6,225.61	107,305.82	131,839.00	22.86%
MAINT OF LINE TRANSFORMERS	0.00	0.00	1,309,140.19	32,762.59	-97.50%
MAINT OF ST LT & SIG SYSTEM	(22.49)	(82.18)	(141.27)	(490.50)	247.21%
MAINT OF GARAGE AND STOCKROOM	72,764.50	54,848.77	467,920.87	402,318.47	-14.02%
MAINT OF METERS	1,974.35	8,535.03	13,239.79	64,686.50	388.58%
MAINT OF GEN PLANT	(20,994.12)	6,357.49	77,193.91	59,465.86	-22.97%
<b>TOTAL MAINTENANCE EXPENSES</b>	<b>191,547.44</b>	<b>185,279.42</b>	<b>3,109,635.95</b>	<b>2,155,550.13</b>	<b>-30.68%</b>
DEPRECIATION EXPENSE	287,729.05	296,027.47	2,589,561.45	2,664,247.23	2.88%
PURCHASED POWER FUEL EXPENSE	2,937,424.70	2,585,840.21	30,572,419.82	28,213,544.70	-7.72%
VOLUNTARY PAYMENTS TO TOWNS	110,000.00	113,000.00	985,885.00	1,013,186.00	2.77%
<b>TOTAL OPERATING EXPENSES</b>	<b>6,542,769.86</b>	<b>5,834,628.51</b>	<b>64,579,174.07</b>	<b>59,313,304.33</b>	<b>-8.15%</b>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUDGETED OPERATING EXPENSE VARIANCE REPORT  
3/31/12

SCHEDULE G

OPERATION EXPENSES:	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	%
PURCHASED POWER BASE EXPENSE	18,784,769.55	20,190,335.00	(1,405,565.45)	-6.96%
OPERATION SUPER AND ENGIN-TRANS	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	391,697.39	328,610.00	63,087.39	19.20%
STATION SUP LABOR AND MISC	83,464.62	46,807.00	36,657.62	78.32%
LINE MISC LABOR AND EXPENSE	501,125.86	534,616.00	(33,490.14)	-6.26%
STATION LABOR AND EXPENSE	354,391.90	331,793.00	22,598.90	6.81%
STREET LIGHTING EXPENSE	89,687.16	64,154.00	25,533.16	39.80%
METER EXPENSE	185,634.06	115,136.00	70,498.06	61.23%
MISC DISTRIBUTION EXPENSE	253,541.69	263,386.00	(9,844.31)	-3.74%
METER READING LABOR & EXPENSE	69,531.68	57,107.00	12,424.68	21.76%
ACCT & COLL LABOR & EXPENSE	1,049,674.39	1,072,778.00	(23,103.61)	-2.15%
UNCOLLECTIBLE ACCOUNTS	144,000.00	144,000.00	0.00	0.00%
ENERGY AUDIT EXPENSE	328,694.51	311,287.00	17,407.51	5.59%
ADMIN & GEN SALARIES	563,517.41	558,684.00	4,833.41	0.87%
OFFICE SUPPLIES & EXPENSE	168,967.71	199,299.00	(30,331.29)	-15.22%
OUTSIDE SERVICES	326,194.90	356,390.00	(30,195.10)	-8.47%
PROPERTY INSURANCE	290,338.93	348,768.00	(58,429.07)	-16.75%
INJURIES AND DAMAGES	14,137.38	41,957.00	(27,819.62)	-66.31%
EMPLOYEES PENSIONS & BENEFITS	964,729.23	1,137,118.00	(172,388.77)	-15.16%
MISC GENERAL EXPENSE	139,239.70	165,478.00	(26,238.30)	-15.86%
RENT EXPENSE	146,528.41	159,003.00	(12,474.59)	-7.85%
ENERGY CONSERVATION	416,909.79	488,981.00	(72,071.21)	-14.74%
<b>TOTAL OPERATION EXPENSES</b>	<b>6,482,006.72</b>	<b>6,725,352.00</b>	<b>(243,345.28)</b>	<b>-3.62%</b>
<b>MAINTENANCE EXPENSES:</b>				
MAINT OF TRANSMISSION PLANT	2,043.74	2,250.00	(206.26)	-9.17%
MAINT OF STRUCT AND EQUIPMENT	201,156.37	81,984.00	119,172.37	145.36%
MAINT OF LINES - OH	1,261,768.10	1,051,863.00	209,905.10	19.96%
MAINT OF LINES - UG	131,839.00	160,552.00	(28,713.00)	-17.88%
MAINT OF LINE TRANSFORMERS	32,762.59	142,613.00	(109,850.41)	-77.03%
MAINT OF ST LT & SIG SYSTEM	(490.50)	7,246.00	(7,736.50)	-106.77%
MAINT OF GARAGE AND STOCKROOM	402,318.47	479,031.00	(76,712.53)	-16.01%
MAINT OF METERS	64,686.50	64,081.00	605.50	0.94%
MAINT OF GEN PLANT	59,465.86	95,562.00	(36,096.14)	-37.77%
<b>TOTAL MAINTENANCE EXPENSES</b>	<b>2,155,550.13</b>	<b>2,085,182.00</b>	<b>70,368.13</b>	<b>3.37%</b>
DEPRECIATION EXPENSE	2,664,247.23	2,700,000.00	(35,752.77)	-1.32%
PURCHASED POWER FUEL EXPENSE	28,213,544.70	30,506,227.00	(2,292,682.30)	-7.52%
VOLUNTARY PAYMENTS TO TOWNS	1,013,186.00	1,017,000.00	(3,814.00)	-0.38%
<b>TOTAL OPERATING EXPENSES</b>	<b>59,313,304.33</b>	<b>63,224,096.00</b>	<b>(3,910,791.67)</b>	<b>-6.19%</b>

\* ( ) = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
BUDGETED OPERATING EXPENSE VARIANCE REPORT  
3/31/12

OPERATION EXPENSES:	RESPONSIBLE SENIOR MANAGER	2012 ANNUAL BUDGET	ACTUAL YEAR TO DATE	REMAINING BUDGET BALANCE	REMAINING BUDGET %
PURCHASED POWER BASE EXPENSE	JP	27,402,177.00	18,784,769.55	8,617,407.45	31.45%
OPERATION SUPER AND ENGIN-TRANS	KS	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	KS	438,974.00	391,697.39	47,276.61	10.77%
STATION SUP LABOR AND MISC	KS	62,909.00	83,464.62	(20,555.62)	-32.68%
LINE MISC LABOR AND EXPENSE	KS	692,484.00	501,125.86	191,358.14	27.63%
STATION LABOR AND EXPENSE	KS	441,924.00	354,391.90	87,532.10	19.81%
STREET LIGHTING EXPENSE	KS	85,338.00	89,687.16	(4,349.16)	-5.10%
METER EXPENSE	KS	152,130.00	185,634.06	(33,504.06)	-22.02%
MISC DISTRIBUTION EXPENSE	JD	352,508.00	253,541.69	98,966.31	28.07%
METER READING LABOR & EXPENSE	KS	76,220.00	69,531.68	6,688.32	8.78%
ACCT & COLL LABOR & EXPENSE	RF	1,427,255.00	1,049,674.39	377,580.61	26.46%
UNCOLLECTIBLE ACCOUNTS	RF	192,000.00	144,000.00	48,000.00	25.00%
ENERGY AUDIT EXPENSE	JP	414,098.00	328,694.51	85,403.49	20.62%
ADMIN & GEN SALARIES	VC	745,939.00	563,517.41	182,421.59	24.46%
OFFICE SUPPLIES & EXPENSE	VC	265,700.00	168,967.71	96,732.29	36.41%
OUTSIDE SERVICES	VC	454,250.00	326,194.90	128,055.10	28.19%
PROPERTY INSURANCE	JD	465,000.00	290,338.93	174,661.07	37.56%
INJURIES AND DAMAGES	JD	55,859.00	14,137.38	41,721.62	74.69%
EMPLOYEES PENSIONS & BENEFITS	JD	1,441,637.00	964,729.23	476,907.77	33.08%
MISC GENERAL EXPENSE	VC	203,091.00	139,239.70	63,851.30	31.44%
RENT EXPENSE	JD	212,000.00	146,528.41	65,471.59	30.88%
ENERGY CONSERVATION	JP	643,789.00	416,909.79	226,879.21	35.24%
<b>TOTAL OPERATION EXPENSES</b>		<b>8,823,105.00</b>	<b>6,482,006.72</b>	<b>2,341,098.28</b>	<b>26.53%</b>
<b>MAINTENANCE EXPENSES:</b>					
MAINT OF TRANSMISSION PLANT	KS	3,000.00	2,043.74	956.26	31.88%
MAINT OF STRUCT AND EQUIPMT	KS	107,072.00	201,156.37	(94,084.37)	-87.87%
MAINT OF LINES - OH	KS	1,419,953.00	1,261,768.10	158,184.90	11.14%
MAINT OF LINES - UG	KS	214,037.00	131,839.00	82,198.00	38.40%
MAINT OF LINE TRANSFORMERS	KS	188,500.00	32,762.59	155,737.41	82.62%
MAINT OF ST LT & SIG SYSTEM	JD	9,636.00	(490.50)	10,126.50	105.09%
MAINT OF GARAGE AND STOCKROOM	JD	662,139.00	402,318.47	259,820.53	39.24%
MAINT OF METERS	KS	85,444.00	64,686.50	20,757.50	24.29%
MAINT OF GEN PLANT	RF	127,620.00	59,465.86	68,154.14	53.40%
<b>TOTAL MAINTENANCE EXPENSES</b>		<b>2,817,401.00</b>	<b>2,155,550.13</b>	<b>661,850.87</b>	<b>23.49%</b>
DEPRECIATION EXPENSE	RF	3,600,000.00	2,664,247.23	935,752.77	25.99%
PURCHASED POWER FUEL EXPENSE	JP	39,768,817.00	28,213,544.70	11,555,272.30	29.06%
VOLUNTARY PAYMENTS TO TOWNS	RF	1,356,000.00	1,013,186.00	342,814.00	25.28%
<b>TOTAL OPERATING EXPENSES</b>		<b>83,767,500.00</b>	<b>59,313,304.33</b>	<b>24,454,195.67</b>	<b>29.19%</b>

TOWN OF READING, MASSACHUSETTS  
MUNICIPAL LIGHT DEPARTMENT  
PROFESSIONAL SERVICES  
03/31/2012

PROFESSIONAL SERVICES BY PROJECT

ITEM	DEPARTMENT	ACTUAL	BUDGET	VARIANCE
1 RMLD AND PENSION TRUST AUDIT FEES	ACCOUNTING	34,940.00	32,250.00	2,690.00
2 PENSION ACTUARIAL EVALUATION	ACCOUNTING	0.00	0.00	0.00
3 LEGAL- FERC/ISO ISSUES	ENERGY SERVICE	0.00	13,500.00	(13,500.00)
4 LEGAL- POWER SUPPLY ISSUES	ENERGY SERVICE	39,590.55	33,750.00	5,840.55
5 PROFESSIONAL SERVICES	ENERGY SERVICE	7,484.32	18,000.00	(10,515.68)
6 NERC COMPLIANCE	E & O	16,192.40	12,500.00	3,692.40
7 LOAD CAPACITY STUDY/GIS	ENGINEERING	9,280.00	11,250.00	(1,970.00)
8 LEGAL SERVICES- GENERAL	GM	101,303.24	37,503.00	63,800.24
9 LEGAL SERVICES-GENERAL	HR	32,090.35	31,500.00	590.35
10 LEGAL SERVICES-NEGOTIATIONS	HR	16,037.52	0.00	16,037.52
11 LEGAL GENERAL	BLDG. MAINT.	2,312.50	1,125.00	1,187.50
12 SURVEY RIGHT OF WAY	BLDG. MAINT.	0.00	3,753.00	(3,753.00)
13 ENVIRONMENTAL	BLDG. MAINT.	0.00	3,753.00	(3,753.00)
14 STATION 1 STRUCTURAL FEASABILITY	BLDG. MAINT.	0.00	50,000.00	(50,000.00)
15 DEMOLITION OF CONTROL CENTER	BLDG. MAINT.	60,505.69	100,000.00	(39,494.31)
16 INSURANCE CONSULTANT	GEN. BENEFIT	6,458.33	3,753.00	2,705.33
17 LEGAL	GEN. BENEFIT	0.00	3,753.00	(3,753.00)
TOTAL		<u>326,194.90</u>	<u>356,390.00</u>	<u>(30,195.10)</u>

PROFESSIONAL SERVICES BY VENDOR

	ACTUAL
ROMARKE INSURANCE	6,041.66
RUBIN AND RUDMAN	129,873.98
UTILITY SERVICES INC.	15,506.67
MELANSON HEATH & COMPANY	44,153.62
DUNCAN AND ALLEN	7,478.59
CHOATE HALL AND STEWART	48,127.87
PROFESSIONAL ENVIRONMENTAL SERVICES	2,240.00
CDM	9,280.00
CMEEC	4,169.32
FRANCESCO DEMOLITION INC.	56,800.00
COVINO ENVIRONMENTAL ASSOCIATION	2,523.19
TOTAL	<u>326,194.90</u>

RMLD  
 BUDGET VARIANCE REPORT  
 FOR PERIOD ENDING MARCH 31, 2012

DIVISION	ACTUAL	BUDGET	VARIANCE	CHANGE
ENGINEERING AND OPERATIONS	3,548,530	3,161,192	387,337	12.25%
ENERGY SERVICES	792,748	865,896	(73,148)	-8.45%
GENERAL MANAGER	617,615	543,086	74,529	13.72%
FACILITY MANAGER	2,196,274	2,673,104	(476,829)	-17.84%
BUSINESS DIVISION	6,820,520	6,953,764	(133,244)	-1.92%
<b>SUB-TOTAL</b>	<b>13,975,686</b>	<b>14,197,042</b>	<b>(221,356)</b>	<b>-1.56%</b>
PURCHASED POWER - BASE	18,784,770	20,190,335	(1,405,565)	-6.96%
PURCHASED POWER - FUEL	28,213,545	30,506,227	(2,292,682)	-7.52%
<b>TOTAL</b>	<b>60,974,001</b>	<b>64,893,604</b>	<b>(3,919,603)</b>	<b>-6.04%</b>

RMLD  
 DEFERRED FUEL CASH RESERVE ANALYSIS  
 03/31/12

DATE	GROSS CHARGES	REVENUES	NYPA CREDIT	MONTHLY DEFERRED	TOTAL DEFERRED
Jun-11					3,055,224.78
Jul-11	4,131,396.83	4,049,745.45	(79,163.65)	(160,815.03)	2,894,409.75
Aug-11	3,795,607.97	3,924,541.80	(52,328.74)	76,605.09	2,971,014.84
Sep-11	2,914,869.40	3,166,562.64	(58,869.90)	192,823.34	3,163,838.18
Oct-11	2,955,398.39	2,852,952.53	(45,133.69)	(147,579.55)	3,016,258.63
Nov-11	2,643,246.46	2,544,526.70	(47,451.31)	(146,171.07)	2,870,087.56
Dec-11	2,968,917.38	2,889,822.54	(63,455.95)	(142,550.79)	2,727,536.77
Jan-12	3,338,331.18	3,114,395.49	(51,411.30)	(275,346.99)	2,452,189.78
Feb-12	2,879,936.88	2,594,141.71	(62,465.74)	(348,260.91)	2,103,928.87
Mar-12	2,585,840.21	2,644,228.46	(62,960.97)	(4,572.72)	2,099,356.15

RMLD  
STAFFING REPORT  
FOR FISCAL YEAR ENDING JUNE, 2012

ACTUAL

	12 BUD TOTAL	JUL 11	AUG 11	SEP 11	OCT 11	NOV 11	DEC 11	JAN 12	FEB 12	MAR 12
<b>GENERAL MANAGER</b>										
GENERAL MANAGER	2	2	2	2	2	2	2	2	2	2
HUMAN RESOURCES	1	1	1	1	1	1	1	1	1	1
COMMUNITY RELATIONS	1	1	1	1	1	1	1	1	1	1
TOTAL	4	4	4	4	4	4	4	4	4	4
<b>BUSINESS</b>										
ACCOUNTING	2.00	1.50	1.50	1.50	2.00	2.00	2.00	2.00	2.00	2.00
CUSTOMER SERVICE *	7.75	8.75	8.75	8.75	8.75	8.75	8.75	8.75	8.75	8.75
MGMT INFORMATION SYS *	6.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	6.25
MISCELLANEOUS	1	1	1	1	1	1	1	1	1	1
TOTAL	17.00	16.50	16.50	16.50	17.00	17.00	17.00	17.00	17.00	18.00
<b>ENGINEERING &amp; OPERATIONS</b>										
AGM E&O	2	2	2	2	2	2	2	2	2	2
ENGINEERING	5	5	5	5	5	5	5	5	5	5
LINE	21	20	20	20	20	20	20	21	21	21
METER	4	4	4	4	4	4	4	4	4	4
STATION	8	8	8	8	8	8	8	7	7	7
TOTAL	40	39	39	39	39	39	39	39	39	39
<b>PROJECT</b>										
BUILDING	2	2	2	2	2	2	2	2	2	2
GENERAL BENEFITS	2	2	2	2	2	2	2	2	2	2
TRANSPORTATION	0	0	0	0	0	0	0	0	0	0
MATERIALS MGMT	4	4	4	4	4	4	4	4	4	4
TOTAL	8	8	8	8	8	8	8	8	8	8
<b>ENERGY SERVICES</b>										
ENERGY SERVICES *	5.5	5.5	5.5	5.5	5.5	5.5	5.5	4.5	4.5	4.5
TOTAL	5.5	5.5	5.5	5.5	5.5	5.5	5.5	4.5	4.5	4.5
RMLD TOTAL	74.5	73	73	73	73.5	73.5	73.5	72.5	72.5	73.5
<b>CONTRACTORS</b>										
UG LINE	2	2	2	2	2	2	2	2	2	2
TOTAL	2	2	2	2	2	2	2	2	2	2
GRAND TOTAL	76.5	75	75	75	75.5	75.5	75.5	74.5	74.5	75.5

\* part time employee  
 \*# part time employee and a coop student  
 \*\* part time employee and a temp



TOWN OF READING  
MUNICIPAL LIGHT DEPARTMENT

FIDUCIARY FUND - RETIREMENT TRUST  
STATEMENT OF FIDUCIARY NET ASSETS

FOR PERIOD ENDING MARCH 31, 2012

**ASSETS**

Cash \$ 4,474,019

Investments -

**TOTAL ASSETS** 4,474,019

**NET ASSETS**

Net assets held in trust for pension benefits \$ 4,474,019

TOWN OF READING  
MUNICIPAL LIGHT DEPARTMENT

FIDUCIARY FUND - RETIREMENT TRUST  
STATEMENT OF CHANGES IN FIDUCIARY NET ASSETS

FOR PERIOD ENDING MARCH 31, 2012

**Additions:**

Interest and dividend income \$ 22,847

Total additions 22,847

**Deductions:**

Paid to Reading Contributory Retirement System 1,336,326

Total deductions 1,336,326

Net Assets Available for Benefits, Beginning of Year 5,787,498

Net Assets Available for Benefits, 3/31/12 \$ 4,474,019

M.G.L. CHAPTER 30B BIDS  
BOARD REFERENCE TAB E



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

April 18, 2012

Town of Reading Municipal Light Board

Subject: Mailing Services

On March 12, 2012, a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for Mailing Services for the Reading Municipal Light Department.

An invitation to bid was emailed to the following:

JLS Mailing Services, Inc.	Royco Mailing Services, Inc.	Boston Mailing Company, Inc.
Mass Communications, Inc.	Factor Systems, Inc.	PKS Associates

Bids were received from Mass Communications, Inc., and Factor Systems, Inc.

The bids were publicly opened and read aloud at 11:00 A.M. on April 11, 2012, in the Town of Reading Municipal Light Department's Audio Visual Conference Room, 230 Ash Street, Reading, Massachusetts.

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

Move that bid 2012-34 for Mailing Services be awarded to:

Mass Communications, Inc., for \$100,766.40.

Item 1	Mass Communications, Inc.	\$100,766.40
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as the lowest qualified and responsive bidder on the recommendation of the General Manager. (This is a three-year contract.)

The annual estimated in-house cost for this service is \$36,216.00.

\_\_\_\_\_  
Vincent F. Cameron, Jr.

\_\_\_\_\_  
Robert E. Fournier  
4/18/12  
831

**Mailing Services**

Bid 2012-34

Bidder	Item	3 Year Total Cost	Year 1 6/2012 - 5/2013	Year 2 6/2013 - 5/2014	Year 3 6/2014 - 5/2015	Responsive Bidder
Option A: RMLD supplies all materials						
<b>Mass Communications, Inc.</b>	<b>1</b>	<b>\$100,766.40</b>	<b>\$30,443.04</b>	<b>\$33,487.32</b>	<b>\$36,836.04</b>	<b>YES</b>
Factor Systems, Inc.	2	\$124,236.00	\$41,412.00	\$41,412.00	\$41,412.00	NO*
Option B: Vendor supplies all materials						
Mass Communications, Inc.	3	\$208,133.00	\$62,880.00	\$69,168.00	\$76,085.00	YES
Factor Systems, Inc.	4	\$124,236.00	\$41,412.00	\$41,412.00	\$41,412.00	NO*

\* Vendor did not submit 5% bid deposit



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

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

April 13, 2012

Town of Reading Municipal Light Board

Subject: Fiber Optic Cable Splicing

On March 1, 2012 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for Fiber Optic Cable Splicing for the Reading Municipal Light Department.

An invitation to bid was mailed to the following:

Lightower Fiber Networks	OnTarget Utility Svcs	Waveguide, Inc
RGS Communications, Inc.	Phoenix Communications, Inc.	Fischbach and Moore
Annese Electrical Services, Inc.	MILCOM Corp	Infowires Contracting LLC
East Coast Telecom Solutions, Inc	Schupps Line Construction Inc.	

A bid was received from Phoenix Communications, Inc.

The bids were publicly opened and read aloud at 11:00 a.m. April 11, 2012 in the Town of Reading Municipal Light Department's Board Room, 230 Ash Street, Reading, Massachusetts.

The bid was reviewed, analyzed and evaluated by the General Manager and the staff.

Move that bid 2012-38 for Fiber Optic Cable Splicing be awarded to:

**Phoenix Communications, Inc. for \$38,494.35**

Node	Labor	Material	Quantity	(Labor + Material) x Qty
Node 1 total	869.00	200.62	4	\$4,278.48
Node 2 total	894.00	619.95	3	\$4,541.85
Node 3 total	3,402.00	1,270.90	6	\$28,037.40
Node 4 total	744.00	892.62	1	\$1,636.62
			<b>Total</b>	<b>\$38,494.35</b>

Non-emergency rates:	\$/hour	minimum
Straight-time technician	135.00	2 hours
Over-time technician	165.00	4 hours

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



Reading Municipal Light Department  
RELIABLE POWER FOR GENERATIONS

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

This total FY12 Capital Budget allocation for Fiber splicing and terminating under the AMR High-Powered ERT Meter Upgrade Project is \$60,000.



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Vincent F. Cameron, Jr.



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Kevin Sullivan



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Peter Price



**Fiber Optic Cable Splicing  
Bid 2012-38**

<b>Bidder</b>	<u>Unit Cost</u>	<u>Qty</u>	<u>Total Cost</u>
<b>Phoenix Communications, Inc.</b>			
Item 1 - NODE Labor	869.00		
Item 1 - NODE Material	<u>200.62</u>		
	1,069.62	4	4,278.48
Item 2 - NODE Labor	894.00		
Item 2 - NODE Material	<u>619.95</u>		
	1,513.95	3	4,541.85
Item 3 - NODE Labor	3,402.00		
Item 3 - NODE Material	<u>1,270.90</u>		
	4,672.90	6	28,037.40
Item 4 - NODE Labor	744.00		
Item 4 - NODE Material	<u>892.62</u>		
	1,636.62	1	<u>1,636.62</u>
<b>Total lump sum price</b>			<b>38,494.35</b>

<u>Non-emergency rates</u>	<u>\$/hour</u>	<u>minimum</u>
Straight-time technician	135.00	2 hrs
Over-time technician	165.00	4 hrs

<u>Meet Specification requirement</u>	<b>yes</b>
<u>Specification Data Sheets</u>	<b>yes</b>
<u>Firm Price</u>	<b>yes</b>
<u>All forms filled out</u>	<b>yes</b>
<u>Certified Check or Bid Bond</u>	<b>yes</b>
<u>Exceptions to stated bid requirements</u>	<b>no</b>
<u>Authorized signature</u>	<b>yes</b>



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

April 19, 2012

Town of Reading Municipal Light Board

Subject: Lynnfield URD Excavation Project

On March 13, 2012 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for the Lynnfield URD Excavation Project for the Reading Municipal Light Department.

An invitation to bid was emailed to the following:

Annese Electrical Services Inc.	Blue Diamond	Camdele Construction Co., Inc
Dowling Corporation	Fischbach & Moore	Joseph Bottico, Inc.
K&R Construction Co., LLC	LaRovere Design/Build Corp.	KOBO Utility Construction Corp.
M. Keane Excavating Inc.	Mattuchio Construction Co., Inc.	McLaughlin Bros. Contracting Corp.
W.L. French	P.M. Zilioli, Inc.	Power Line Contractors, Inc
R.S. Hurford Co., Inc.	Strength in Concrete, LLC	Systems Electrical Services Inc.
Target Construction, LLC	Tim Zanelli Excavation	Ventresca, Inc.
Murphy & Fahy Construction Co., Inc.		

Bids were received from Mattuchio Construction Co., Inc., Target Construction, LLC, Camdele Construction, R.H. White Construction Co., Inc., P.M. Zilioli, Inc., Annese Electrical Services, Inc., Tro-Con Corp., Power Line Contractors, Inc., Blue Diamond and Dowling Corp.

The bids were publicly opened and read aloud at 11:00 a.m. April 11, 2012 in the Town of Reading Municipal Light Department's Board Room, 230 Ash Street, Reading, Massachusetts.

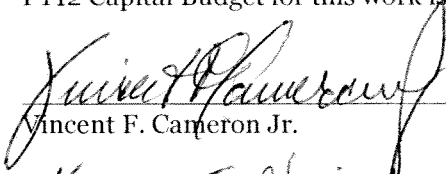
The bids were reviewed, analyzed and evaluated by the General Manager and the staff.

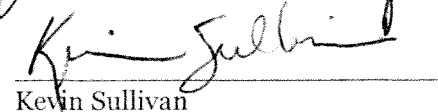
Move that bid 2012-39 for the Lynnfield URD Excavation Project be awarded to: **Mattuchio Construction Co., Inc. for \$119,458.00**

Item 1	Labor, Equipment and Materials for Excavation	\$119,458.00
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as the lowest qualified bidder on the recommendation of the General Manager.

This project will be paid for from the Upgrading of Lynnfield Center URD's Capital Project allocation. The FY12 Capital Budget for this work is \$150,000.

  
 \_\_\_\_\_  
 Vincent F. Cameron Jr.

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

  
 \_\_\_\_\_  
 Peter Price

**Lynnfield URD Excavation Project  
Bid 2012-39**

<b>Bidder</b>	<u>Unit Price</u>	<u>Time in Business</u>	<u>List of Previous Projects</u>	<u>All forms filled out</u>	<u>Certified Check or Bid Bond</u>	<u>Authorized signature</u>
<b>Mattuchio Construction Co., Inc.</b> Item 1	\$119,458.00	27 years	yes	yes	yes	yes
<b>Target Construction, LLC</b> Item 1	\$134,064.00	10 years	yes	yes	yes	yes
<b>Camdele Construction Co., Inc.</b> Item 1	\$137,410.00	40 years	yes	yes	yes	yes
<b>R.H. White Construction Co., Inc.</b> Item 1	\$142,685.00	20 years	yes	yes	yes	yes
<b>P.M. Zilioli, Inc</b> Item 1	\$147,000.00	20 years Note: Insurance is not sufficient	yes	yes	yes	yes
<b>Annese Electrical Services, Inc.</b> Item 1	\$160,557.00	24 years	yes	yes	yes	yes
<b>Power Line Contractors, Inc.</b> Item 1	\$166,666.00	40 years	yes	yes	yes	yes
<b>Tro-Con Corporation</b> Item 1	\$167,500.00	27 years Note: No Insurance certificate	yes	yes	yes	yes
<b>Blue Diamond Equipment Co., LLC</b> Item 1	\$209,310.00	25 years Note: Insurance is not sufficient	yes	yes	yes	yes
<b>Dowling Corporation</b> Item 1	\$240,000.00	17 years	yes	yes	yes	yes

RMLD



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April 19, 2012

Town of Reading Municipal Light Board

Subject: Demand Response Solution for Water Heater Remote Control and Data Transmittal

On March 19, 2012 a request for proposal was placed as a legal notice in the Reading Chronicle requesting proposals for a Demand Response Solution for Water Heater Remote Control and Data Transmittal for the Reading Municipal Light Department.

A request for proposal was emailed to the following:

Tantalus Systems, Inc.	Cooper Power Systems	Energy Hub
Wesco Distribution	ECHO/Energy New England	Schneider Electric
HD Supply	Energy River	

Proposals were received from Tantalus Systems, Inc., Cooper Power Systems, Energy Hub, ECHO/Energy New England, Schneider Electric, HD Supply and Energy River.

The technical proposals were publicly opened and read aloud at 11:00 a.m. April 11, 2012 at the Town of Reading Municipal Light Department, 230 Ash Street, Reading, Massachusetts.

The technical proposals were reviewed, analyzed and evaluated by the General Manager and the staff. Following the evaluations of the technical proposals, cost proposals were reviewed and analyzed.

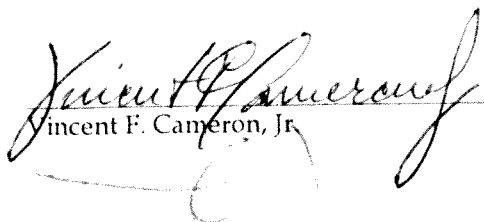
Move that bid 2012-40 for Demand Response Solution for Water Heater Remote Control and Data Transmittal be awarded to:

HD Supply for \$179,167.00

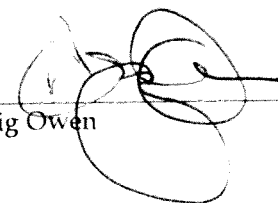
Item 1	HD Supply	\$179,167.00
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As the most responsive and lowest cost proposal on the recommendation of the General Manager.

The FY13 Capital Budget amount for this item is \$336,611.00. The RMLD has been awarded a \$50,000 grant by the Massachusetts DOER. Since the RMLD has received a grant for a portion of this project, the RMLD will purchase some of this equipment in FY12 in order to demonstrate to the DOER meaningful progress with respect to the grant.

  
\_\_\_\_\_  
Vincent F. Cameron, Jr.

  
\_\_\_\_\_  
Jared C. Carpenter

  
\_\_\_\_\_  
Craig Owen

**Demand Response Solution for Water Heater Remote Control and Data Transmittal  
RFP 2012-40**

<b>Bidder</b>	<b>Total Net Cost</b>	<b>All Forms filled out</b>	<b>Authorized Signature</b>
<b>Tantalus Systems, Inc</b>	\$ 706,693.25	yes	yes
<b>HD Supply</b>	\$ 179,167.00	yes	yes
<b>Schneider Electric</b>	\$ 564,375.00	no	yes
<b>ECHO/Energy New England</b>	\$ 234,375.00	no	yes
<b>Energy River</b>	\$ 191,868.75	no	no
<b>Energy Hub</b>	Proposal application for thermostats - non-responsive		
<b>Cooper Power Systems</b>	Submitted proposal after 11am on 4/11 - non-responsive		





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April 13, 2012

Town of Reading Municipal Light Board

Subject: Substation Relays

On March 27, 2012 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for Substation Relays for the Reading Municipal Light Department.

An invitation to bid was emailed to the following:

WESCO	HD Supply	Graybar Electric	HD Industrial Services
J.F. Gray & Associates	Robinson Sales	Power Sales Group	Metro West Electric
Maysteel LLC/Hassett Utility Sales		Shallbetter Bros/Power Equipment Sales	
Controllix Corp.			

Bids were received from HD Supply, WESCO and Graybar Electric.

The bids were publicly opened and read aloud at 11:00 a.m. April 11, 2012 in the Town of Reading Municipal Light Department's Board Room, 230 Ash Street, Reading, Massachusetts.

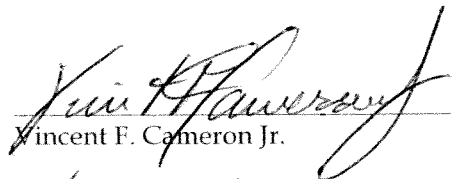
The bids were reviewed, analyzed and evaluated by the General Manager and the staff.

Move that bid 2012-42 for Substation Relays be awarded to: HD Supply for a total cost of \$28,663.00

<u>Item (desc.)</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Total Net Cost</u>
1 - Schweitzer P/N#: SEL-0501-203X561CXB	3	1,087.00	3,261.00
2 - Schweitzer P/N#: SEL-0351S-71HA455461	5	5,080.40	25,402.00
			<hr/> 28,663.00

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

The total 2012 Capital Budget allocation for "GAW Substation - Relay Replacement Project" is \$25,000. These electronic relays will replace the electro-mechanical units original to the substation.

  
\_\_\_\_\_  
Vincent F. Cameron Jr.

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

  
\_\_\_\_\_  
Nick D'Alleva



**Substation Relays  
Bid 2012-42**

Bidder	Delivery Date	Unit Cost	Qty	Total Net Cost	Meet Specification requirement	Specification Data Sheets	Firm Price filled out	All forms Bid Bond	Certified Check or requirements	Exceptions to stated bid requirements	Authorized signature
<b>HD Supply</b>											
Item 1 - SEL-0501-203X561CXB	2-3 weeks ARO	1,087.00	3	3,261.00	yes	yes	yes	yes	yes	no	yes
Item 2 - SEL-0351S-71HA455461	2-3 weeks ARO	5,080.40	5	25,402.00							
				<u>28,663.00</u>							
<b>WESCO - alternate</b>											
Item 1 - SEL-0501-203X561CXB			3	0.00	yes	yes	yes	yes	yes	no	yes
Item 2 - SEL-0351S-71HA455461			5	0.00							
				<u>0.00</u>							
Item 1 - ABB alternate item	8 weeks ARO	2,446.00	3	7,338.00							
Item 2 - ABB alternate item	8 weeks ARO	3,232.00	5	16,160.00							
				<u>23,498.00</u>							
<b>Graybar - alternate</b>											
Item 1 - SEL-0501-203X561CXB			3	0.00	yes	yes	yes	yes	yes	yes	yes
Item 2 - SEL-0351S-71HA455461			5	0.00							
				<u>0.00</u>							
Item 1 - Square D alternate item	6 weeks ARO	1,579.00	3	4,737.00							
Item 2 - Square D alternate item	6 weeks ARO	3,958.00	5	19,790.00							
				<u>24,527.00</u>							

**Exceptions:  
Note:**

**Exceptions:  
Note:** Schweitzer 501 unit contains 2 relays in 1 box for redundancy. Schneider contains 1 relay in 1 box.



BOARD MATERIALS AVAILABLE  
BUT NOT DISCUSSED



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

April-12

	RESIDENTIAL 750 kWh's	RESIDENTIAL-TOU 1500 kWh's 7525 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
<b>READING MUNICIPAL LIGHT DEPT.</b>							
TOTAL BILL	\$94.82	\$167.12	\$109.54	\$845.62	\$165.13	\$3,922.44	\$10,692.69
PER KWH CHARGE	\$0.12643	\$0.11141	\$0.10954	\$0.11584	\$0.15290	\$0.11207	\$0.09765
<b>NATIONAL GRID</b>							
TOTAL BILL	\$108.82	\$216.82	\$145.09	\$1,131.32	\$162.00	\$4,728.32	\$13,267.54
PER KWH CHARGE	\$0.14510	\$0.14455	\$0.14509	\$0.15498	\$0.15000	\$0.13509	\$0.12116
% DIFFERENCE	14.77%	29.74%	32.45%	33.79%	-1.90%	20.55%	24.08%
<b>NSTAR COMPANY</b>							
TOTAL BILL	\$126.00	\$230.34	\$165.86	\$1,158.27	\$174.88	\$6,379.23	\$13,507.97
PER KWH CHARGE	\$0.16800	\$0.15356	\$0.16586	\$0.15867	\$0.16192	\$0.18226	\$0.12336
% DIFFERENCE	32.88%	37.83%	51.41%	36.97%	5.90%	62.63%	26.33%
<b>PEABODY MUNICIPAL LIGHT PLANT</b>							
TOTAL BILL	\$91.19	\$174.77	\$119.56	\$944.26	\$158.04	\$4,598.69	\$10,342.16
PER KWH CHARGE	\$0.12158	\$0.11651	\$0.11956	\$0.12935	\$0.14634	\$0.13139	\$0.09445
% DIFFERENCE	-3.83%	4.58%	9.15%	11.66%	-4.29%	17.24%	-3.28%
<b>MIDDLETON MUNICIPAL LIGHT DEPT.</b>							
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	5.22%	18.71%	21.09%	13.47%	2.00%	21.43%	24.67%
<b>WAKEFIELD MUNICIPAL LIGHT DEPT.</b>							
TOTAL BILL	\$105.36	\$204.42	\$138.38	\$1,049.49	\$169.00	\$4,913.08	\$13,574.37
PER KWH CHARGE	\$0.14048	\$0.13628	\$0.13838	\$0.14377	\$0.15649	\$0.14037	\$0.12397
% DIFFERENCE	11.11%	22.32%	26.33%	24.11%	2.35%	25.26%	26.96%





## Account Payable Questions - March 23 and 30

Vincent Cameron

**Sent:** Monday, April 02, 2012 1:05 PM  
**To:** RMLD Board Members Group  
**Cc:** Bob Fournier; Steve Kazanjian; Wendy Markiewicz; Jeanne Foti  
**Categories:** Red Category

March 23

### O'Neill

1. Itron - How old are units needing repair? Not covered by warranty?

This was a hand held device meter reading device (as listed on the PO) for reading meters and it is almost ten years old. It is not part of the newly purchased equipment.

### Snyder

1. Barracuda - What is the overage?

The overage was for back-up storage that was exceeded in the Barracuda Cloud.

2. Collins - Is this another broken door?

Per the PO this was a replacement of the springs and hinges on the north entrance of the garage doors at 218 Ash Street.

3. XO - Charges don't match PO.

The PO has an amount of \$714 per month. In addition to the \$714, the RMLD also has to pay the the Other Charges (Access Recovery and Administrative Service Charge) of \$80.33, Federal Surcharges of \$49.40, and State Surcharge of \$.96 that ads up to \$844.69.

March 30

**O'Neill**

1. Finne - Receipt does not specify item being reimbursed.

This is reimbursement for work boots per the contract. It states "2012 New Boots" on the expense report.

**West**

1. HT Berry - What is plastic ware used for? Why is floor cleaner so costly?

The plastic ware is used by the employees. Floor cleaner is used by the cleaning contractor and the RMLD buys the least expensive cleaner we can find. It is an industrial strength cleaner.

2. Office Depot - 3/15/12 - NVIDIA - 3 @ \$118.95. What is diff. vs. ones from PC Mall Gov. 47.00 ? (3/19/12)

These graphics cards are needed for the Customer Relationship Management (CRM) program that is being installed on the RMLD's computer system. The graphics cards are different because they are used in different computers.

3. What is policy to capitalize - why is PC cap?

There is no policy. The RMLD capitalizes equipment according to the Uniform System of Accounts, as do most other utilities in the United States. The RMLD auditors agree with the RMLD's capitalization of equipment and labor.

4. Why do we pay for meals at Wilmington Rotary.

The RMLD asks our employees to attend these meetings and we pay for their meals.

5. What is a load dispatch charge (NE Power Co.)?

The Load Dispatch Charge is for National Grid,s work on dispatching their transmission system.

6. Does MS charge for newsletter include printing? If not, how much does that cost?

No. Printing is separate.

7. Why so many of these duplicate copies of the invoices + paperwork?

The amount of paperwork is necessary to back up what is being paid. I agree that it seems like a lot, but it is necessary.

**RE: Account Payable Questions - March 23 and 30**

MaryEllen O'Neill [maryellenoneill@hotmail.com]

**Sent:** Tuesday, April 03, 2012 8:05 AM

**To:** Vincent Cameron; Phil Pacino; Gina Snyder; Marsie West [marsie.west@bnymellon.com]; Bob Soli

**Cc:** Bob Fournier; Steve Kazanjian; Wendy Markiewicz; Jeanne Foti

Re. employee reimbursement item - documentation submitted by employees for reimbursement, i.e., receipts, should specify item for which reimbursement is requested.

---

From: vcameron@RMLD.com

To: GroupRMLDBoardMembers@RMLD.com

CC: bfournier@RMLD.com; skazanjian@RMLD.com; wmarkiewicz@RMLD.com; jfoti@RMLD.com

Subject: Account Payable Questions - March 23 and 30

Date: Mon, 2 Apr 2012 17:05:43 +0000

March 23

**O'Neill**

1. Itron - How old are units needing repair? Not covered by warranty?

This was a hand held device meter reading device (as listed on the PO) for reading meters and it is almost ten years old. It is not part of the newly purchased equipment.

**Snyder**

1. Barracuda - What is the overage?

The overage was for back-up storage that was exceeded in the Barracuda Cloud.

2. Collins - Is this another broken door?

Per the PO this was a replacement of the springs and hinges on the north entrance of the garage doors at 218 Ash Street.

3. XO - Charges don't match PO.

The PO has an amount of \$714 per month. In addition to the \$714, the RMLD also has to pay the the Other Charges (Access Recovery and Administrative Service Charge) of \$80.33, Federal Surcharges of \$49.40, and State Surcharge of \$.96 that ads up to \$844.69.

March 30

**O'Neill**

1. Finne - Receipt does not specify item being reimbursed.

This is reimbursement for work boots per the contract. It states "2012 New Boots" on the expense report.

## West

1. HT Berry - What is plastic ware used for? Why is floor cleaner so costly?

The plastic ware is used by the employees. Floor cleaner is used by the cleaning contractor and the RMLD buys the least expensive cleaner we can find. It is an industrial strength cleaner.

2. Office Depot - 3/15/12 - NVIDIA - 3 @ \$118.95. What is diff. vs. ones from PC Mall Gov. 47.00 ? (3/19/12)

These graphics cards are needed for the Customer Relationship Management (CRM) program that is being installed on the RMLD's computer system. The graphics cards are different because they are used in different computers.

3. What is policy to capitalize - why is PC cap?

There is no policy. The RMLD capitalizes equipment according to the Uniform System of Accounts, as do most other utilities in the United States. The RMLD auditors agree with the RMLD's capitalization of equipment and labor.

4. Why do we pay for meals at Wilmington Rotary.

The RMLD asks our employees to attend these meetings and we pay for their meals.

5. What is a load dispatch charge (NE Power Co.)?

The Load Dispatch Charge is for National Grid's work on dispatching their transmission system.

6. Does MS charge for newsletter include printing? If not, how much does that cost?

No. Printing is separate.

7. Why so many of these duplicate copies of the invoices + paperwork?

The amount of paperwork is necessary to back up what is being paid. I agree that it seems like a lot, but it is necessary.

**FW: Account Payable Warrant - April 6, 2012**

Vincent Cameron

**Sent:** Monday, April 09, 2012 2:32 PM  
**To:** RMLD Board Members Group  
**Cc:** Bob Fournier; Steve Kazanjian; Jeanne Foti; Wendy Markiewicz  
**Categories:** Red Category

**West**

1. Longwood Rebate - Pls. explain why rebate is \$1200 since listed rebates total \$1400.

Longwood was given a choice by their designer of either purchasing the 13 SEER units (less energy efficient) or the 15 SEER (more energy efficient). Longwood went with the 15 SEER units, which had a rebate of \$1,200. The less efficient units had a rebate of only \$200.

2. North Reading Police - Keith Larrant worked 7 am - 1 pm which is 6 hrs. Is there a 8 hr. minimum?

Why do rates vary for 8 hr. shift? How do you determine the portion of police detail due to capital vs. operating costs?

The police get paid a minimum of four hours for up to four hours worked and eight hours for between four and eight hours worked.

The pay rates vary based on each town's union contracts. If the detail is worked on a capital project then the police detail is capitalized.

**O'Neill**

1. ECHO/Energy New England - What do these CORIS devices do?

The Coris devices are thermostats that work with climate control equipment to perform demand response for RMLD customers.



## Answer to Payroll Questions 4-9-12

Vincent Cameron

**Sent:** Friday, April 13, 2012 9:21 AM  
**To:** RMLD Board Members Group  
**Cc:** Bob Fournier; Steve Kazanjian; Jeanne Foti  
**Categories:** Red Category

### West

1. Why are there different rates for OT time and a half for the same person? (Gray)

OT is paid to an employees at their regular pay rate. If an employee works at a higher classification and works OT they get paid for that classification (First Class Lineman working as a Leader Lineman or Troublemens.) How do you determine the portion of police detail due to capital vs. operating costs?

2. Why is the OT high class + why is it different for the same person?

OT high class is for an employee working in a classification that is higher than the employees' regular classification. As stated above a First Class Lineman working as a Leader Lineman or a Troublemans.

3. What is vacation buyback?

Employees can buyback up to one week of vacation time annually.

4. Why is some OT listed on explanation sheet when some others are not? (Emphasizing: DeFarrari, Erickson, Follis.)

I don't include the Line Department employees on the OT explanation sheet because the explanation would become voluminous. The Line Department works weekends and off hours during the week on trouble.

5. Please explain how various pay codes work together for Gray and Green - total hours is very high so I suspect some pay codes are supplemented to standard codes, not for separate hours.

These employees had Standby OT, which is a stipend for being available for call-in during the week. Standby A is paid for a non holiday week and is 12 hours at the regular pay rate. Standby C is paid to an employee who is the Troublemans and receives \$.75/hour to cover off hours (11 pm to 7 am.) The explanation of the all Standby codes are on the Pay Code Explanation sheet.



## Answer to Payables 4-17-12

Vincent Cameron

**Sent:** Tuesday, April 17, 2012 8:49 AM  
**To:** RMLD Board Members Group  
**Cc:** Bob Fournier; Steve Kazanjian; Wendy Markiewicz; Jeanne Foti  
**Categories:** Red Category

### O'Neill

1. Wilmington Police GM signature needed.

It is now signed.

### West

1. Alpha Mechanical - Pls. explain charges - and materials back up does not tie to totals. Why are materials divided by .85 for higher totals on back up?

Two hours on 3/14, eight hours on 3/16, five hours on 3/19 - total fifteen hours. The materials are marked up fifteen percent.

2. National Grid - What services were implemented for \$729.61 scheduling and dispatch?

The North Reading sub station is served by two 115 kV transmission lines owned and operated by National Grid. National Grid provides scheduling and dispatch services on their transmission system each month. The RMLD pays for a portion of National Grid scheduling and dispatch of their entire transmission system.

