

Reading Municipal Light Board of Commissioners
Regular Session
230 Ash Street
Reading, MA 01867
May 30, 2012

Start Time of Regular Session: 7:30 p.m.
End Time of Regular Session: 9:02 p.m.

Commissioners:

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

Staff:

Vinnie Cameron, General Manager	Beth Ellen Antonio, Human Resources Manager
Robert Fournier, Accounting/Business Manager	Patricia Mellino, Facilities Operational Assistant
Kevin Sullivan, Engineering and Operations Manager	Jane Parenteau, Energy Services Manager

Citizens' Advisory Board:

George Hooper, Member

Public:

John Carpenter

Opening Remarks/Approval of Meeting Agenda

Chairman 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. This meeting was being videotaped for distribution to the community access channels in North Reading, Wilmington and Lynnfield.

Chairman Pacino explained the order of this evening's meeting, first would be introductions, any public opinion or input would be greatly appreciated at that point, then discussion of the Renewable Energy Policy with reports from the Policy and Power & Rate Committees, the RECs, the approval of the minutes, reports in terms of the Budget Committee, additional items under the Power & Rate Committee, public bids and if they are able to get to them, the reports from the staff. Chairman Pacino stated that in terms of input that the public wants to make on the Renewable Energy policy and on the RECs which are items three and four on the agenda that he would appreciate if that is made at the Public Input area which is number two. Chairman Pacino said that there has been a lot of discussion about the Renewable Energy policy in various forums and also about the RECs and that he would really like to keep items three and four as discussion among the Commissioners. Chairman Pacino stated that he respects everyone's opinion in terms of that and does not want to cut anybody off. He reiterated that he would really appreciate it if what needs to be said about the Renewable Energy policy and the RECs be said under the Public Input. Chairman Pacino also requested that all be respectful of other member's opinions and rights in terms of where we are at. Chairman Pacino stated that he would be respectful of everyone's opinion and will listen and asked that all would do that as well.

Introductions

Chairman Pacino turned the floor over to CAB member George Hooper. George Hooper introduced himself as being from the Town of Wilmington and a CAB member.

Chairman Pacino asked if there were any members of the public that wished to speak. John Carpenter thanked Chairman Pacino and introduced himself noting that most would know him from Town Meeting and long time volunteer etc. Mr. Carpenter stated that he is here tonight because he is concerned about the Renewable Energy Credits and this Board's policy toward them. Mr. Carpenter said that his personal opinion is that the wider, longer term conservationist's position should be to sell the Renewable Energy Credits because it creates an economy that further incentivizes conservation investment. Mr. Carpenter said that he looked forward to the Board's comments and then thanked Chairman Pacino.

Chairman Pacino stated that at the last meeting, it was not decided who would be the Secretary for this evening's meeting and then asked for volunteers. Chairman Pacino said that since it is a critical meeting he would again serve as the Secretary for this meeting and asked for a volunteer for the next meeting. Mr. Soli volunteered to serve as the Secretary for the next meeting.

Renewable Energy Policy

Policy Committee – Commissioner Soli (Attachment 1)

Mr. Soli reported that the Policy Committee met in early May and was sent a policy draft that came from the Power & Rate Committee. Mr. Soli said that the draft contained four changes. Mr. Soli stated that the first it laid the responsibility on Energy Services here at the Light Department and the Committee felt as the Board they could give responsibilities to themselves and could give responsibility to our committees, and could give responsibilities to the General Manager and that is about it, so that was taken out. Mr. Soli said that in the time between the Power & Rate Committee came up with their draft and it got to the Policy Committee the Commonwealth of Massachusetts had stepped in and biomass as a renewable energy source got much stricter so the Committee added the word "potential" biomass as a source. Mr. Soli said that in terms of smaller changes, since the value of the RECs is considerable and some people have estimated that \$30 million over fifteen years, a paragraph was added saying that there should be accounting for these in the financial reports each month and in the annual report each year. Mr. Soli commented that the Committee thought that was a small, but important change. Mr. Soli said that the one that is bigger and probably controversial was to change what would be the disposition of the RECs. Mr. Soli stated that previously coming out of the Power & Rate Committee it said anything above a moving threshold, that threshold was quite high and could be sold, otherwise retired and coming out of the Policy Committee it said we would retain only the RECs to account for the monies from the customers of Green Choice, anything above that the RECs would be sold. Mr. Soli explained that is one in some sense probably controversial and at the end a motion was made to recommend to the Board that the policy as amended for their edit and approval, that was 3:0.

Chairman Pacino asked if Mr. Soli wanted to make a motion that the Board adopt the policy and go from there.

Mr. Soli replied that he would make a motion.

Mr. Soli made a motion seconded by Ms. West to move that the Renewable Energy Policy as sent to the Board by the Policy Committee be adopted by the Board of Commissioners.

Mr. Pacino then turned to the Power & Rate Committee.

Power & Rate Committee – Vice Chair Snyder (Attachment 2)

Ms. Snyder reported that the Power & Rate Committee had two meetings on the Renewable Energy policy, the first one was to create a policy as recommended and it was sent to the Policy Committee with a request that it be sent back if substantial changes were made. The second meeting was to see if the Committee could somehow mesh the two policies and come to a consensus in order to achieve certain goals of the General Manager and the desire on the part of the Board to take leadership, to address the questions about the Green Choice Program and to clarify what it would be. Ms. Snyder said that the committee also discussed giving people an option for a Brown Choice Program, to allow people who do not want to partake in renewable energy to opt out and to keep the Green Choice for people who wanted to opt into more renewable energy than we currently have in our power supply which is somewhere between two to three percent.

Ms. Snyder stated that it was felt at this point and time that it was too difficult to implement in the timeframe that they had and thought this would be a good thing to pursue, but they would not have the time to do it with the kind of deadlines that they were facing.

Ms. Snyder said that there was no motion or recommendations made, the committees could not agree on the policy.

Ms. Snyder said that there were two members of the public at the Policy Committee meeting on May 1 and they were treated rather shabbily, when they were finally allowed to speak, one of them told Ms. Snyder after the meeting that he was afraid to speak considering how the other member of the public was treated. Ms. Snyder stated that the other member of the public did very strongly support the Power & Rate Committee policy to keep the RECs and that was the only public comment they had at that meeting.

Chairman Pacino stated that if Ms. Snyder wanted she could move to amend the motion that Mr. Soli has made by replacing it with the one by the Power & Rate Committee as recommended if they want.

Ms. Snyder replied, so moved.

Ms. O'Neill seconded the motion.

Chairman Pacino said that they do have an amendment on the floor which is to basically to replace what the Policy Committee has proposed which is the original motion with what the Power & Rate Committee has proposed.

Chairman Pacino opened the floor for discussion.

Power & Rate Committee – Vice Chair Snyder (Attachment 2)

Chairman Pacino stated that he very much supports in terms of the policy element item “B” which is the goal to have five percent of the renewable energy in our portfolio and it was one of the reasons that he originally voted in the Power & Rate Committee to move this forward and reiterated that he very much supports that. Chairman Pacino said that he does feel that in terms of the RECs for the years 2012 and 2013 that some of them need to be sold and some of them need to be retired.

Chairman Pacino said that if they do adopt what the Policy Committee has that the Green Choice Program needs to be strengthened and reinvented in order to get the word out to more people as to what the Green Choice Program is going forward. Chairman Pacino stated that Ms. Snyder had a good idea with what she termed “the Brown Choice Program”, but is not sure quite how to adopt that.

Chairman Pacino asked if the Committee at this point would they like to move to table this, hold off and look at it further and particularly to take a look at Ms. Snyder’s idea going forward in terms of the Brown Choice at that point.

Chairman Pacino stated that there was another item on the agenda is item 4 which actually deals with RECs that are due to expire on June 15 and that there will be discussion and a possible motion made on that.

Ms. West stated that she would like to reiterate some comments that she had made earlier at the Power & Rate Committee discussion related to policy. Ms. West said that we have a Policy Committee that would be where she would expect policies to be developed and to come out of and the subcommittee that is the Power & Rate Committee is related to approving power contracts and approving rates. Ms. West stated that this is neither of those things and so it is outside the realm of the subcommittee and does not think that this is necessarily the right place to be getting guidance on that particular policy. Ms. West also pointed out that there are a lot of good goals being reflected in there, but there is definitely not consistency in terms of the definition of renewable energy, whether renewable energy has to include the REC certificates or not, is not a consistent thing. Ms. West said that we have a legal opinion from RMLD attorneys that says that is not necessary to be part of it. Ms. West believes that if we are looking at a total environmental benefit using funds we get from selling the RECs and using that money in the following year to invest in a truly renewable energy source would be a much better benefit than if we had bought power from a renewable energy source. Then we would also have additional money to invest that we would have had originally. Ms. West said that from an environmental benefit, that total all in benefit to the environment is much greater than if we take RECs and just retire them. Ms. West stated that we have some very clear input that we have gotten when this Board met last year or the beginning of this year; the Board said that we will take seriously the input of the community and will act upon that input from the community. Ms. West said that the entire Board of Selectmen from North Reading had come to a RMLD Board meeting and said that they felt that there needed to be a balanced approach to this and that all RECs should not be retired. Ms. West stated that there was an email from the Board of Selectmen in Reading that stated the same thing, and also a motion from the CAB that repeats that, and so coming up with any kind of an approach that at our current levels means that we retire every REC we have does not seem to be getting at the public opinion that we stated that we would be responding to. Ms. West said that her inclination would be at this point is to completely table all policy discussion, that there are still a lot of things that need to be worked out and that it is really not clear enough at this moment for us to be able to move forward and that she is not comfortable moving forward with the Brown Choice or Opt Out Program for all of the rate payers and is not comfortable that they have clarity or consistency or agreement in terms of definitions.

Chairman Pacino asked Ms. West if she would like to move to table. Ms. West replied that if people want to discuss it that would probably be an important thing to happen.

Ms. Snyder stated that she wanted to clarify that the Power & Rate Committee is the committee that originally voted to recommend these renewable energy projects, the concept and at the time when she was on that committee was that it was for all the attributes and that there was no question at that point and time about selling any of the attributes which is what the Renewable Energy Certificates are that is why it is her thought that it is appropriately the Power & Rate Committee that was looking at the issue and asking questions of the General Manager and Energy Services Division. Ms. Snyder said that we will not be able to invest funds of the renewable energy source without doing additional filing for a different rate because this money will need to go back into the purchased power. Ms. Snyder stated that one thing that you could do was to go back and ask for a rate increase so you could invest in renewable energy.

Ms. Snyder said that as our former Chair indicated that energy efficiency is probably the best investment actually for what you can get for your money. Ms. Snyder reported that the input that she had from the community and that quite a few people have mentioned to her that they appreciate the work that we have done to get renewable energy and money to support all the attributes. Ms. Snyder wanted to make those points stating that she believes that keeping the Renewable Energy Certificates is supported by quite a few members of the community and in fact the Policy Committee heard that as well.

Power & Rate Committee – Vice Chair Snyder (Attachment 2)

Mr. Soli said that we have a couple of things that deal with this, “Purpose” it says from the strategic plan, “demonstrate leadership and excellence in providing low cost, clean and reliable electric service”, further the Board has a policy governing its actions, Policy 1 which talks about having low cost power, lower than any investor owned utility in the state and lower than any municipal that touches our service territory. Mr. Soli stated that the hydro power that we get right now is running about \$.096 per kilowatt hour and the cost of just energy alone is \$.04 per kilowatt hour, clearly the hydro power without the RECs is much higher and if you include the price of capacity our average cost is \$.0667. Mr. Soli said that if we sold the RECs for the Swift River Projects it would actually come in at a lower price, but if you let the RECs go away you are almost 50% higher and if you are buying something that is 50% higher he doesn’t think that is low cost electricity. Mr. Soli said that he is sure that all the Commissioners have heard from people and all the folks he has talked to mostly said that they think that renewable energy is good, but keep the price down, some of the people have said that some of those projects are so expensive and have suggested that we should try and get rid of them because they are so costly. Mr. Soli stated that he is a coordinator for a volunteer tax preparation site where they did about 550 tax returns, among them a lot of retired people. Mr. Soli said that some of the widows are living on social security and for one in particular he did a calculation, when taking away the cost of her property tax she is left to live on sixteen dollars a day and believes she would surely back let’s have low cost power. Mr. Soli thinks that we ought to not just throw away this piece of paper that has value. Mr. Soli thanked Chairman Pacino.

Mr. Cameron wanted to respond to one thing that Commissioner Snyder said about the rate. Mr. Cameron said that he does not believe that we would have to increase our rates or have another rate increase in order to develop our own Renewable Energy Project and thinks that could come from the Capital Budget. Mr. Cameron stated that it would be a Capital Budget item because he believes we would own say a solar installation that we could put together so he does not think that we would need a rate increase or a special rate for that. Mr. Cameron said that Capital budget items are items that we decide to spend money on that we capitalize and own and that we could own a solar development.

Chairman Pacino asked if anyone was waiting to make a motion to table at this point.

Ms. West stated that she would like to make a motion to table at the moment, it is her belief that they are probably not going to come to an agreement and that it will probably be a really close vote and that it would be best to continue to work on this and wait.

Chairman Pacino said that he personally agreed and wished that they had more time to work out some of their differences.

Mr. Soli asked Ms. West to identify the period of time to table the item. Ms. West replied that she did not know that was something that she needed to say.

Chairman Pacino said that the idea was to table it but not bring it back in December and thinks that it would need to come back probably within the next two to three months. Mr. Cameron said that we still have the date of June 15 to retire the RECs

Chairman Pacino stated that potentially the policy would come back for discussion within the next couple of months where we can work out some of our differences and wished that they had more time to work out their differences.

Mr. Soli asked the Chairman if he could get a second so that they could discuss item four and that he would feel uncomfortable tabling the policy discussion for months until after they have dealt with item four and moved to table all motion on the policy until item four has been resolved.

Ms. West seconded the motion.

Chairman Pacino stated that they would then go to item four where there would be discussion and potential motions as to item four and once item four is resolved item three would potentially be taken back from the table at that point and be re-discussed.

Ms. Snyder asked if she could make a motion to amend the motion to be tabled for three months. Chairman Pacino replied that they could certainly do that.

Mr. Soli stated point of order and that the tabled motion is not discussable or amendable.

Chairman Pacino said that he was absolutely right and that Ms. West’s motion was not seconded therefore that a motion is not on the table at this point and Mr. Soli’s motion is to table until discussion and resolution of item four is taken care of is on the table.

Chairman Pacino said that the motion has been moved and seconded, asked if there was discussion on the motion.

Mr. Soli made a motion seconded by Ms. West to table the policy discussion until after agenda item four has been resolved.

Motion carried 3:2:0. Mses. Snyder and O’Neill voted against.

Discussion/Motions relating to Renewable Energy Certificates expiring June 15, 2012

Chairman Pacino asked Mr. Cameron to report on the present status of the RECs that are going to expire on June 15.

Mr. Cameron reported that we have not done anything with them, they are just banked.

Chairman Pacino asked the value of the RECs. Mr. Cameron replied the approximate value based on the market that we have seen recently is that we have over 18,000 megawatt hours of RECs 60% of those RECs are worth about \$5,000 to \$7,000, about 40% of the RECs are worth about \$300,000 and that these are estimates based on the market that we have seen recently. Mr. Cameron stated that he could not guarantee those numbers it is like looking at the stock market you take a snapshot and make an estimate.

Chairman Pacino asked for discussion at this point.

Ms. West asked that if the RECs that were worth more money are the Connecticut Class I. Mr. Cameron replied Connecticut Class I.

Ms. West stated that she would like to make a motion.

Ms. West made a motion seconded by Mr. Soli to move that the RMLD Board of Commissioners respond to the input and direction from the CAB and Boards of Selectmen in Reading and North Reading with a balanced treatment of RECs by selling all the holdings of Connecticut Class I RECs and retiring all holdings of Connecticut Class II RECs for 2011 with the proceeds to be returned to the fuel fund.

Ms. West wanted to point out that there has been a lot of input on this and that we do not have any requirement as a municipal utility to hold RECs and that she remains unconvinced of the fact that there is really a true environmental benefit for holding these and is not in agreement with others on her committee. Ms. West said that she understands that they have a different view on things and that she believes that it is much more valuable for us to sell some and retire some of the RECs, sell the ones that are worth more money and use that money to invest in our utility and to benefit rate payers as a whole. Ms. West stated that the current level of RECs that we have in our supply is about 2.5% versus the policy that was proposed at 5% so it is significantly below the policy that was proposed.

Ms. West said that the Green Choice is around .1% and is a small portion overall, and by taking this move we are still making an effort that is above and beyond the clear direction we have from people who have said that they want to pay extra for their energy no matter what. Ms. West stated if we are coming to an agreement and compromise here in this particular case and it is in alignment with the direction that we have gotten from different votes.

Ms. West said that she thinks this is a good idea and thinks that the Board should continue to purchase renewable energy when it makes sense fiscally for us to purchase that energy with Renewable Energy Certificates which allows us for in the future if we need that we got it and does not believe that when we buy that we should automatically say we are going to hold and retire them forever.

Mr. Cameron asked Ms. West for clarification that if she had said for calendar year 2011. Ms. West replied it is the 2011 RECs that are getting ready to expire.

Chairman Pacino asked for further discussion. Chairman Pacino also pointed out that we are retiring 60% of the RECs which is pretty significant number and we are actually only selling 40% in terms of that.

Ms. Snyder wanted to clarify a point that was made earlier that when we buy the RECs, we incentivize to use a term that Mr. Carpenter used, power generators to invest in renewable energy and create renewable energy, when we sell those RECs we put them back on the market so somebody else is then creating the incentive by buying them, we are no longer creating the incentive. Ms. Snyder wanted people to understand how it actually works.

Chairman Pacino stated that since this has been an important issue he was going to poll each member of the Board so it is reflected on the record so there is no doubt. The vote was taken in order of seniority with the Chairman being the last vote.

Mr. Soli, Aye; Ms. O'Neill, Nay; Ms. Snyder, Abstain; Ms. West, Aye; and Mr. Pacino, Aye.

Motion carried 3:1:1. Ms. O'Neill against and Ms. Snyder abstaining.

Chairman Pacino said the vote being three in favor, one against and one abstention, the motion to sell the RECs and retire a portion of the RECs has passed at this point.

Discussion on Renewable Energy Policy

Chairman Pacino said they will now go back to agenda item three for the discussion on the Renewable Energy Policy and it is now back on the table for discussion.

Discussion on Renewable Energy Policy

Ms. West stated that she would like to make a motion on a particular policy that they have being the policy that was voted on by the Policy Committee.

Ms. West made a motion seconded by Mr. Soli to move that the RMLD Board of Commissioners amends the Renewable Energy Policy Section III A. as approved by the Policy Committee on May 1, 2012 to replace the current wording with the following: "III A. Renewable energy includes all energy acquired from renewable energy generating sources as defined in M.G.L. Chapter 25A, Section 11F (b)."

Ms. West stated that when they were in the Policy Committee meeting that she did not believe that they should be coming up with our own definition of renewable energy and believes that we should be using the state law's definition. Ms. West said that it is a much safer way to go and allows us to as the state changes their policy as to what is allowable or not permissible as new energies become available we do not need to continually change our policy to reflect that.

Chairman Pacino stated that a motion has been made and that is on the original motion, the amendment that is on the table now is to substitute the Power & Rate Committee policy for the Policy Committee policy. Chairman Pacino will hold the motion from Ms. West until the amendment that is on the table is voted upon.

Chairman Pacino asked for further discussion or if there is a desire at this point to table all motions on the issue.

Ms. Snyder moved to table for three months.

Ms. Snyder made a motion seconded by Mr. Pacino to table all motions on the Renewable Energy Policy.

Chairman Pacino stated that the motion they made under item four only deals with the RECs that are expiring on June 15 and does not deal with any of the future RECs at all and is not to be interpreted as any kind of direction going forward, it only deals with the RECs that are expiring in the next fifteen days.

Chairman Pacino said that Ms. Snyder's idea of the Brown Choice maybe something that they needs to be explore, stating that he said it tonight for the first time

Motion carried 3:2:0. Mr. Soli and Ms. West voted against.

Chairman Pacino wanted to thank all the members stating that John Fitzgerald Kennedy who is one of his heroes in life wrote a book called "Profiles in Courage", and that this issue has been a profile in courage among all here stating that there has been a lot of pressure on all and does thank and respect everybody's opinion and everybody's thoughts and is hopeful that going forward something can be worked out.

Approval of April 25, 2012 Board Minutes

Ms. Snyder made a motion seconded by Ms. West to move that the RMLD Board of Commissioners approve the Regular Session meeting minutes of April 25, 2012 with changes.

Motion carried 4:0:1. Ms. O'Neill abstained.

Mr. Soli said that on page six, paragraph under Optic Splicing fourth line asked if the word "caption" is the right word.

Mr. Cameron said that the word should be "capture" and Mr. Sullivan agreed.

Mr. Soli said that on page three under Power Supply report, first paragraph, last line to insert the word "per" after \$.046.

Ms. Snyder stated that there were a couple of typos and she thought she could give to them instead of taking our time.

Mr. Pacino asked that all typos be passed on to the Department.

Report of Board Committees

Budget Committee – Chairman Pacino

Mr. Cameron reported that the budget was presented jointly to the Budget Committee and the CAB on May 9 and 16, with the Capital budget first and the Operating budget second. Mr. Cameron said that both budgets were approved by the CAB and the Budget Committee at those meetings.

Report of Board Committees

Budget Committee – Chairman Pacino

Chairman Pacino reported that they met in joint session the Budget Committee and the CAB; one meeting was here at the RMLD and the other in Wilmington Town Hall in accordance with the agreement to have one meeting outside of Reading. Chairman Pacino said that they went over the budget, the first night to vote on the Capital budget where there were a lot of questions and in the end it was approved. The Budget Committee recommended the Capital budget by a vote of 3:0:0. Chairman Pacino stated that in terms of the Operating budget there that was held in the Wilmington Selectmen's room, the budget was reviewed, changes presented and the Budget Committee did recommend the Operating budget by a vote of 3:0:0.

Chairman Pacino stated that the Budget Committee is recommending that both budgets be accepted. Chairman Pacino did say that there was discussion that they need to review the process as to what and how the budgets get presented.

Fiscal Year 2013 Capital Budget

Ms. West made a motion seconded by Ms. O'Neill to move that the RMLD Board of Commissioners approve and recommend the draft of the FY13 Capital Budget as presented in the amount of \$6,423,414 on the recommendation of the Budget Committee.

Motion carried 5:0:0.

Fiscal Year 2013 Operating Budget

Ms. West made a motion seconded by Ms. O'Neill to move that the RMLD Board of Commissioners approve and recommend the RMLD FY13 Operating Budget as presented based on a Net Income Amount of \$3,280,709 on the recommendation of the Budget Subcommittee.

Motion carried 5:0:0.

Chairman Pacino stated that the Budget Subcommittee within the next month or so needs to meet and discuss the presentation in terms of that noting that part of the problem when looking at the current year's budgets and not having prior years to compare figures. This is an issue that going forward should be looked at.

Power & Rate Committee – Vice Chair Snyder **Solar Energy Hub – 16 Upton Drive, Wilmington**

Ms. Snyder made a motion seconded by Ms. West that the Reading Municipal Light Department (RMLD) Board of Commissioners authorize the General Manager of the RMLD to finalize negotiations and execute a contract with Solar Energy Hub for the purchase of not more than 500 kilowatts of solar power, in a term not to exceed 15 years, on a site at 16 Upton Drive, Wilmington, Massachusetts.

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

Ms. Snyder reported that there were two items on the agenda and asked if the first item had gone to the Board at the last meeting. Mr. Cameron replied that it had not and that they had to move both of these this evening.

Ms. Snyder said that we have a couple of projects that are very similar to the one that we also approved and the staff speaks very highly of them and they will help a couple of our customers as well as helping us to shave our peak by using solar energy.

Mr. Cameron stated that you are going to see more of these and that there will probably be more discussion in the Power & Rate Committee about maybe trying to streamline the process because we have a single developer that has been coming to us with these types of projects. Mr. Cameron said that he would just assume get this one and the next one done so we can get going with those. Mr. Cameron stated that these are good projects which are beneficial to the RMLD.

Mr. Soli asked if this was to buy power and said that he heard no mention of the rate. Mr. Cameron replied that the rate was done in Executive Session and presented the rate to the CAB and to the Power & Rate Committee; the contracts are not signed yet and therefore did not want to make the rate public.

Mr. Soli asked if it was like previous solar projects. Mr. Cameron replied, yes.

Mr. Soli said that he sure did wish we had a policy to deal with this stuff. Mr. Cameron stated that he did not think that it would make a difference.

Ms. Snyder said that the philosophy behind these projects is different from the projects that we are going out for under the recent policy discussion so they are not particularly comparable.

Report of Board Committees

Power & Rate Committee – Vice Chair Snyder

Solar Energy Hub – 24 Industrial Way, Wilmington

Ms. Snyder made a motion seconded by Ms. O'Neill that the Reading Municipal Light Department (RMLD) Board of Commissioners authorize the General Manager of the RMLD to finalize negotiations and execute a contract with Solar Energy Hub for the purchase of not more than 1.5 megawatts of solar power, in a term not to exceed 15 years, on a site at 24 Industrial Way, Wilmington, Massachusetts.

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

M.G.L. Chapter 30B Bids – Material (Attachment 3)

2012-37 Puller Tensioner Trailer

Ms. Snyder made a motion seconded by Mr. Soli that bid 2012-37 for Puller Tensioner Trailer be awarded to Sherman & Reilly, Inc. for \$68,910.00 as the lowest qualified and responsive bidder on the recommendation of the General Manager.

Motion carried 5:0:0.

Mr. Sullivan stated that the first bid is 2012-37 for a Puller Tensioner Trailer which is a piece of equipment that gets hooked up to the back of a line truck, which can pull wire underground and overhead. Mr. Sullivan said that we sent out six bids and received one back. Mr. Sullivan explained that the bid was built around looking at two different trailers both in the Commonwealth. RMLD employees went to the sites and checked out both the trailers. Mr. Sullivan stated that the resounding comment from both the utilities visited was that if you are looking to obtain something that is both compact in design and heavy duty that is the way to go. Mr. Sullivan said the thought process was that this piece of equipment hooked up to the back of a line truck would get moved out of the roadway and does not need to take up a lane and can get left there. Mr. Sullivan stated that the line truck can pull away, pull off to the side and the piece of equipment acts as a standalone. Mr. Sullivan reported that this bid was built around a single axle dual wheel trailer and the FY2012 Capital budget amount for this item is \$75,000.

Chairman Pacino asked why we only got one bidder. Mr. Sullivan replied that no one wanted to break from their current design which is usually a single wheel, dual axle trailer.

Chairman Pacino asked what are we doing different here. Mr. Sullivan replied that we actually built this around a more compact design based on our visits to the two utilities.

Chairman Pacino asked if we had the other design would we have gotten more bidders then and would it had been a lower or higher cost. Mr. Sullivan replied higher cost and that there was actually another trailer out there with a single axle but it was light duty.

Mr. Cameron said that he thought Mr. Sullivan covered it but when we do bids like this we go to the employees that have to use the equipment and they actually look at the equipment. Mr. Cameron stated that this is what they can do the job with. Mr. Sullivan said that we did put a committee together on this.

Chairman Pacino said that we seem to get a lot of one bidders on a lot of these things and it is concerning to the Board and other Commissioners have expressed that opinion. Mr. Pacino stated that we do not want to be at the point where we are saying that our specifications are so geared to just one bidder at this point and asked if anyone would like to address this. Mr. Cameron replied that we do our bids under Chapter 30B. Mr. Cameron said that answering Chapter 30B bids is cumbersome for some companies, they have to follow a lot of rules, and a lot more rules than they would have to follow in the private sector. Mr. Cameron stated that there is no requirement for bid bonds in the private sector, so some companies choose not to put the bids together. Mr. Cameron said that the fact that we had a committee put together that said this is the type of equipment we want for the Tensioner Puller Trailer and that we did not make it proprietary, it was a piece of equipment that we wanted and resulted in what we got for bidders.

Ms. Snyder wanted to further emphasize what was just said and stated that what you are indicating is that there was a committee for what the employee wants and that in this particular instance will support this and asked if there was any training that people get on 30B. Ms. Snyder stated that we have got to get more bidders to bid and that this is not working. Mr. Cameron replied that he does not think that it has to do with training. Mr. Cameron said that when they get the bids they look at what they have to respond with and a lot of these people deal with the public sector not the private sector.

M.G.L. Chapter 30B Bids – Material (Attachment 3)

2012-41 Outdoor, Pole Mounted, Solid Dielectric, Auto-Recloser (AR)

Ms. Snyder made a motion seconded by Mr. Soli to move that bid 2012-41 for Outdoor, Pole-Mounted, Solid Dielectric, Auto-Recloser (AR) be awarded to Schneider for a total cost of \$76,500.00 as the lowest qualified and responsive bidder on the recommendation of the General Manager.

Motion carried 5:0:0.

Mr. Sullivan stated that bid 2012-41 is for an Outdoor, Pole Mounted, Solid Dielectric, Auto-Recloser which is a piece of equipment essentially a switch in the sky that operates as a circuit breaker midway between the beginning and end of the circuit. Mr. Sullivan said that this bid is for five reclosers; we sent out nine invitations and received five responses. Mr. Sullivan reported that in the Engineering notes, the initial bidder Stuart Irby was found to be nonresponsive on two separate counts; the customer list only listed two municipal utilities in Massachusetts both Chicopee and Princeton. Mr. Sullivan said that there was a third, Braintree light who actually had an issue with the recloser and that none of these units are connected to a SCADA system which ours will be and it was stated in the bid. Mr. Sullivan stated that the operator control panel of this particular recloser does not include push buttons and LEDs with the programmable functions and indications which were also required. Mr. Sullivan reported that the FY12 Capital budget allocation for reclosers is \$125,000.

2012-43 Licensed Site Professional LSP

Ms. Snyder made a motion seconded by Ms. West to move that bid 2012-43 for Licensed Site Professional (LSP) Services be awarded a contract to Cushing, Jammallo, and Wheeler, Inc., for a three year period beginning July 1, 2012 for an estimated cost of \$27,000.00 per year based on a 3 year average at the rates indicated in their price proposal, as the lowest, most qualified bidder on the recommendation of the General Manager.

Motion failed 0:3:2. Mr. Pacino, Ms. Snyder and O'Neill voted against. Mr. Soli and Ms. West abstained.

Ms. Snyder stated that she was not in support of this bid.

Mr. Sullivan reported that on April 16 we sent out sixteen invitations, two were received back for the LSP which is an individual that is licensed by the Commonwealth to provide professional guidance, to secure and mitigate hazmat situations and also give documentation over to the EPA and DEP. Mr. Sullivan stated that based on the Engineering evaluation there is minimal and comparative criteria and that between the two bidders under the minimal criteria there is no training provided by Vineyard Engineering & Environmental Services that was a provision of the spec. Mr. Sullivan said that the bidder hires outside vendors to provide training. In addition under the comparative criteria Vineyard Engineering Environmental was found not advantageous, they have less than three and one half years of experience with Massachusetts utilities.

Ms. Snyder stated that she had requested that when we went out for Licensed Site Professional Services that part of what we would request and evaluate the bids on is whether they have had any issues, orders, or penalties at the sites that they were overseeing. Ms. Snyder said that she really wanted to see that information from the bidders and stated that she could not support this particular company.

Chairman Pacino asked that Mr. Cameron address this.

Mr. Cameron said that he had talked with Commissioner O'Neill and thought that the request had come from her. Mr. Cameron believed that he must have misunderstood and thought that in making our decision we were to take into consideration that Cushing, Jammallo, and Wheeler did have a fine in the past related to our clean up. Mr. Cameron stated that he not realize that we were supposed to put it in the bid analysis and that it was not in there. Mr. Cameron said that quite frankly we will have to go back out for bid if that is what you want and that you cannot just ask two people to say what happened here. Mr. Cameron stated that he could not say that we would get more bidders. You can see right here that of the two people that responded, one of them had some concerns with the RMLD.

Ms. Snyder asked what about last year specific last year all the various clean ups. Mr. Sullivan replied that analysis is in there. Ms. Snyder said that is the average and asked if that is going up or down.

Mr. Sullivan replied that the estimated cost is only based on the three years. Ms. Snyder asked that over those three years has the cost been going up or down.

Mr. Sullivan replied that he did not know for sure and said that it depends on how often the spills occur, how bad they are, etc.

M.G.L. Chapter 30B Bids – Material (Attachment 3)
2012-43 Licensed Site Professional LSP

Chairman Pacino asked that if we delay on this do we have to go out for rebid. Mr. Cameron replied, yes.

Chairman Pacino asked what the affects would be for rebidding. Mr. Cameron replied that given what we would be asking he did not believe that we would get any more than two.

Chairman Pacino said you could get less than two. Mr. Cameron replied that you might.

Ms. O'Neill said that when we bid this back in 2009 we did get numerous responses and does not understand why this time we got so few. Ms. O'Neill stated that she would not be able to vote in favor of this either and would like to see a better effort made to get some more bids. Ms. O'Neill realizes that it is small but said there was more interest the last time. Ms. O'Neill said that she knows that they certainly did well by us, so maybe other people would see that some of the big things are out of the way.

Ms. West said that what she is hearing is conflicting things from members of the Board; people are saying that they would like to see more people bidding on the business, but they would also like to put more constraints and more requests for information. Ms. West stated that the more information and the more constraints that you put in there the fewer responses you are going to see, not more. Ms. West said that given the fact that we are talking about \$27,000 a year what might be best is to go ahead and vote on this particular item and to incorporate this into future bids.

Chairman Pacino stated that the concern he has is his thought that this was asked for and just information and asked Ms. Snyder if that was correct.

Ms. Snyder replied that it was information and also a very good way to assess and that other public agencies do ask for this kind of information so that they can assess the qualifications considering the issues that we have had in the past using this LSP.

Mr. Soli said that what he would like to have seen somehow or other we know that for Cushing & Jammallo that the cost was estimated at \$27,000 the other item is there no such bottom line.

Mr. Sullivan said that the cost is estimated based on Cushing, Jammallo, and Wheeler and that they have been our LSP for the past three years so the cost had to be estimated with them. Mr. Sullivan stated that is was an historical cost based on history and that the numbers that you see under the price table those numbers from 7/1/12-6/30/13 are the exact same numbers that we have right now.

Mr. Soli said that he understands that but somehow or other you took so many of the site professional manager, blah, blah, blah and it worked out to be \$27,000 a year average. Mr. Sullivan replied, actually no sir. Mr. Sullivan stated that what we did was to take the historical spills, the total amount of historical spills and divided that into three and it came out to \$27,000 per year.

Mr. Soli said that when you are in Engineering, you would have to get similar certain person there at their billing rates and some bottom line estimate an estimated number would come out, is that so. Mr. Cameron replied yes, and it would probably be higher because their rates are higher.

Ms. West said that every one of the rates appears to be higher when comparing tables so it would certainly be higher and that she does not see anything lower.

Mr. Soli said that it would be a number that is higher but you don't know what that number is.

Chairman Pacino asked Mr. Cameron what the process would be if this bid is not affirmed, would he rebid it? Mr. Cameron replied, yes.

Ms. West asked that if we have a need for this type of service in the interim, is this for some time in the future that we are going to have this bid for. Mr. Cameron replied that the bid runs out this month.

Mr. Sullivan added June 30.

Ms. West said so then we will have a period of time when we do not have someone under contract, necessarily. Mr. Cameron stated that under the 30B rules you can extend a contract up to 25% of the original contract price and hopefully that this will carry us through until we have to do another bid.

M.G.L. Chapter 30B Bids – Material (Attachment 3)

2012-43 Licensed Site Professional LSP

Chairman Pacino said that his feeling where two members of the Commission have raised concerns that this needs to be rebid and address the concerns of the two members who have expressed concerns.

2012-44 Hazmat Remediation Services

Ms. Snyder made a motion seconded by Ms. West to move that bid 2012-44 for Hazmat Remediation Services be awarded to ENPRO for a three year period ending June 30, 2015 for an estimated budgeted cost of \$150,000.00, as the lowest qualified bidder on the recommendation of the General Manager.

Motion carried 4:0:1. Ms. Snyder abstained.

Mr. Sullivan reported that the bid was sent out April 12, was for Hazardous Waste removal services which was sent out to twenty-five prospective bidders and received five in return. Mr. Sullivan stated that the total award is for \$150,000 for a three year period and ENPRO met all of our requirements as you see in the Engineering spreadsheet.

Ms. Snyder asked how it is that you came up with the actual number or is it the same that you did before. Mr. Sullivan asked the \$150,000. Ms. Snyder replied, yes. Mr. Sullivan added that is actually in the Operating budget for a three year period at \$50,000 per year.

Ms. Snyder asked if that number is based on previous year's experience. Mr. Sullivan replied no, that it is based on the number in the Operating budget.

Ms. Snyder asked where that number came from. Mr. Cameron replied that number is kind of historic based on regular spills that we see, not anything big or intrusive. Mr. Cameron said that it is an estimate in the budget.

2012-45 Pad-Mounted Switchgear

Ms. Snyder made a motion seconded by Ms. O'Neill to move that bid 2012-45 for Pad-Mounted Switchgear be awarded to WESCO for a total cost of \$39,483.00 as the lowest qualified bidder on the recommendation of the General Manager.

Motion carried 5:0:0.

Mr. Sullivan reported that on April 26, we sent out eleven invitations for bid, four were received in return and that this bid is for three pad-mount units which consists of two separate feeds on the pad-mount for commercial installations. Mr. Sullivan stated that there are approximately thirty of these in place system-wide and that this unit is for Reading Woods and also to replenish inventory. Mr. Sullivan said as seen on the Engineering spreadsheet that WESCO met all the requirements, although he would bring to the Board's attention that we did specify S & C and did obtain four separate bids for one manufacturer.

Chairman Pacino asked on which one. Mr. Soli replied the previous one.

Ms. Snyder stated that the vote was 4:0:1.

Mr. Soli asked who the one was. Ms. Snyder replied it was her.

Mr. Sullivan said to Chairman Pacino that before they go on he had one last note also on a bid that he wanted to re-cover from last month. Mr. Sullivan stated that a couple of the members of the Board had a question on the Fiber Optic Splicing. Mr. Sullivan reported that 2012-38 is the bid number and the question from the Board was why there were there only responses from one bidder on the Fiber Optic Splicing. Mr. Sullivan said that they had polled a couple of the other bidders that attended the pre bid here at the RMLD and found that one bidder did not have the personnel to work in the power space and they could not take the splicing cases down to the ground and put them back up and would have been financially improper to do that. Mr. Sullivan stated that the second bidder's experienced splicers are deployed with the National Guard overseas and these are the email responses from them.

Chairman Pacino said, "God bless those men".

Power Supply Report – April 2012 – Ms. Parenteau (Attachment 4)

Ms. Parenteau reported that RMLD's load for April was approximately 52.5 million kWhs and that was about a little less than 2% increase when compared to April 2011. RMLD's energy cost came in at approximately \$2.15 million and that is equivalent to a little over \$.04 per kilowatt hour.

Power Supply Report – April 2012 – Ms. Parenteau (Attachment 4)

The Fuel Charge adjustment which the customers pay was set at \$.0475 per kilowatt hour for the month of April, the sales totaled 53.1 million kilowatt hours, as a result of that the RMLD over collected by approximately \$334,000 resulting in a Deferred Fuel Cash Reserve balance of \$2.4 million. The Fuel Charge remained at \$.0475 for the month of May and it is currently projected to be increased slightly to \$.05 for the month of June.

The RMLD purchased about 13.6% of our energy requirements from the ISO New England Spot Market and that was at an approximate cost of about \$28 per megawatt hour. Ms. Parenteau reported on the Capacity side the RMLD hit a peak demand of 104 megawatts on April 16, 2012 at 5:00 p.m., the average temperature was about 90 degrees and this compares to a peak demand of 93 megawatts last year where the average temperature was about 67 degrees. Ms. Parenteau stated that in April we had a string of considerably hot weather. The RMLD's monthly capacity requirement was set at 200.9 megawatts; the total dollars paid for capacity totaled \$1.35 million which is equivalent to approximately \$6.73 per kilowatt month.

Table 4 shows capacity and energy as well as the amount of energy in kilowatt hours. The April average cost for capacity and energy came in a little over \$.066/Kwh.

Table 5 shows the transmission costs for April came in at \$613,000 and that is approximately a 4% increase when compared to the previous month of March.

Tables 6 and 7 are the energy efficiency reports where table 6 shows the commercial side savings are a result of work with the commercial/industrial customers by the Energy Efficiency Engineer and Key Account Managers. Ms. Parenteau stated that they are utilizing the Customized Rebate Program as well as lighting rebates, for FY12 they have rebated 35 projects and that resulted in project savings of up to 150 kW which included one solar commercial installation and the account projected kilowatt hour sales were 3,531,000.

Ms. Parenteau reported on the residential side for tables 6 and 7 these savings are a result of our Residential Energy Audits and Appliance Rebates. For FY12 there have been approximately 173 residential audits performed, on the Appliance Rebate side for FY12 we have totaled 1,082 rebates and the value of rebates returned to our customers has been \$51,540. Ms. Parenteau stated that the current estimated demand savings for the residential program is 186 kW and the energy savings are projected at 90 megawatt hours.

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

Ms. Parenteau replied that she would like to report to the Board, that on May 18, the Energy Services and the General Manager went out for the annual RFP and received final prices, as a result of that they selected Constellation and the total four year megawatt hour purchase was 467,000 and that came in under \$.045, they have very attractive prices.

Ms. West requested that in table 4 where they are getting the energy information she would like to see an indicator on here if any of these energy sources meet the state definition of renewable energy sources, so if we are purchasing any of our energy from that she would like to see an indicator that says yes, that it meets the state definition.

Engineering and Operations Report – April 2012 - Mr. Sullivan (Attachment 5)

Gaw Update

Mr. Sullivan reported that Projects 1 and 2 are complete. Project 3 – Upgrading Old Lynnfield Center URD's – the excavation contract is mobilized and the work will begin tomorrow. Project 4 – RTU Replacement – the equipment delivery is expected on June 4 and the install FY13. Project 5 – Reclosers – we began preparation for two recloser installs today and the balance will be done in June. Project 6 – Capacitor Banks – will be complete next month. Project 7 – SCADA Radio Communication System – has been postponed until FY14. Project 8 – Relay Replacement Project – all the relays have been received and the installation will take place in FY13. Project 9 – 115kV Disconnect Replacement – the third disconnect was installed between May 1-3, the last unit will be installed during the July Fourth week.

There were two new commercial installations this past month condos at 30 Haven Street, Reading and 911 Main Street, Wilmington, and twenty-five residential installations for the month.

Mr. Sullivan reported that 40 cutouts were replaced the past month bringing the total to 278 fiscal year to date.

Mr. Sullivan reported on the Reliability Report and the Customer Average Interruption Duration Index (CAIDI) is very static for the month it is virtually exact to the prior month, also monthly value and the rolling average.

Engineering and Operations Report – April 2012 - Mr. Sullivan (Attachment 5)

Law Update

The System Average Interruption Frequency Index (SAIFI) rolling average and incidents numbers for the month are just about the same with the monthly number being lower than the previous month other than that things are exact.

The Months Between Interruptions (MBTI) remains static at 29.3 months between interruptions.

Number of calls for the month was 95; outage incidents 9; customers affected 260; feeder outages 1; area outages 10; and 1 service outages. Causes of outages were the normal distribution that we have had over several months.

The meter project has approximately 19,000 residential meters installed.

Chairman Pacino asked if there was anything unusual or unexpected in the Engineering and Operations Report. Mr. Sullivan replied, no.

Mr. Soli said that he noticed that Mr. Sullivan did not say anything about Gaw. Mr. Sullivan apologized and reported that it will actually be closed out next month.

Chairman Pacino asked if everything is done. Mr. Sullivan replied just billing retainage that is it. Mr. Sullivan said that we got the last invoice this month.

Mr. Soli asked if it would be closed out in the June report. Mr. Sullivan replied that it should be closed out in the June report.

Chairman Pacino asked so all you are doing is holding retainage on the contract and that there is no work being done. Mr. Sullivan replied that all the work for the project was completed months ago.

Ms. Snyder asked for clarification on Project 4, if Mr. Sullivan said that the equipment is coming on June 4, but the project is being started in FY14.

Mr. Sullivan replied, correct.

Ms. Snyder asked if all the equipment is here are we going to store it until FY14.

Mr. Sullivan replied that the equipment is not here the expected arrival is the week of June 4

Ms. Snyder asked if we were going to store it for a year. Mr. Sullivan replied FY13.

Ms. Snyder said that she thought Mr. Sullivan said FY14. Mr. Sullivan stated that it is FY13.

Financial Report – April 2012 – Mr. Fournier (Attachment 6)

Mr. Fournier reported on the Financial Report for April 2012. Mr. Fournier said that there was nothing unusual or unexpected to be reported on for the first ten months of the year. Mr. Fournier stated that he would be reporting on the April 30 financials for the first ten months of this fiscal year.

Mr. Fournier reported that the Net Income or the positive change in Net Assets was approximately \$600,000 increasing the year to date Net Income to a little over \$3 million; year to date budgeted Net Income is \$5 million resulting Net Income being under budget by \$2 million or 40%.

Mr. Fournier stated that actual year to date Fuel Expenses exceeded Fuel Revenues by \$622,000. Year to date Base Revenues are under budget by \$2.3 million or about 6%. Actual Base Revenues are at \$37.6 million compared to the budgeted amount of \$40 million. Year to date Purchase Power Base expense is under budget by \$1.5 million or about 7%. Actual Purchase Power Base costs were at \$20.7 million compared to the budgeted amount of \$22.2 million.

Mr. Fournier reported that the year to date Operating and Maintenance expenses combined are under budget by a little less than \$300,000 or 3%. Actual Operating and Maintenance expenses were at \$9.5 million compared to the budgeted amount of \$9.8 million. Depreciation Expense and Voluntary Payments to the Towns were on budget and those payments will be going out next month to the four towns. Operating Fund balance was at \$10.1 million, Capital Fund \$3.8 million, Rate Stabilization Fund a little over \$6,072,000, Deferred Fuel Fund \$2.4 million, and the Energy Conservation Fund balance was at \$238,000.

Financial Report – April 2012 – Mr. Fournier (Attachment 6)

Year to date kilowatt hour sales were 577 million which is about 23.1 million kilowatt hours or 4% behind last year's actual figure.

The Gaw revenues collected year to date were \$577,000 bringing the total collected since the inception of the Gaw rate to \$1.1 million.

Mr. Fournier reported that on the budget variance side, cumulatively the five divisions are under budget by \$348,000 or 2.2%.

General Manager's Report – Mr. Cameron

Northeast Public Power Association Annual Conference – Annual Conference (Attachment 7)

September 16 to September 19 - Sunday River Resort Bethel, Maine

Mr. Cameron reported that the Annual NEPPA Conference is September 16-19, Sunday River Resort in Bethel, Maine and for any Commissioners that would like to attend please let him know so reservations can be made.

US-Pakistan Exchange Program for Young Public Officials

Mr. Cameron reported that the Town of Reading hosted an exchange program with Pakistan for young public officials. On May 11, Altaf Gohar, of the Inspector Federal Investigation Agency from Lahore, Pakistan and Sheyran Sikander, Superintendent of Police, of the Azad Jammu & Kashmir visited the RMLD. Mr. Cameron stated that they were in Reading for about seven or eight days and on May 11 the RMLD had them for just the morning where they talked with each one of the departments, got an idea of how the RMLD managed each department, and then took them out and showed them the system. Mr. Cameron said that they culturally they were interesting to talk to and believed that their next stop would be Melrose.

Friends and Family Day – June 16

RMLD will have a booth and distribute safety and conservation materials.

RMLD Open Positions

Mr. Cameron stated that there are two open positions at the RMLD, Facilities Manager and Materials Management Manager.

Chairman Pacino asked Mr. Cameron to address what he would be doing with each of those positions. Mr. Cameron said that we are filling the positions and that hopefully we will have both of those positions filled before the end of June.

Mr. Soli said that it looked like the profit for the year is problematical and there should be some discussion in June. Mr. Cameron asked Mr. Soli if he meant the Net Income or change in Net Assets and that we could have a discussion in June.

Mr. Soli said that we would hope for hot weather, right. Mr. Cameron stated that wouldn't be bad and that we would just have to see where we are for the end of the year, what we are looking like as far as a change in Net Assets go and have to see what our Operating Fund looks like. Mr. Cameron said that we will not know as far as transfers until sometime in July or early August, after we have the auditors come in. Mr. Cameron stated that we will have a Budget Committee meeting for that purpose.

Chairman Pacino said that at the last meeting that he did propose to put on the agenda questions for the General Manager and after thinking about it and getting input from the other Commissioners, he decided that it was not a good idea and took it off.

General Discussion

Mr. Soli asked what National Grid is doing and that they beat us under three of the categories, three of the seven. Mr. Cameron replied that he believed that they have lowered their fuel charge, having to do with natural gas prices.

Mr. Soli asked if they only have short duration contracts. Mr. Cameron replied that they can only go out for contract based on rules pertaining to deregulation but does not know what the details are.

Mr. Soli commented that they are pretty dramatic numbers. Chairman Pacino asked if there was anything else for general discussion, there was none.

BOARD MATERIAL AVAILABLE BUT NOT DISCUSSED

Rate Comparisons, May 2012

E-Mail responses to Account Payable/Payroll Questions

RMLD Board Meetings

Wednesday, June 27, 2012 and Wednesday, July 25, 2012

Citizens' Advisory Board Meeting
Tuesday, June 12, 2012, 6:30 p.m.

Adjournment

At 9:02 p.m. Mr. Soli made a motion seconded by Ms. O'Neill to adjourn the Regular Session.

Motion carried 5:0:0.

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

Philip B. Pacino, Secretary
RMLD Board of Commissioners



Revision No. 1

RMLD Policy No.

Effective Date

Review Date

Renewable Energy Policy

General Manager

Per Board Vote
Chairman/Date

I. Purpose

- A. To develop an approach for implementing the vision of its strategic plan that the RMLD "demonstrate leadership and excellence in providing low cost, clean and reliable electric service."
- B. To establish general guidelines that promote the inclusion of renewable energy projects in order to further implement one of the primary strategies of the RMLD's strategic plan to procure a long – term diverse and environmentally responsive power supply portfolio.

II. Responsibilities

- A. RMLD Board of Commissioners
 - 1. Responsible for approving this policy.
- B. RMLD Power and Rate Committee
 - 1. Review all staff-recommended renewable energy project proposals and make recommendations to the Board of Commissioners.
- C. General Manager
 - 1. Responsible for implementing this policy.

III. Policy Elements

- A. Renewable energy includes energy which comes from hydro, solar, wind, geothermal, and (potentially) biomass sources and which include the renewable energy certificates (RECs) that certify them.
- B. The goal of the RMLD is to have five percent of its power supply portfolio come from renewable energy sources by the end of calendar year 2012. The percentage of the power supply portfolio deriving from renewable energy resources will increase by one percent per year for the five year period of 2013-2017 at which time the RMLD Board will assess this goal.
- C. RECs associated with power supply contracts exceeding in value of the customer purchased Green Choice RECs will be sold and the revenue will be returned to the fuel charge.
- D. If Massachusetts state law requires the RMLD to participate in the Massachusetts Renewable Portfolio Standard (RPS) the RMLD will review and make required adjustments to its power supply portfolio.

- E. The RMLD will strive to diversify renewable energy projects by type, size, and location and will also include environmental impacts in the evaluation process.
- F.. The value of the RECs held, sold, and retired by the RMLD shall be included in the monthly financial reports prepared for the Board of Commissioners as well as included in the RMLD Annual Report. The valuation of the RECs held and retired shall be based on a mark-to-market valuation on the respective reporting date.

Revision No. 1

RMLD Policy No.

Effective Date

Review Date

Renewable Energy Policy

General Manager

Per Board Vote
Chairman/Date

I. Purpose

- A. To develop an approach for implementing the vision of its strategic plan that the RMLD "demonstrate leadership and excellence in providing low cost, clean and reliable electric service."
- B. To establish general guidelines that promote the inclusion of renewable energy projects in order to further implement one of the primary strategies of the RMLD's strategic plan to "procure a long – term diverse and environmentally responsive power supply portfolio."

II. Responsibilities

- A. RMLD Board of Commissioners
 - 1. Responsible for approving this policy.
- B. RMLD Power and Rate Committee
 - 1. Review all staff-recommended renewable energy project proposals and make recommendations to the Board of Commissioners.
- C. General Manager
 - 1. Responsible for Implementing this policy.
- D. Energy Services Division
 - 1. Responsible for assisting the General Manager in Implementing this policy and associated activities.
 - 2. Responsible for presenting, evaluating, and overseeing the projects necessary to achieve the goals of this policy.

III. Policy Elements

- A. Renewable energy projects include those whose energy comes from hydro, solar, wind, geothermal, and biomass sources and which include the renewable energy certificates (RECs) that certify them.
- B. The goal of the RMLD is to have five percent of its power supply portfolio come from renewable energy sources by the end of calendar year 2012. The percentage of the power supply portfolio deriving from renewable energy resources will increase by one percent per year for the five year period of 2013-2017 at which time the RMLD Board will assess this goal.
- C. RECs associated with power supply contracts that are in excess of the

goal for 2012, 2013, 2014, 2015, 2016, and 2017 will be sold and the revenue received will be returned to the fuel charge.

- D. If Massachusetts state law requires the RMLD to participate in the Massachusetts Renewable Portfolio Standard (RPS) the RMLD will review and make required adjustments to its power supply portfolio.
- E. The RMLD will strive to diversify renewable energy projects by type, size, and location and will also include environmental impacts in the evaluation process.

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

May 8, 2012

Town of Reading Municipal Light Board

Subject: Puller Tensioner Trailer

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

An invitation to bid was emailed to the following:

DC Bates Equipment Co.

Nesco Sales

Sauber Manufacturing

Sherman & Reilly, Inc.

TSE International

Wagner-Smith Equipment Co.

A bid was received from Sherman & Reilly, Inc.

The bid was publicly opened and read aloud at 11:00 a.m. April 11, 2012 in the Town of Reading Municipal Light Department's Audio Visual Spurr Room, 230 Ash Street, Reading, Massachusetts.

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

Move that bid 2012-37 for Puller Tensioner Trailer be awarded to:

Sherman & Reilly, Inc. for \$68,910.00

Item 1	Sherman & Reilly, Inc.	\$68,910.00
--------	------------------------	-------------

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

The FY2012 Capital Budget amount for this item is \$75,000.00.

Vincent F. Cameron, Jr.

Kevin Sullivan

Puller Tensioner Trailer

Bid 2012-37

<u>Bidder</u>	<u>Total Price</u>	<u>Responsive Bidder</u>	<u>Exceptions</u>
Sherman & Reilly, Inc.			
Item 1	\$68,910.00	Yes	Yes ¹

Notes:

1: Exceptions are for placement of stop, turn, tail, running and marker lights and
tire size - exceptions meet or exceed RMLD expectations

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

May 21, 2012

Town of Reading Municipal Light Board

Subject: Outdoor, Pole-Mounted, Solid Dielectric, Auto-Recloser (AR)

On March 23, 2012 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for Outdoor, Pole-Mounted, Solid Dielectric, Auto-Recloser (AR) for the Reading Municipal Light Department.

An invitation to bid was emailed to the following:

Wesco Distributors	J.F. Gray Co.	Robinson Sales	Graybar Electric
Stuart C Irby	Powertech-UPSC	Shamrock Power Sales	Hasgo Power
Power Sales Group			

Bids were received from Stuart C Irby, Schneider Electric, WESCO, Power Sales Group and Cooper.

The bids were publicly opened and read aloud at 11:00 a.m. April 18, 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 2012-41 for Outdoor, Pole-Mounted, Solid Dielectric, Auto-Recloser (AR) be awarded to:

Schneider for a total cost of \$76,500.00

<u>Item (desc.)</u>	<u>Qty</u>	<u>Manufacturer</u>	<u>Unit Cost</u>	<u>Total Net Cost</u>
Item 1 Auto Recloser	5	Schneider	15,300.00	76,500.00

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

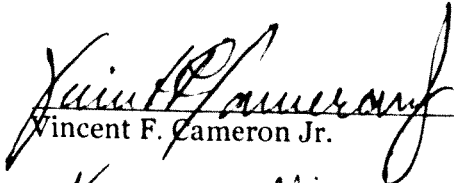
RMLD




Reading Municipal Light Department
RELIABLE POWER FOR GENERATIONS

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

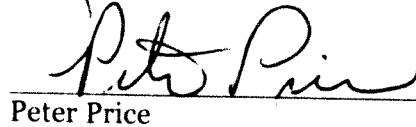
The total FY12 Capital Budget allocation for "Distribution Automation Installation - Reclosers" is \$125,000.



Vincent F. Cameron Jr.



Kevin Sullivan



Peter Price

**Outdoor, Pole-mounted, Solid Dielectric Auto-Recloser (AR)
Bid 2012-41**

Bidder	Manufacturer	Delivery Date	Unit Cost	Qty	Total Net Cost	Meet Specification requirement	Specification Data Sheets	Firm Price	All forms filled out	Certified Check or Bid Bond	Exceptions to stated bid requirements	Authorized signature
Stuart C Irby – non responsive												
Item 1 Auto Recloser	NJOA Power	16-18 weeks	13,130.00	5	65,650.00	no	yes	yes	yes	yes	no	yes

Engineers Notes:

Scope stated that the units must be acceptable to major Electric Utilities in the area.
Customer List only listed 2 municipal utilities in Massachusetts (Chicopee and Pinceton).
Braintree Light Department purchased a unit and is having trouble with the recloser. Bidder did not include Braintree on the customer list.
None of the units at Chicopee or Pinceton are connected to a SCADA system.

There is no technical support office in the US. All technical support is out of Brisbane Queensland Australia. The 10 hour time difference does not allow same day contact
Lead times are 16 to 18 weeks and may be subject to delays because of customs.

NJOA operator control panel does not include pushbuttons and LEDs with programmable functions and indications.

Schneider Electric	Schneider	6-8 weeks	15,300.00	5	76,500.00	yes	yes	yes	yes	yes	no	yes
Item 1 Auto Recloser												
WESCO	ABB	12 weeks	17,178.00	5	85,890.00	yes	yes	yes	yes	yes	yes	yes
Item 1 Auto Recloser												

Exceptions:

The battery shall be capable of providing a minimum of 15 open and close operations.
The design allows 38 hours of standby battery power capable of performing multiple open-close operations.
Units shall come equipped with 3 voltage and 3 current sensors (one set per phase) for protection and metering purposes.
The Auto-Recloser shall include an optional accessory for converting an EIA-232 serial port to encrypted and authenticated IEEE 802.11b. Wireless communication.
Software shall be provided with this accessory to allow a personal computer (PC) or personal data assistant (PDA) access to the wireless port.
ABB will not provide a radio, but the 232 serial port allows users to supply their own radio.
The Auto-Recloser shall measure and report the battery level.
The Gndshield Recloser does not report the battery voltage level, but does provide the status of the battery.
The Auto-Recloser control shall include three independent EIA-232 serial ports and one EIA-485 serial port for external communications. The recloser control shall include two independent EIA-232 serial ports and one optional EIA-485 serial port for external communication. There shall be an option for DNP3 Level 2 protocol with bitmapping.
The Gndshield Recloser is supplied with Ethernet RJ-45 + RS485/IRIG-B + RS232 + serial fiber optic with ST connector (COMB323A).

Power Sales Group	G & W	12 weeks	17,486.00	5	87,430.00	yes	yes	yes	yes	yes	no	yes
Item 1 Auto Recloser												
Cooper – non responsive	Cooper	7 weeks	17,493.00	5	87,465.00	no	yes	yes	yes	yes	yes	yes
Item 1 Auto Recloser												

Exceptions:

Battery Backup/UPS: Exception take to IEEE C62.41 Surge Protection. The F6 Control was tested for SWC using IEEE C37.60, C37.90.1, C37.92.2 and IEC 60004-2.
Control Cabinet: SS cabinet is painted.
Auto Recloser Control: Load Encroachment logic is not standard feature however special schemes have been provided and further details are needed from the customer.
See S280-70-4 for a description of directional operations, voltage over/under operations and demand current.
Exception taken to communicate internal logic between F6 Controls.
No wireless Accessory offered however rear RS-232 port could be used for customer's wireless adapter.
Recloser Control does not have wear monitor with user-defined wear curves. See C280-70-4.
See S280-70-4 for Control Elements, remote mode and local modes.



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.rml.d.com

May 24, 2012

Town of Reading Municipal Light Board

Subject: Licensed Site Professional (LSP) Services

On April 16, 2012 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for Licensed Site Professional (LSP) Services for the Reading Municipal Light Department.

An invitation for the request for proposal was emailed to the following:

Ankiewicz Environmental Services	ATC Associates Inc.	Cushing, Jammallo, and Wheeler, Inc.
EBI	ENSOL, Inc.	EnTact Solutions, Inc.
Fay, Spofford & Thorndike, Inc.	GEI Consultants, Inc.	GeoInsight, Inc.
Goldman Environmental Consultants, Inc.	Lord Associates, Inc.	Nobis Engineering Inc.
Ransom Environmental Consultants, Inc.	Sak Environmental	Weston & Sampson Engineers
Woodward & Curran		

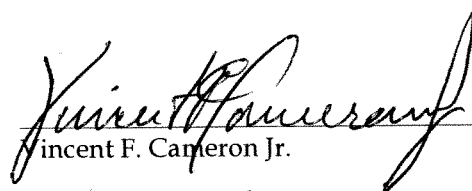
Bids were received from Cushing, Jammallo, and Wheeler, Inc., and Vineyard Engineering & Environmental Services, Inc.

The bids were publicly opened and read aloud at 11:00 a.m. May 9, 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 2012-43 for Licensed Site Professional (LSP) Services be awarded a contract to:

Cushing, Jammallo, and Wheeler, Inc., for a three year period beginning July 1, 2012 for an estimated cost of \$27,000.00 per year based on a 3 year average at the rates indicated in their price proposal, as the lowest, most qualified bidder on the recommendation of the General Manager.


Vincent F. Cameron Jr.


Kevin Sullivan


Nick D'Alleva

Engineering Evaluation

Minimal Criteria	Cushing, Jammallo & Wheeler	Vineyard Engineering & Environmental Services, Inc.
Licensed in Mass as a hazardous Waste Site Cleanup professional	yes	yes
On call, available, willing to respond 24/7	yes	yes
Demonstrated 15 Min response time to initial contact.	Stated /demonstrated they could comply	Stated they could comply
Demonstrated, experience, ability to effectively sample and screen soil samples in the field for MODF (MODF - Mineral Oil Dielectric Fluid)	yes	yes
Demonstrated ability to perform soil and groundwater sampling, oversee soil boring contractor, perform soil characterization and oversee the installation of monitoring wells.	yes	yes
Demonstrated ability to provide training and other environmental consulting services (SPCC plan) (SPCC - Spill Prevention Control and Countermeasures)	yes	No training. Hires outside vendors to provide training. SPCC yes.

Cushing, Jammallo, and Wheeler, Inc. and Vinyard Environmental Services Inc. are available for further evaluation under the Comparative Criteria section of RFP 2012-43.

Comparative Criteria	Cushing, Jammallo & Wheeler	Vineyard Engineering & Environmental Services, Inc.
Demonstrated knowledge of Mass contingency Plan, emphasis on LRA, IRA, RAO, Method 1 and 3 Risk Characterizations, in furnishing services to electrical utilities in Mass.	This category is 'Highly Advantageous' They demonstrate the knowledge with numerous MODF cleanups and they have experience with several Massachusetts utilities for a period of more than 5 years.	This category is Not Advantageous' - They demonstrate the knowledge with numerous MODF cleanups, but they have less than 3 1/2 years experience with Massachusetts utilities.
Must have principal location to afford minimal response time between notification and arrival on site of incident.	This category is 'Highly Advantageous' 85 Constitution Lane, Danvers, MA 13.3 miles, 18 minutes (Mapquest)	This category is 'Highly Advantageous' 400 West Cummings Park, Woburn, MA 3 miles, 10 minutes (Mapquest)

Cushing, Jammallo, and Wheeler, Inc. was able to show more than five years of experience performing LSP services relating to MODF releases for electrical utilities in Massachusetts.

RFP 2012-43**Licensed Site Professional (LSP) Services****Price Table****Cushing, Jammallo & Wheeler, Inc.**

STAFF	7/1/12 – 6/30/13	7/1/13 – 6/30/14	7/1/14 – 6/30/15
LICENSED SITE PROFESSIONAL	\$125/Hour	\$130/Hour	\$135/Hour
SR. ENG/PROJ MANAGER	\$103/Hour	\$108/Hour	\$108/Hour
ENGINEER/PROJECT MANAGER	\$85/Hour	\$90/Hour	\$90/Hour
FIELD GEOLOGIST	\$55/Hour	\$60/Hour	\$65/Hour
FIELD ENGINEER	\$55/Hour	\$60/Hour	\$65/Hour
CAD PERSONNEL	\$55/Hour	\$60/Hour	\$65/Hour
EQUIPMENT			
PHOTOIONIZATION DETECTOR	\$ 75/DAY	\$ 75/DAY	\$ 75/DAY
PETROFLAG TEST KIT	N/A	N/A	N/A
	\$ 25/SAMPLE	\$ 25/SAMPLE	\$ 28/SAMPLE

Comments:

Also, the above hourly rates reflect our services during a typical Monday through Friday, 8AM to 5PM work week. Should our services be required at other times, such as from 5PM to 8AM, Monday through Friday, or on weekends or holidays, a 25% surcharge will be added to the applicable hourly rates.

Vineyard Engineering & Environmental Services, Inc.

STAFF	7/1/12 – 6/30/13	7/1/13 – 6/30/14	7/1/14 – 6/30/15
LICENSED SITE PROFESSIONAL	\$135/Hour	\$140/Hour	\$150/Hour
SR. ENG/PROJ MANAGER	\$120/Hour	\$130/Hour	\$135/Hour
ENGINEER/PROJECT MANAGER	\$115/Hour	\$120/Hour	\$125/Hour
FIELD GEOLOGIST	\$90/Hour	\$95/Hour	\$95/Hour
FIELD ENGINEER	\$90/Hour	\$100/Hour	\$100/Hour
CAD PERSONNEL	\$80/Hour	\$80/Hour	\$80/Hour
EQUIPMENT			
PHOTOIONIZATION DETECTOR	\$ 85/DAY	\$ 85/DAY	\$ 85/DAY
PETROFLAG TEST KIT	\$ 100/DAY	\$ 100/DAY	\$ 100/DAY
	\$ 30/SAMPLE	\$ 35/SAMPLE	\$ 35/SAMPLE



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

May 22, 2012

Town of Reading Municipal Light Board

Subject: Hazmat Remediation Services

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

An invitation for the request for proposal was emailed to the following:

Oil Recovery Corporation	Western Mass Environmental LLC	Maxymillian Technologies Inc.
Ar Sandri Inc.	Goulet Trucking Inc..	Corporate Environmental Advisors Inc.
New England Disposal Technologies Inc.	The Aulson Company Inc.	WL French Excavating Co Inc.
H&S Tank Cleaning Inc.	Univar Usa Inc.	TMC Services Inc.
Clean Harbors Environmental Services Inc.	Cyn Oil Corporation	EQ Northeast Inc.
Autobody Solvent Recovery Corp.	Triumvirate Environmental Inc.	All And Inclusive Environmental Inc.
Boston Green Fuel Company Inc.	Advanced Pollution Control Corp.	Arlex Oil Corporation
Lighthouse Environmental Solutions LLC	Nasdi LLC	Global Remediation Services Inc.
Frank Corp		

Bids were received from TMC Services Inc., Triumvirate Environmental, Inc., Corporate Environmental Advisors, Inc. ENPRO and Clean Harbors Environmental Services.

The bids were publicly opened and read aloud at 11:00 a.m. May 9, 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.

RMLD



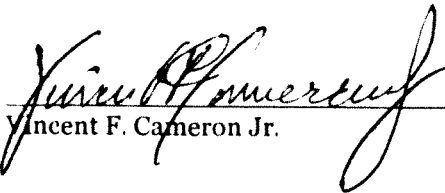
Reading Municipal Light Department
RELIABLE POWER FOR GENERATIONS

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

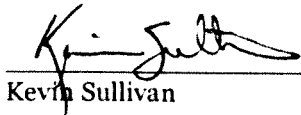
Move that bid 2012-44 for Hazmat Remediation Services be awarded a contract to:

ENPRO for a three year period ending June 30, 2015 for an estimated budgeted cost of \$150,000.00, as the lowest qualified bidder on the recommendation of the General Manager.

The award of this bid provides for Hazmat Remediation services as required. This will be done under the direction of the RMLD Licensed Site Professional.



Vincent F. Cameron Jr.



Kevin Sullivan



Nick D'Alleva

Hazmat Remediation Services
Bid 2012-44

Bidder	Item A										
	Soil impacted with PCB concentrations \geq 50 ppm (per ton)	Soil impacted with PCB concentrations \leq 50 ppm (per ton)	Soil impacted with MODF recycled in a MA Class A facility (per ton)	Firm Price	Exceptions	Furnish all forms & information required	Transporter License	Disposal Treatment Facility License	Audited Financial Statement	Judgements & Fines	Certificate of Insurance
ENPRO	\$110.00	\$75.00	\$45.00	yes	no	yes	yes	yes	yes	none	yes
Note: Transportation cost is \$150.00 per truck load.											
Triumvirate Environmental, Inc.	\$224.00	\$100.00	\$71.00	yes	yes	yes	yes	yes	yes	yes	no
Note: Rates are based on 30 tons per load.											
Exceptions: All hydraulic equipment used as a part of this contract is leased, not owned. Triumvirate has extensive experience completing similar projects and jobs utilizing equipment that is leased, not owned.											
TMC Services, Inc.	\$275.00	\$120.00	\$85.00	yes	no	yes	yes	no	yes	yes	no
Note: Disposal Treatment Facility License information for Vermont is out of date.											
Corporate Environmental Advisors, Inc.	\$225.00		\$140.00	yes	no	yes	yes	no	no	none	yes
Note: Rates are based on 10 tons per load.											
Clean Harbors Environmental Services, Inc. – non-responsive		\$80.00/drum		yes	yes	no ¹	yes	no	yes	yes	no
Exceptions: Exceptions to Bid Terms and Conditions											
Notes: Non-responsive based on exceptions and documentation. ¹ Bid lists sites and notes permits. Copy of permit not included in bid documentation.											



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.rmlld.com

May 23, 2012

Town of Reading Municipal Light Board

Subject: Pad-Mounted Switchgear

On April 26, 2012 a bid invitation was placed as a legal notice in the Reading Chronicle requesting proposals for Pad-Mounted Switchgear for the Reading Municipal Light Department.

Specifications were emailed to the following:

WESCO
HD Supply Utilities
Electric Control Equipment
MetroWest Electric Sales, Inc.

Graybar Electric Company
Circuit Breaker Sales Co., Inc.
BCS Switchgear, Inc.
HD Industrial Services

Diversified Electric Services, Inc.
National Switchgear
Electrical Surplus LLC

Bids were received from WESCO, Stuart C Irby, Graybar and HD Supply Utilities.

The bids were publicly opened and read aloud at 11:00 a.m. May 23, 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 2012-45 for Pad-Mounted Switchgear be awarded to: **WESCO for a total cost of \$39,483.00**

<u>Item</u>	<u>Quantity</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Net Cost</u>
1	3	S & C Model PMH-9	13,161.00	\$39,483.00

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

These units are for Reading Woods and to replenish inventory.

Vincent E. Cameron, Jr.

Kevin Sullivan

Peter Price

Pad Mounted Switchgear
Bid 2012-45

Bidding Company
 Item 1 - S&C Model PMH-9

	WESCO	Stuart Irby	Graybar	HD Supply Utilities
Manufacturer	S & C	S & C	S & C	S & C
Quantity	3	3	3	3
Unit Cost	13,161.00	13,200.00	13,380.00	15,390.00
Total Cost	39,483.00	39,600.00	40,140.00	46,170.00
Delivery Date	12-14 weeks ARO	12-14 weeks ARO	12-14 weeks ARO	12-14 weeks ARO
Firm Price	yes	yes	yes	no
All forms filled out	yes	yes	yes	yes
Certified Check or Bid Bond	yes	yes	yes	yes
Exceptions to stated bid requirements	no	no	yes	yes
Authorized signature	yes	yes	yes	yes

Exceptions:

Graybar

Quoting to S&C Terms & Conditions of Sale only. No other Terms & Conditions of Sale would apply to this quote or to any order generated from this quote.

Engineers Note:

All bidders bid S&C and included the same letter from S&C Electric Company in whole or in part.

To: Vincent Cameron

From: Energy Services

Date: May 23, 2012

Subject: **Purchase Power Summary –April, 2012**

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

ENERGY

The RMLD's total meter load for the month was 52,482,025 kWh, which was a decrease of 1.7 % compared to the April, 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	3,587,608	\$6.97	6.83%	\$25,020	1.16%
Seabrook	4,437,608	\$7.28	8.44%	\$36,144	1.68%
JP Morgan	4,501,200	\$54.70	8.56%	\$246,218	11.43%
Stonybrook CC	1,178,783	\$51.10	2.24%	\$60,235	2.80%
NextEra	9,971,000	\$45.03	18.97%	\$449,034	20.84%
NYPA	2,187,807	\$4.92	4.16%	\$10,764	0.50%
ISO Interchange	7,143,428	\$27.62	13.59%	\$197,332	9.16%
NEMA Congestion	0	\$0.00	0.00%	-\$74,233	-3.45%
Coop Resales	83,196	\$5.89	0.16%	\$10,985	0.51%
Stonybrook Peaking	0	\$0.00	0.00%	\$0	0.00%
MacQuarie	17,088,000	\$59.26	32.51%	\$1,012,552	46.99%
Braintree Watson Unit	832,508	\$34.56	1.58%	\$28,770	1.34%
Swift River Projects	1,554,493	\$97.72	2.96%	\$151,909	7.05%
Monthly Total	52,565,631	\$40.99	100.00%	\$2,154,730	100.00%

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

Table 2

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy
ISO DA LMP* Settlement	11,075,758	27.53	21.07%
RT Net Energy** Settlement	-3,932,329	27.35	-7.48%
ISO Interchange (subtotal)	7,143,428	27.62	13.59%

*Independent System Operator Day-Ahead Locational Marginal Price

**Real Time Net Energy

CAPACITY

The RMLD hit a demand of 104,469 kW, which occurred on April 16, 2012 at 5 pm. The RMLD's monthly UCAP requirement for April, 2012 was 200,926 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	\$51.69	2.48%	\$257,990	19.07%
Seabrook	7,910	\$49.80	3.94%	\$393,942	29.12%
Stonybrook Peaking	24,981	\$2.02	12.43%	\$50,362	3.72%
Stonybrook CC	42,925	\$3.86	21.36%	\$165,667	12.24%
NYP&A	4,666	\$2.81	2.32%	\$13,101	0.97%
Hydro Quebec	4,274	\$5.11	2.13%	\$21,821	1.61%
ISO-NE Supply Auction	100,659	\$3.33	50.10%	\$335,257	24.78%
Braintree Watson Unit	10,520	\$10.91	5.24%	\$114,796	8.48%
Total	200,926	\$6.73	100.00%	\$1,352,937	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	\$25,020	\$257,990	\$283,010	8.07%	3,587,608	\$0.0789
Seabrook	\$36,144	\$393,942	\$430,086	12.26%	4,437,608	\$0.0969
Stonybrook CC	\$60,235	\$165,667	\$225,902	6.44%	1,178,783	\$0.1916
Hydro Quebec	\$0	\$21,821	\$21,821	0.62%	0	\$0.0000
NextEra	\$449,034	\$0	\$449,034	12.80%	9,971,000	\$0.0450
NYP&A	\$10,764	\$13,101	\$23,865	0.68%	2,187,807	\$0.0109
ISO Interchange	\$197,332	\$335,257	\$532,589	15.18%	7,143,428	\$0.0746
NEMA Congestion	-\$74,233	\$0	-\$74,233	-2.12%	0	\$0.0000
Coop Resales	\$10,985	\$0	\$10,985	0.31%	83,196	\$0.1320
Stonybrook Peaking	\$0	\$50,362	\$50,362	1.44%	0	\$0.0000
JP Morgan	\$246,218	\$0	\$246,218	7.02%	4,501,200	\$0.0547
MacQuarie	\$1,012,552	\$0	\$1,012,552	28.87%	17,088,000	\$0.0593
Braintree Watson Unit	\$28,770	\$114,796	\$143,566	4.09%	832,508	\$0.1725
Swift River Projects	\$151,909	\$0	\$151,909	4.33%	1,554,493	\$0.0977
Monthly Total	\$2,154,730	\$1,352,937	\$3,507,667	100.00%	52,565,631	\$0.0667

TRANSMISSION

The RMLD's total transmission costs for the month of April were \$613,473. This is an increase of 4.2% from the March transmission cost of \$588,790. In April, 2011 the transmission cost were \$620,461.

Table 5

	Current Month	Last Month (March '12)	Last Year (April '11)
Peak Demand (kW)	104,469	100,894	92,584
Energy (kWh)	52,565,631	56,054,267	53,431,859
Energy (\$)	\$2,154,730	\$2,585,840	\$2,748,672
Capacity (\$)	\$1,352,937	\$1,337,034	\$1,616,704
Transmission (\$)	\$613,473	\$588,790	\$620,461
Total	\$4,121,140	\$4,511,664	\$4,985,837

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.

Commercial	Year	Saved (kW)	Saved (kwh)	Capacity	\$/kW	Energy	\$/kWh	Rebate	Rebate/kWh	Rebate/kW	Cost Benefit
Total to date	FY07-11	5,351	22,461,456	\$ 447,584		1,418,876		\$ 767,938	\$ 0.03	\$ 143.52	\$ 1,098,522
Current	FY12	841	3,531,548	\$ 90,806	\$ 9.00	141,262	\$ 0.04	\$ 210,618	\$ 0.06	\$ 250.50	\$ 21,450

Residential											
Total to date	FY07-11	832	893,638	\$ 71,587		48,794		\$ 331,385	\$ 0.37	\$ 398.49	\$ (211,004)
Current	FY12	186	90,295	\$ 20,066	\$ 9.00	3,612	\$ 0.04	\$ 53,991	\$ 0.60	\$ 290.59	\$ (30,313)

[illegible]

Table 7 shows the breakdown for residential appliance rebates by type and year.

Table 7

[illegible]

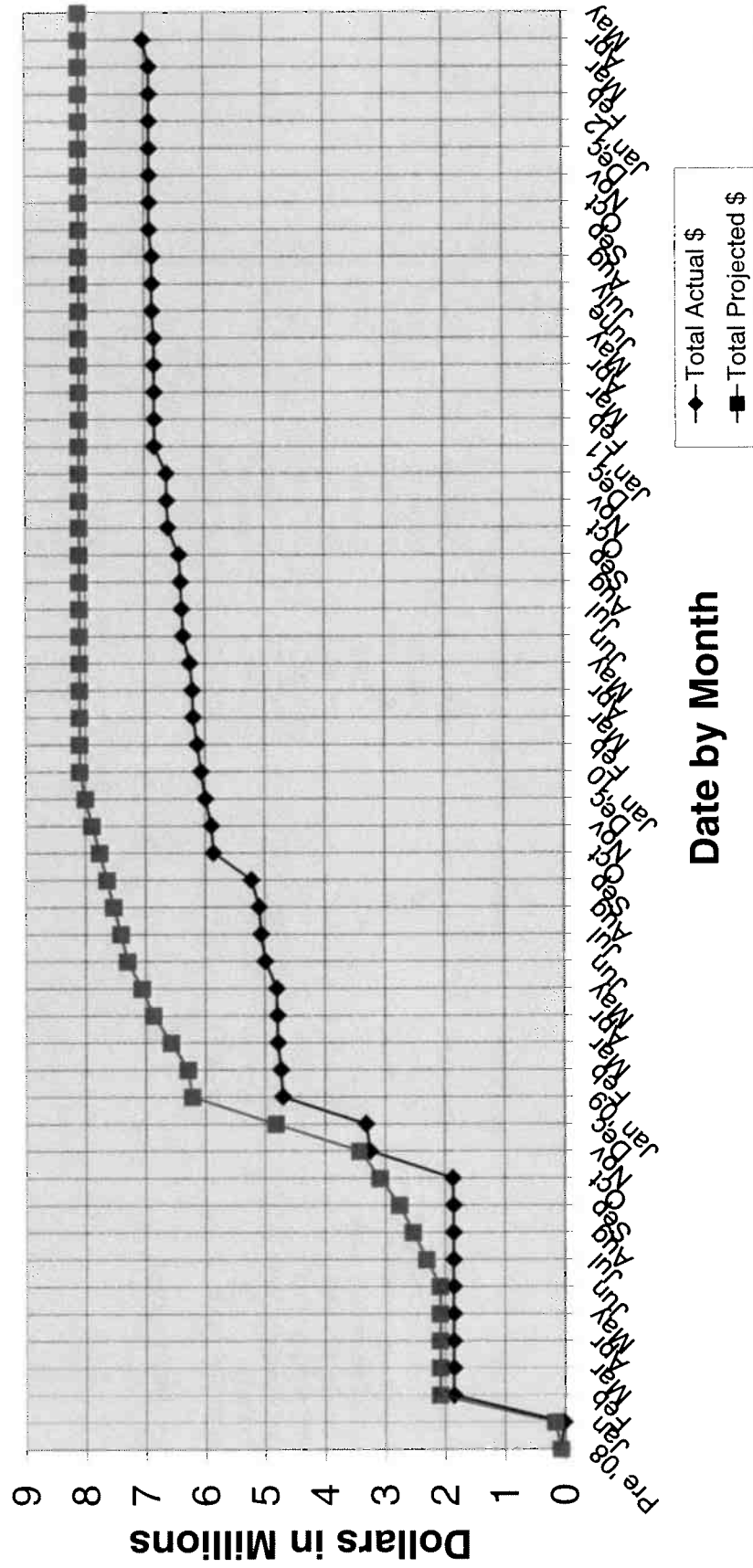
Gaw Transformer Upgrade Project

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



Reconciling the Gaw Upgrade Project

<u>Capital Item</u> <u>Description</u>	<u>Fiscal Yr</u>	<u>Item</u>	<u>Budget</u> <u>Cumulative</u>	<u>Expenditure</u> <u>Actual</u>	<u>Expenditure</u> <u>Cumulative</u>	<u>Delta</u> <u>by FY</u>
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		0.142		
Procured Equipment		0.000		0.000		
RMLD Labor		0.000		0.000		
Feeder Reassignment		0.000	8.095	0.000	7.021	-1.074
Project Sub-Total		0.000	8.095	7.021	7.021	
Project Total					7.021	-1.074



5/24/2012
2:18 PM

READING MUNICIPAL LIGHT DEPARTMENT
FY 12 CAPITAL BUDGET VARIANCE REPORT
FOR PERIOD ENDING APRIL 30, 2012

#	PROJECT DESCRIPTION	TOWN	ACTUAL COST APRIL	YTD ACTUAL COST THRU 4/30/12	ANNUAL BUDGET AMOUNT	VARIANCE
<u>E&O Construction - System Projects</u>						
* 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	333	1,010	579,927	578,917
<u>SCADA Projects</u>						
4	RTU Replacement	R		1,640	130,255	128,615
<u>Distribution Automation Projects</u>						
5	Reclosures	ALL			197,901	197,901
6	Capacitor Banks	ALL	29,181	47,595	105,052	57,457
7	SCADA Radio Communication System	ALL			231,386	231,386
<u>Station Upgrades (Station #4 GAW)</u>						
8	Relay Replacement Project	R		2,803	99,656	96,853
9	115kV Disconnect Replacement	R		49,738	88,585	38,847
<u>New Customer Service Connections</u>						
12	Service Installations - Commercial/Industrial Customers	ALL	5,857	36,707	62,530	25,823
13	Service Installations - Residential Customers	ALL	11,869	157,426	206,017	48,591
<u>14 Routine Construction</u>						
	Various Routine Construction	ALL	238,011	2,038,340	1,016,382	(1,021,958)
Total Construction Projects			285,251	2,618,720	3,118,106	499,386
<u>Other Projects</u>						
15	GIS		2,031	10,746	50,000	39,254
16	Transformers/Capacitors Annual Purchases			157,352	198,800	41,448
17	Meter Annual Purchases		37,550	45,405	46,360	955
17A	Meter Upgrade Project		33,674	494,911	1,740,656	1,245,745
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		19,862	60,711	40,000	(20,711)
28	Software and Licensing		4,635	30,695	94,435	63,740
OTH	Cooling Tower Replacement			18,706	-	(18,706)
Total Other Projects			97,752	850,070	2,791,941	1,941,871
TOTAL RMLD CAPITAL PROJECT EXPENDITURES			383,004	3,468,790	5,910,047	2,441,257
29	Force Account/Reimbursable Projects	ALL	-	-	-	-
TOTAL FY 12 CAPITAL PROJECT EXPENDITURES			383,004	3,468,790	5,910,047	2,441,257

* completed projects



**Reading Municipal Light Department
Engineering and Operations
Monthly Report
April 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 – *Installation of new capacitor banks; Line Crew, Engineering, and Senior Tech(s) 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; 911 Main Street, Wilmington.*

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>	\$271,733
<i>Maintenance Overhead/Underground</i>	\$693,715
<i>Projects Assigned as Required</i>	\$405,329
<i>Pole Damage (includes knockdowns) some reimbursable</i>	\$39,534
<i>Station Group</i>	\$2,967
<i>Hazmat/Oil Spills</i>	\$3,118
<i>Porcelain Cutout Replacement Program</i>	\$6,855
<i>Lighting (Street Light Connections)</i>	\$90,303
<i>Storm Trouble</i>	\$80,174
<i>Underground Subdivisions</i>	\$57,760
<i>Animal Guard Installation</i>	\$61,004
<i>Miscellaneous Capital Costs</i>	\$325,848
TOTAL	\$2,038,340

*In the month of April four cutouts were charged under this program. Approximately 36 cutouts were installed new or replaced because of damage making a total of 40 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.

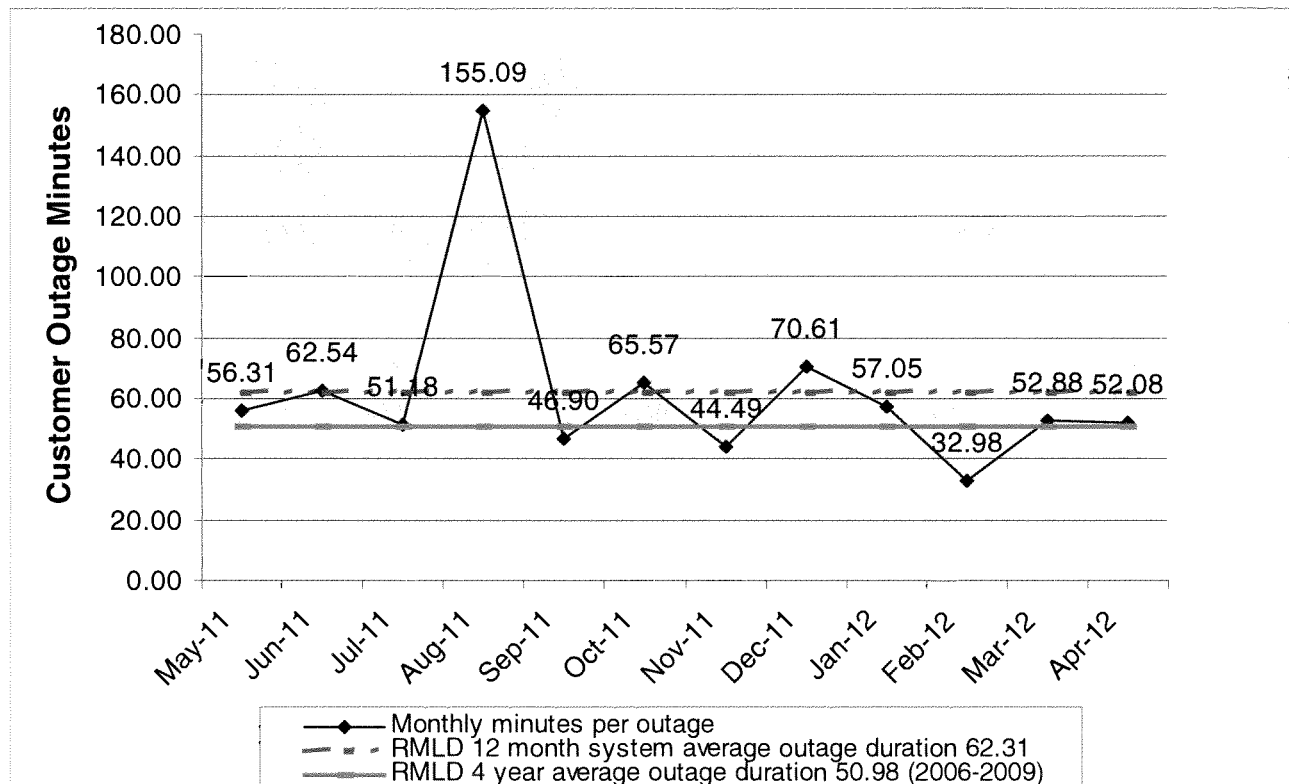
Customer Average Interruption Duration Index (CAIDI) – Measures how quickly the RMLD restores power to customers when their power goes out.

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

RMLD 12 month system average outage duration – 62.31 minutes

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

On average, RMLD customers that experience an outage are restored in 62.31 minutes.



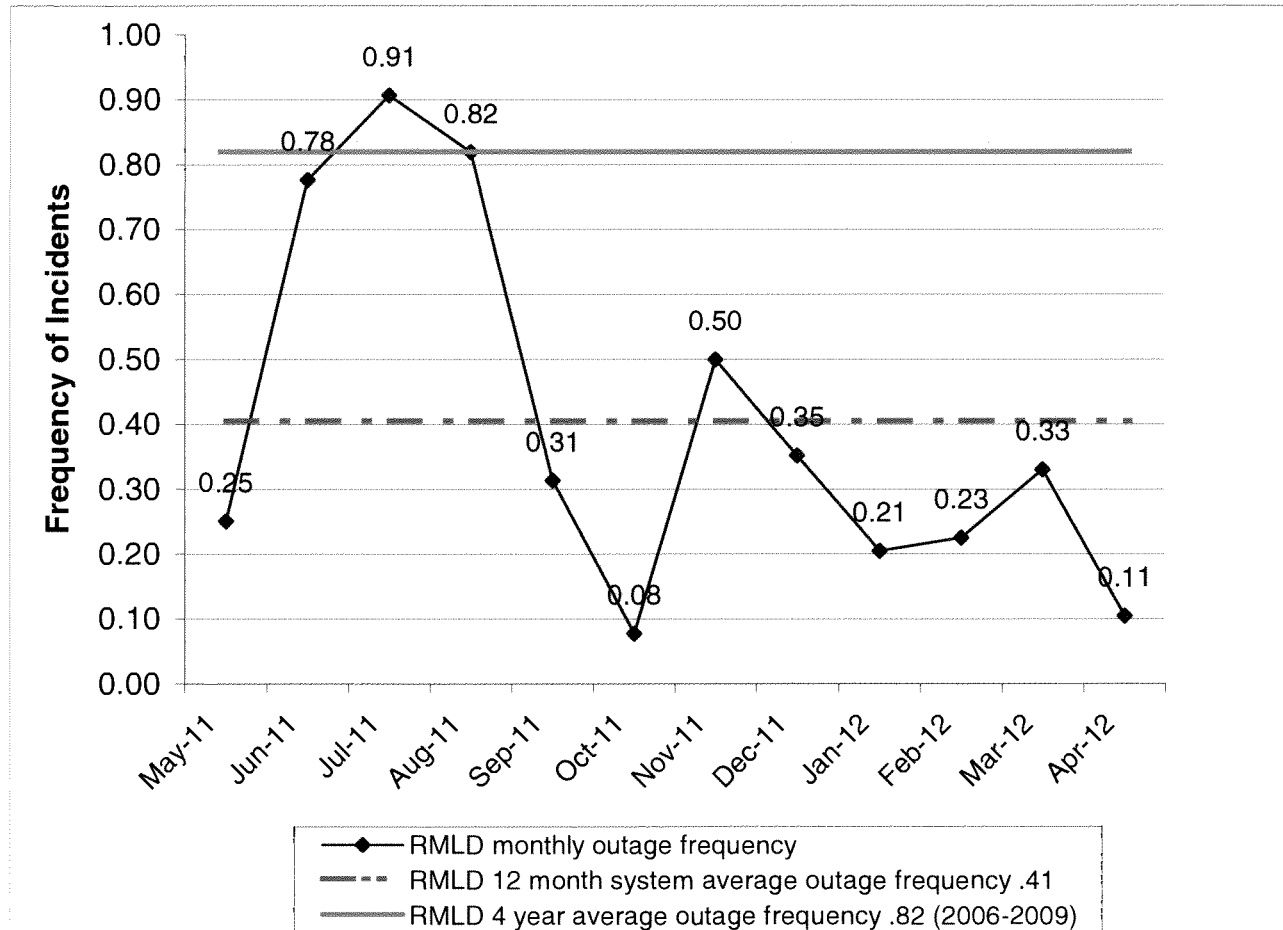
System Average Interruption Frequency (SAIFI) – Measures how many outages each customer experiences per year on average.

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.

Dt: May 24, 2012

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

Fr: Bob Fournier

Sj: April 30, 2012 Report

The results for the ten months ending April 30, 2012, for the fiscal year 2012 will be summarized in the following paragraphs.

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

For the month of April, the net income or the positive change in net assets was \$596,632, increasing the year to date net income to \$3,024,693. The year to date budgeted net income was \$5,079,448, resulting in net income being under budget by 2,054,754 or 40.45%. Actual year to date fuel expenses exceeded fuel revenues by \$622,153.

2) Revenues: (Page 11B)

Year to date base revenues were under budget by \$2,372,320 or 5.93%. Actual base revenues were \$37.6 million compared to the budgeted amount of \$40.0 million.

3) Expenses: (Page 12A)

*Year to date purchased power base expense was under budget by \$1,501,648 or 6.78%. Actual purchased power base costs were \$20.7 million compared to the budgeted amount of \$22.2 million.

*Year to date operating and maintenance (O&M) expenses combined were under budget by \$295,446 or 3.02%. Actual O&M expenses were \$9.5 million compared to the budgeted amount of \$9.8 million.

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

4) Cash (Page 9)

- *Operating Fund was at \$10,153,260.
- *Capital Fund balance was at \$3,799,330.
- *Rate Stabilization Fund was at \$6,072,949.
- *Deferred Fuel Fund balance was at \$2,433,071.
- *Energy Conservation Fund balance was at \$238,695.

5) General Information:

Year to date kwh sales (Page 5) were 577,396,206 which is 23.1 million kwh or 3.85%, behind last year's actual figure. GAW revenues collected ytd were \$577,435 bringing the total collected since inception to \$1,184,607.

6) Budget Variance:

Cumulatively, the five divisions were under budget by \$348,964 or 2.21%.



FINANCIAL REPORT

APRIL 30, 2012

ISSUE DATE: MAY 24, 2012



TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUSINESS-TYPE PROPRIETARY FUND
STATEMENT OF NET ASSETS
4/30/12

		PREVIOUS YEAR	CURRENT YEAR
ASSETS			
CURRENT			
UNRESTRICTED CASH	(SCH A P.9)	5,642,131.37	10,156,260.45
RESTRICTED CASH	(SCH A P.9)	16,316,333.81	19,128,107.64
RESTRICTED INVESTMENTS	(SCH A P.9)	2,200,000.00	0.00
RECEIVABLES, NET	(SCH B P.10)	8,545,498.69	7,371,254.30
PREPAID EXPENSES	(SCH B P.10)	1,111,552.37	1,300,983.52
INVENTORY		1,580,950.08	1,417,191.60
TOTAL CURRENT ASSETS		<u>35,396,466.32</u>	<u>39,373,797.51</u>
NONCURRENT			
INVESTMENT IN ASSOCIATED CO	(SCH C P.2)	85,253.67	61,574.36
CAPITAL ASSETS, NET	(SCH C P.2)	67,799,172.60	68,069,025.39
TOTAL NONCURRENT ASSETS		<u>67,884,426.27</u>	<u>68,130,599.75</u>
TOTAL ASSETS		<u>103,280,892.59</u>	<u>107,504,397.26</u>
LIABILITIES			
CURRENT			
ACCOUNTS PAYABLE		4,646,349.36	5,745,418.65
CUSTOMER DEPOSITS		515,001.03	615,040.37
CUSTOMER ADVANCES FOR CONSTRUCTION		330,793.90	358,279.94
ACCRUED LIABILITIES		1,341,701.19	1,222,683.70
TOTAL CURRENT LIABILITIES		<u>6,833,845.48</u>	<u>7,941,422.66</u>
NONCURRENT			
ACCRUED EMPLOYEE COMPENSATED ABSENCES		3,020,032.75	2,934,698.58
TOTAL NONCURRENT LIABILITIES		<u>3,020,032.75</u>	<u>2,934,698.58</u>
TOTAL LIABILITIES		<u>9,853,878.23</u>	<u>10,876,121.24</u>
NET ASSETS			
INVESTED IN CAPITAL ASSETS, NET OF RELATED DEBT		67,799,172.60	68,069,025.39
RESTRICTED FOR DEPRECIATION FUND (P.9)		4,396,630.66	3,799,330.55
UNRESTRICTED		21,231,211.10	24,759,920.08
TOTAL NET ASSETS	(P.3)	<u>93,427,014.36</u>	<u>96,628,276.02</u>
TOTAL LIABILITIES AND NET ASSETS		<u>103,280,892.59</u>	<u>107,504,397.26</u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
NONCURRENT ASSET SCHEDULE
4/30/12

SCHEDULE C

	PREVIOUS YEAR	CURRENT YEAR
SCHEDULE OF INVESTMENTS IN ASSOCIATED COMPANIES		
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	<u>85,253.67</u>	<u>61,574.36</u>
SCHEDULE OF CAPITAL ASSETS		
LAND	1,265,842.23	1,265,842.23
STRUCTURES AND IMPROVEMENTS	6,886,443.43	6,714,259.24
EQUIPMENT AND FURNISHINGS	13,481,025.03	12,950,273.39
INFRASTRUCTURE	46,165,861.91	47,138,650.53
TOTAL CAPITAL ASSETS, NET	<u>67,799,172.60</u>	<u>68,069,025.39</u>
TOTAL NONCURRENT ASSETS	<u>67,884,426.27</u>	<u>68,130,599.75</u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUSINESS-TYPE PROPRIETARY FUND
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS
4/30/12

	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
OPERATING REVENUES: (SCH D P.11)					
BASE REVENUE	3,660,111.34	3,486,681.36	38,308,752.41	37,641,884.02	-1.74%
FUEL REVENUE	3,010,590.83	2,528,368.89	34,304,618.99	30,309,286.21	-11.65%
PURCHASED POWER CAPACITY	42,210.28	(10,113.56)	1,281,097.12	(109,691.11)	-108.56%
FORFEITED DISCOUNTS	80,357.89	68,066.18	862,533.16	773,692.14	-10.30%
ENERGY CONSERVATION REVENUE	38,776.10	52,419.31	425,520.44	508,683.49	19.54%
GAW REVENUE	56,288.13	53,240.55	460,613.87	577,435.22	25.36%
NYPA CREDIT	(32,781.99)	(39,924.10)	(645,295.28)	(563,165.35)	-12.73%
TOTAL OPERATING REVENUES	6,855,552.58	6,138,738.63	74,997,840.71	69,138,124.62	-7.81%
OPERATING EXPENSES: (SCH E P.12)					
PURCHASED POWER BASE	2,239,347.49	1,970,219.80	23,080,815.94	20,754,989.35	-10.08%
PURCHASED POWER FUEL	2,748,671.80	2,154,729.79	33,321,091.62	30,368,274.49	-8.86%
OPERATING	668,734.55	643,778.63	7,148,937.95	7,125,785.35	-0.32%
MAINTENANCE	254,047.37	193,900.11	3,363,683.32	2,349,450.24	-30.15%
DEPRECIATION	287,729.05	296,027.47	2,877,290.50	2,960,274.70	2.88%
VOLUNTARY PAYMENTS TO TOWNS	110,000.00	113,000.00	1,095,885.00	1,126,186.00	2.76%
TOTAL OPERATING EXPENSES	6,308,530.26	5,371,655.80	70,887,704.33	64,684,960.13	-8.75%
OPERATING INCOME	547,022.32	767,082.83	4,110,136.38	4,453,164.49	8.35%
NONOPERATING REVENUES (EXPENSES)					
CONTRIBUTIONS IN AID OF CONST	25.00	9,220.70	47,164.02	54,965.54	16.54%
RETURN ON INVESTMENT TO READING	(180,990.00)	(183,829.75)	(1,809,900.00)	(1,838,297.50)	1.57%
INTEREST INCOME	3,070.12	3,741.81	95,189.56	73,563.19	-22.72%
INTEREST EXPENSE	(1,006.30)	(502.01)	(12,307.63)	(6,731.50)	-45.31%
OTHER (MDSE AND AMORT)	2,405.00	918.95	176,867.42	288,029.33	62.85%
TOTAL NONOPERATING REV (EXP)	(176,496.18)	(170,450.30)	(1,502,986.63)	(1,428,470.94)	-4.96%
CHANGE IN NET ASSETS	370,526.14	596,632.53	2,607,149.75	3,024,693.55	16.02%
NET ASSETS AT BEGINNING OF YEAR			90,819,864.61	93,603,582.47	3.07%
NET ASSETS AT END OF APRIL			93,427,014.36	96,628,276.02	3.43%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUSINESS-TYPE PROPRIETARY FUND
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS
4/30/12

	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE*	% CHANGE
OPERATING REVENUES: (SCH F P.11B)				
BASE REVENUE	37,641,884.02	40,014,205.00	(2,372,320.98)	-5.93%
FUEL REVENUE	30,309,286.21	34,401,124.00	(4,091,837.79)	-11.89%
PURCHASED POWER CAPACITY	(109,691.11)	(113,680.00)	3,988.89	-3.51%
FORFEITED DISCOUNTS	773,692.14	880,313.00	(106,620.86)	-12.11%
ENERGY CONSERVATION REVENUE	508,683.49	443,402.00	65,281.49	14.72%
GAW REVENUE	577,435.22	578,130.00	(694.78)	-0.12%
NYPA CREDIT	(563,165.35)	(500,000.00)	(63,165.35)	12.63%
TOTAL OPERATING REVENUES	69,138,124.62	75,703,494.00	(6,565,369.38)	-8.67%
OPERATING EXPENSES: (SCH G P.12A)				
PURCHASED POWER BASE	20,754,989.35	22,265,638.00	(1,510,648.65)	-6.78%
PURCHASED POWER FUEL	30,368,274.49	33,252,726.00	(2,884,451.51)	-8.67%
OPERATING MAINTENANCE	7,125,785.35	7,446,640.00	(320,854.65)	-4.31%
DEPRECIATION	2,349,450.24	2,324,042.00	25,408.24	1.09%
VOLUNTARY PAYMENTS TO TOWNS	2,960,274.70	3,000,000.00	(39,725.30)	-1.32%
	1,126,186.00	1,130,000.00	(3,814.00)	-0.34%
TOTAL OPERATING EXPENSES	64,684,960.13	69,419,046.00	(4,734,085.87)	-6.82%
OPERATING INCOME	4,453,164.49	6,284,448.00	(1,831,283.51)	-29.14%
NONOPERATING REVENUES (EXPENSES)				
CONTRIBUTIONS IN AID OF CONST	54,965.54	400,000.00	(345,034.46)	-86.26%
RETURN ON INVESTMENT TO READING	(1,838,297.50)	(1,850,000.00)	11,702.50	-0.63%
INTEREST INCOME	73,563.19	150,000.00	(76,436.81)	-50.96%
INTEREST EXPENSE	(6,731.50)	(5,000.00)	(1,731.50)	34.63%
OTHER (MDSE AND AMORT)	288,029.33	100,000.00	188,029.33	188.03%
TOTAL NONOPERATING REV (EXP)	(1,428,470.94)	(1,205,000.00)	(223,470.94)	18.55%
CHANGE IN NET ASSETS	3,024,693.55	5,079,448.00	(2,054,754.45)	-40.45%
NET ASSETS AT BEGINNING OF YEAR	93,603,582.47	93,603,582.47	0.00	0.00%
NET ASSETS AT END OF APRIL	96,628,276.02	98,683,030.47	(2,054,754.45)	-2.08%

* () = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
RECONCILIATION OF CAPITAL FUNDS
4/30/12

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	9,902.22
DEPRECIATION TRANSFER FY 12	2,960,274.70
FORCED ACCOUNTS REIMBURSEMENT	0.00
GAW SUBSTATION (FY 12)	<u>0.00</u>
 TOTAL SOURCE OF CAPITAL FUNDS	 7,268,121.05

USE OF CAPITAL FUNDS:

PAID ADDITIONS TO PLANT THRU APRIL	3,483,790.50
PAID ADDITIONS TO GAW THRU APRIL	(15,000.00)
TOTAL USE OF CAPITAL FUNDS	<u>3,468,790.50</u>
 GENERAL LEDGER CAPITAL FUNDS BALANCE 4/30/12	 <u><u>3,799,330.55</u></u>

PAID ADDITIONS TO GAW FROM FY 12	(15,000.00)
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>6,922,399.00</u></u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SALES OF KILOWATT HOURS
4/30/12

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	19,064,952	18,567,108	223,822,024	212,503,624	-5.06%
COMM. AND INDUSTRIAL SALES	34,316,102	32,041,245	349,904,958	339,150,384	-3.07%
PRIVATE STREET LIGHTING	72,762	73,143	720,110	731,133	1.53%
TOTAL PRIVATE CONSUMERS	<u>53,453,816</u>	<u>50,681,496</u>	<u>574,447,092</u>	<u>552,385,141</u>	-3.84%
 MUNICIPAL SALES:					
STREET LIGHTING	239,009	237,506	2,388,614	2,388,277	-0.01%
MUNICIPAL BUILDINGS	876,643	752,751	8,461,992	8,027,042	-5.14%
TOTAL MUNICIPAL CONSUMERS	<u>1,115,652</u>	<u>990,257</u>	<u>10,850,606</u>	<u>10,415,319</u>	-4.01%
 SALES FOR RESALE	280,673	212,200	2,977,455	2,757,558	-7.39%
SCHOOL	1,452,876	1,344,012	12,228,694	11,838,188	-3.19%
TOTAL KILOWATT HOURS SOLD	<u>56,303,017</u>	<u>53,227,965</u>	<u>600,503,847</u>	<u>577,396,206</u>	-3.85%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
KILOWATT HOURS SOLD BY TOWN
4/30/12

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	18,567,108	5,947,045	2,374,102	4,293,088	5,952,873
COMM & IND	32,041,245	3,895,039	247,808	5,159,731	22,738,667
PVT ST LIGHTS	73,143	13,585	1,360	21,956	36,242
PUB ST LIGHTS	237,506	80,536	32,480	39,963	84,527
MUNI BLDGS	752,751	201,559	128,224	151,370	271,598
SALES/RESALE	212,200	212,200	0	0	0
SCHOOL	1,344,012	485,135	279,190	174,880	404,807
TOTAL	<u>53,227,965</u>	<u>10,835,099</u>	<u>3,063,164</u>	<u>9,840,988</u>	<u>29,488,714</u>

YEAR TO DATE

RESIDENTIAL	212,503,624	66,793,970	29,800,714	49,639,405	66,269,535
COMM & IND	339,150,384	43,000,210	2,727,943	52,527,718	240,894,513
PVT ST LIGHTS	731,133	138,990	13,600	216,140	362,403
PUB ST LIGHTS	2,388,277	804,860	324,542	399,129	859,746
MUNI BLDGS	8,027,042	2,101,686	1,367,457	1,552,039	3,005,860
SALES/RESALE	2,757,558	2,757,558	0	0	0
SCHOOL	11,838,188	4,224,330	2,569,474	1,521,440	3,522,944
TOTAL	<u>577,396,206</u>	<u>119,821,604</u>	<u>36,803,730</u>	<u>105,855,871</u>	<u>314,915,001</u>

LAST YEAR
TO DATE

RESIDENTIAL	223,822,024	70,331,320	31,480,187	52,139,409	69,871,108
COMM & IND	349,904,958	43,752,481	2,830,827	53,021,642	250,300,008
PVT ST LIGHTS	720,110	140,048	13,600	211,201	355,261
PUB ST LIGHTS	2,388,614	804,360	324,522	397,330	862,402
MUNI BLDGS	8,461,992	2,303,481	1,444,107	1,685,386	3,029,018
SALES/RESALE	2,977,455	2,977,455	0	0	0
SCHOOL	12,228,694	4,324,662	2,587,968	1,607,920	3,708,144
TOTAL	<u>600,503,847</u>	<u>124,633,807</u>	<u>38,681,211</u>	<u>109,062,888</u>	<u>328,125,941</u>

KILOWATT HOURS SOLD TO TOTAL

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	34.88%	11.17%	4.46%	8.07%	11.18%
COMM & IND	60.20%	7.32%	0.47%	9.69%	42.72%
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	1.41%	0.38%	0.24%	0.28%	0.51%
SALES/RESALE	0.40%	0.40%	0.00%	0.00%	0.00%
SCHOOL	2.52%	0.91%	0.52%	0.33%	0.76%
TOTAL	<u>100.00%</u>	<u>20.36%</u>	<u>5.75%</u>	<u>18.49%</u>	<u>55.40%</u>

YEAR TO DATE

RESIDENTIAL	36.80%	11.57%	5.16%	8.60%	11.47%
COMM & IND	58.74%	7.45%	0.47%	9.10%	41.72%
PVT ST LIGHTS	0.13%	0.02%	0.00%	0.04%	0.07%
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	0.48%	0.48%	0.00%	0.00%	0.00%
SCHOOL	2.05%	0.73%	0.45%	0.26%	0.61%
TOTAL	<u>100.00%</u>	<u>20.75%</u>	<u>6.38%</u>	<u>18.34%</u>	<u>54.53%</u>

LAST YEAR
TO DATE

RESIDENTIAL	37.27%	11.71%	5.24%	8.68%	11.64%
COMM & IND	58.27%	7.29%	0.47%	8.83%	41.68%
PVT ST LIGHTS	0.13%	0.02%	0.00%	0.04%	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	2.04%	0.72%	0.43%	0.27%	0.62%
TOTAL	<u>100.00%</u>	<u>20.75%</u>	<u>6.43%</u>	<u>18.17%</u>	<u>54.65%</u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
FORMULA INCOME
4/30/12

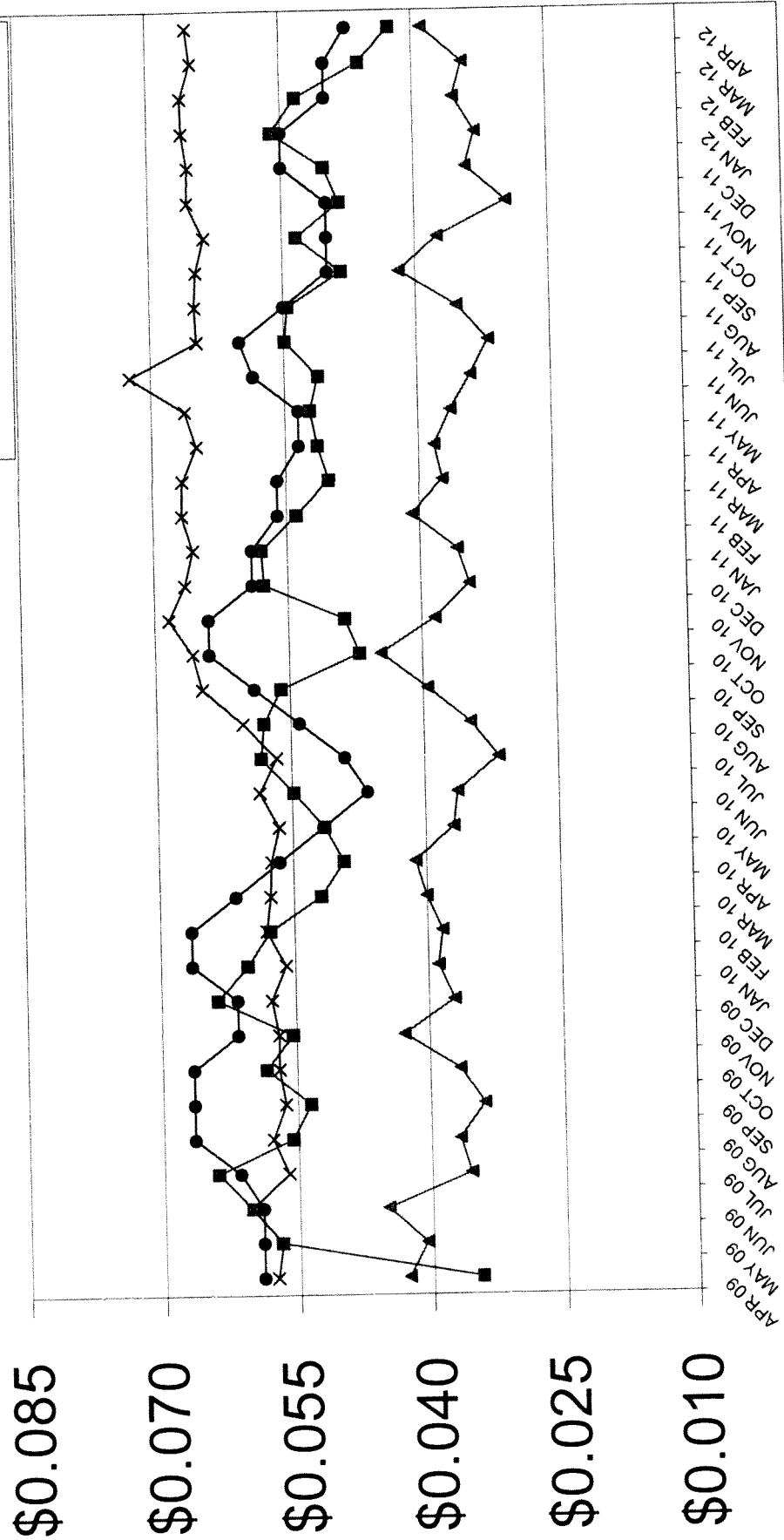
TOTAL OPERATING REVENUES	(P.3)	69,138,124.62
ADD:		
POLE RENTAL		1,455.00
INTEREST INCOME ON CUSTOMER DEPOSITS		1,214.52
LESS:		
OPERATING EXPENSES	(P.3)	(64,684,960.13)
CUSTOMER DEPOSIT INTEREST EXPENSE		(6,731.50)
FORMULA INCOME (LOSS)		<u><u>4,449,102.51</u></u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
GENERAL STATISTICS
4/30/12

		MONTH OF APR 2011	MONTH OF APR 2012	% CHANGE		YEAR APR 2011	THRU APR 2012
				2011	2012		
SALE OF KWH	(P.5)	56,303,017	53,227,965	4.95%	-3.85%	600,503,847	577,396,206
KWH PURCHASED		53,431,859	50,565,631	4.12%	-3.17%	613,733,632	594,276,445
AVE BASE COST PER KWH		0.041910	0.038964	-3.74%	-7.13%	0.037607	0.034925
AVE BASE SALE PER KWH		0.065007	0.065505	11.82%	2.19%	0.063794	0.065192
AVE COST PER KWH		0.093353	0.081576	-4.51%	-6.39%	0.091900	0.086026
AVE SALE PER KWH		0.118479	0.113005	0.16%	-2.68%	0.120921	0.117686
FUEL CHARGE REVENUE (P.3)		3,010,590.83	2,528,368.89	-6.46%	-11.65%	34,304,618.99	30,309,286.21
LOAD FACTOR		79.06%	66.30%				
PEAK LOAD		92,584	104,469				

kwh analysis

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



TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF CASH AND INVESTMENTS
4/30/12

SCHEDULE A

	PREVIOUS YEAR	CURRENT YEAR
UNRESTRICTED CASH:		
CASH - OPERATING FUND	5,639,131.37	10,153,260.45
CASH - PETTY CASH	3,000.00	3,000.00
TOTAL UNRESTRICTED CASH	<u><u>5,642,131.37</u></u>	<u><u>10,156,260.45</u></u>
RESTRICTED CASH:		
CASH - DEPRECIATION FUND	4,396,630.66	3,799,330.55
CASH - TOWN PAYMENT	1,165,000.00	1,490,000.00
CASH - DEFERRED FUEL RESERVE	2,664,344.18	2,433,071.15
CASH - RATE STABILIZATION FUND	4,394,423.98	6,072,949.69
CASH - UNCOLLECTIBLE ACCTS RESERVE	200,000.00	200,000.00
CASH - SICK LEAVE BENEFITS	2,036,505.05	2,955,070.22
CASH - HAZARD WASTE RESERVE	150,000.00	150,000.00
CASH - CUSTOMER DEPOSITS	515,001.03	615,040.37
CASH - ENERGY CONSERVATION	179,455.96	238,695.38
CASH - OPEB	614,972.95	1,173,950.28
TOTAL RESTRICTED CASH	<u><u>16,316,333.81</u></u>	<u><u>19,128,107.64</u></u>
RESTRICTED INVESTMENTS:		
RATE STABILIZATION *	1,000,000.00	0.00
SICK LEAVE BUYBACK **	1,000,000.00	0.00
OPEB ***	200,000.00	0.00
TOTAL RESTRICTED INVESTMENTS	<u><u>2,200,000.00</u></u>	<u><u>0.00</u></u>
TOTAL CASH BALANCE	<u><u>24,158,465.18</u></u>	<u><u>29,284,368.09</u></u>

APR 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
4/30/12

SCHEDULE B

SCHEDULE OF ACCOUNTS RECEIVABLE	PREVIOUS YEAR	CURRENT YEAR
RESIDENTIAL AND COMMERCIAL	5,003,503.79	2,971,970.37
ACCOUNTS RECEIVABLE - OTHER	134,235.15	124,212.52
ACCOUNTS RECEIVABLE - LIENS	88,707.99	59,902.43
ACCOUNTS RECEIVABLE - EMPLOYEE ADVANCES	892.14	892.14
SALES DISCOUNT LIABILITY	(384,074.89)	(277,713.81)
RESERVE FOR UNCOLLECTIBLE ACCOUNTS	(352,924.60)	(338,303.72)
TOTAL ACCOUNTS RECEIVABLE BILLED	<u>4,490,339.58</u>	<u>2,540,959.93</u>
UNBILLED ACCOUNTS RECEIVABLE	4,055,159.11	4,830,294.37
TOTAL ACCOUNTS RECEIVABLE, NET	<u><u>8,545,498.69</u></u>	<u><u>7,371,254.30</u></u>

SCHEDULE OF PREPAYMENTS

PREPAID INSURANCE	739,896.45	803,130.88
PREPAYMENT PURCHASED POWER	(1,843.12)	131,727.31
PREPAYMENT PASNY	239,666.63	240,782.65
PREPAYMENT WATSON	119,308.71	110,818.98
PURCHASED POWER WORKING CAPITAL	14,523.70	14,523.70
TOTAL PREPAYMENT	<u><u>1,111,552.37</u></u>	<u><u>1,300,983.52</u></u>

ACCOUNTS RECEIVABLE AGING APRIL 2012:

RESIDENTIAL AND COMMERCIAL	2,971,970.37
LESS: SALES DISCOUNT LIABILITY	(277,713.81)
GENERAL LEDGER BALANCE	<u><u>2,694,256.56</u></u>

CURRENT	2,294,248.35	85.15%
30 DAYS	223,378.62	8.29%
60 DAYS	57,511.91	2.13%
90 DAYS	19,485.29	0.72%
OVER 90 DAYS	99,632.39	3.70%
TOTAL	<u><u>2,694,256.56</u></u>	<u><u>100.00%</u></u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF OPERATING REVENUE
4/30/12

SCHEDULE D

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	2,517,605.48	2,343,103.34	29,638,016.80	27,808,655.72	-6.17%
COMM AND INDUSTRIAL SALES	3,794,118.09	3,380,957.66	39,540,594.08	37,111,500.90	-6.14%
PRIVATE STREET LIGHTING	10,455.65	5,772.90	105,852.50	65,498.39	-38.12%
TOTAL PRIVATE CONSUMERS	<u>6,322,179.22</u>	<u>5,729,833.90</u>	<u>69,284,463.38</u>	<u>64,985,655.01</u>	-6.20%
 MUNICIPAL SALES:					
STREET LIGHTING	45,837.15	27,978.55	463,671.69	312,293.01	-32.65%
MUNICIPAL BUILDINGS	104,941.52	87,918.13	1,033,833.51	966,938.57	-6.47%
TOTAL MUNICIPAL CONSUMERS	<u>150,778.67</u>	<u>115,896.68</u>	<u>1,497,505.20</u>	<u>1,279,231.58</u>	-14.58%
 SALES FOR RESALE	34,376.97	24,751.87	368,770.02	335,800.04	-8.94%
 SCHOOL	<u>163,367.31</u>	<u>144,567.80</u>	<u>1,462,632.80</u>	<u>1,350,483.60</u>	-7.67%
 SUB-TOTAL	6,670,702.17	6,015,050.25	72,613,371.40	67,951,170.23	-6.42%
 FORFEITED DISCOUNTS	80,357.89	68,066.18	862,533.16	773,692.14	-10.30%
 PURCHASED POWER CAPACITY	42,210.28	(10,113.56)	1,281,097.12	(109,691.11)	-108.56%
 ENERGY CONSERVATION - RESIDENTIAL	13,342.12	18,578.91	123,990.03	189,170.40	52.57%
ENERGY CONSERVATION - COMMERCIAL	25,433.98	33,840.40	301,530.41	319,513.09	5.96%
 GAW REVENUE	56,288.13	53,240.55	460,613.87	577,435.22	25.36%
 NYPA CREDIT	(32,781.99)	(39,924.10)	(645,295.28)	(563,165.35)	-12.73%
 TOTAL REVENUE	<u><u>6,855,552.58</u></u>	<u><u>6,138,738.63</u></u>	<u><u>74,997,840.71</u></u>	<u><u>69,138,124.62</u></u>	-7.81%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF OPERATING REVENUE BY TOWN
4/30/12

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	2,343,103.34	752,734.85	298,851.06	541,233.86	750,283.57
INDUS/MUNI BLDG	3,468,875.79	465,053.98	43,301.56	572,078.98	2,388,441.27
PUB.ST.LIGHTS	27,978.55	9,002.25	3,559.25	5,230.36	10,186.69
PRV.ST.LIGHTS	5,772.90	1,045.87	104.71	1,824.97	2,797.35
CO-OP RESALE	24,751.87	24,751.87	0.00	0.00	0.00
SCHOOL	144,567.80	52,599.76	29,601.69	19,156.29	43,210.06
TOTAL	6,015,050.25	1,305,188.58	375,418.27	1,139,524.46	3,194,918.94

THIS YEAR TO DATE

RESIDENTIAL	27,808,655.72	8,762,175.35	3,889,576.84	6,482,386.33	8,674,517.20
INDUS/MUNI BLDG	38,078,439.47	5,264,231.72	486,703.29	6,076,732.63	26,250,771.83
PUB.ST.LIGHTS	312,293.01	100,334.45	38,927.19	56,265.53	116,765.84
PRV.ST.LIGHTS	65,498.39	12,174.89	1,193.91	20,332.12	31,797.47
CO-OP RESALE	335,800.04	335,800.04	0.00	0.00	0.00
SCHOOL	1,350,483.60	486,054.61	288,242.43	177,901.06	398,285.50
TOTAL	67,951,170.23	14,960,771.06	4,704,643.64	12,813,617.68	35,472,137.85

LAST YEAR TO DATE

RESIDENTIAL	29,638,016.80	9,352,132.56	4,137,899.60	6,908,602.26	9,239,382.38
INDUS/MUNI BLDG	40,574,427.59	5,523,436.43	516,723.00	6,337,614.04	28,196,654.12
PUB.ST.LIGHTS	463,671.69	162,257.44	56,501.51	76,465.76	168,446.98
PRV.ST.LIGHTS	105,852.50	19,975.00	1,983.91	32,747.32	51,146.27
CO-OP RESALE	368,770.02	368,770.02	0.00	0.00	0.00
SCHOOL	1,462,632.80	519,394.92	304,463.07	196,630.48	442,144.33
TOTAL	72,613,371.40	15,945,966.37	5,017,571.09	13,552,059.86	38,097,774.08

PERCENTAGE OF OPERATING INCOME TO TOTAL

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	38.95%	12.51%	4.97%	9.00%	12.47%
INDUS/MUNI BLDG	57.67%	7.73%	0.72%	9.51%	39.71%
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	0.41%	0.41%	0.00%	0.00%	0.00%
SCHOOL	2.40%	0.87%	0.49%	0.32%	0.72%
TOTAL	100.00%	21.69%	6.24%	18.95%	53.12%

THIS YEAR TO DATE

RESIDENTIAL	40.92%	12.89%	5.72%	9.54%	12.77%
INDUS/MUNI BLDG	56.04%	7.75%	0.72%	8.94%	38.63%
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	0.49%	0.49%	0.00%	0.00%	0.00%
SCHOOL	1.99%	0.72%	0.42%	0.26%	0.59%
TOTAL	100.00%	22.02%	6.92%	18.86%	52.20%

LAST YEAR TO DATE

RESIDENTIAL	40.81%	12.88%	5.70%	9.51%	12.72%
INDUS/MUNI BLDG	55.88%	7.61%	0.71%	8.73%	38.83%
PUB.ST.LIGHTS	0.64%	0.22%	0.08%	0.11%	0.23%
PRV.ST.LIGHTS	0.15%	0.03%	0.00%	0.05%	0.07%
CO-OP RESALE	0.51%	0.51%	0.00%	0.00%	0.00%
SCHOOL	2.01%	0.72%	0.42%	0.27%	0.60%
TOTAL	100.00%	21.97%	6.91%	18.67%	52.45%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUDGETED REVENUE VARIANCE REPORT
4/30/12

SCHEDULE F

SALES OF ELECTRICITY:	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	% CHANGE
RESIDENTIAL	16,625,615.75	17,773,293.00	(1,147,677.25)	-6.46%
COMM AND INDUSTRIAL SALES PRIVATE STREET LIGHTING MUNICIPAL BUILDINGS	19,903,953.92	20,813,474.00	(909,520.08)	-4.37%
PUBLIC STREET LIGHTING	187,494.17	429,202.00	(241,707.83)	-56.32%
SALES FOR RESALE	190,487.45	240,286.00	(49,798.55)	-20.72%
SCHOOL	<u>734,332.73</u>	<u>757,950.00</u>	<u>(23,617.27)</u>	-3.12%
TOTAL BASE SALES	37,641,884.02	40,014,205.00	(2,372,320.98)	-5.93%
TOTAL FUEL SALES	<u>30,309,286.21</u>	<u>34,401,124.00</u>	<u>(4,091,837.79)</u>	-11.89%
TOTAL OPERATING REVENUE	67,951,170.23	74,415,329.00	(6,464,158.77)	-8.69%
FORFEITED DISCOUNTS	773,692.14	880,313.00	(106,620.86)	-12.11%
PURCHASED POWER CAPACITY	(109,691.11)	(113,680.00)	3,988.89	-3.51%
ENERGY CONSERVATION - RESIDENTIAL	189,170.40	165,461.00	23,709.40	14.33%
ENERGY CONSERVATION - COMMERCIAL	319,513.09	277,941.00	41,572.09	14.96%
GAW REVENUE	577,435.22	578,130.00	(694.78)	-0.12%
NYPA CREDIT	(563,165.35)	(500,000.00)	(63,165.35)	12.63%
TOTAL OPERATING REVENUES	<u><u>69,138,124.62</u></u>	<u><u>75,703,494.00</u></u>	<u><u>(6,565,369.38)</u></u>	-8.67%

* () = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF OPERATING EXPENSES
4/30/12

SCHEDULE E

OPERATION EXPENSES:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
PURCHASED POWER BASE EXPENSE	2,239,347.49	1,970,219.80	23,080,815.94	20,754,989.35	-10.08%
OPERATION SUPER AND ENGIN-TRANS	0.00	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	39,652.68	31,427.69	378,617.58	423,125.08	11.76%
STATION SUP LABOR AND MISC	10,643.58	10,160.33	91,828.21	93,624.95	1.96%
LINE MISC LABOR AND EXPENSE	45,469.11	48,104.79	528,855.84	549,230.65	3.85%
STATION LABOR AND EXPENSE	40,941.40	30,038.27	376,036.63	384,430.17	2.23%
STREET LIGHTING EXPENSE	8,474.31	9,374.24	78,265.12	99,061.40	26.57%
METER EXPENSE	26,959.83	16,628.22	266,335.96	202,262.28	-24.06%
MISC DISTRIBUTION EXPENSE	29,808.84	26,080.55	273,533.47	279,622.24	2.23%
METER READING LABOR & EXPENSE	4,885.34	6,795.52	59,913.72	76,327.20	27.40%
ACCT & COLL LABOR & EXPENSE	116,022.92	142,074.45	1,066,382.19	1,191,748.84	11.76%
UNCOLLECTIBLE ACCOUNTS	15,000.00	16,000.00	150,000.00	160,000.00	6.67%
ENERGY AUDIT EXPENSE	32,516.99	24,834.07	317,393.33	353,528.58	11.39%
ADMIN & GEN SALARIES	67,046.89	64,675.19	585,867.31	628,192.60	7.22%
OFFICE SUPPLIES & EXPENSE	20,545.08	18,789.29	223,144.00	187,757.00	-15.86%
OUTSIDE SERVICES	28,184.47	15,682.72	197,940.65	341,877.62	72.72%
PROPERTY INSURANCE	31,705.39	31,678.40	311,182.88	322,017.33	3.48%
INJURIES AND DAMAGES	4,265.93	3,839.18	37,762.39	17,976.56	-52.40%
EMPLOYEES PENSIONS & BENEFITS	96,791.56	94,295.52	1,341,509.98	1,059,024.75	-21.06%
MISC GENERAL EXPENSE	7,530.19	10,640.00	139,428.83	149,879.70	7.50%
RENT EXPENSE	15,660.04	18,793.60	169,992.92	165,322.01	-2.75%
ENERGY CONSERVATION	26,630.00	23,866.60	554,946.94	440,776.39	-20.57%
TOTAL OPERATION EXPENSES	668,734.55	643,778.63	7,148,937.95	7,125,785.35	-0.33%
MAINTENANCE EXPENSES:					
MAINT OF TRANSMISSION PLANT	227.08	227.08	2,270.84	2,270.82	0.00%
MAINT OF STRUCT AND EQUIPMT	12,896.37	4,363.86	136,541.41	205,520.23	50.52%
MAINT OF LINES - OH	135,625.47	103,449.47	1,144,913.31	1,365,217.57	19.24%
MAINT OF LINES - UG	20,354.86	17,419.74	127,660.68	149,258.74	16.92%
MAINT OF LINE TRANSFORMERS	7,802.45	4,806.77	1,316,942.64	37,569.36	-97.15%
MAINT OF ST LT & SIG SYSTEM	12.20	145.02	(129.07)	(345.48)	167.67%
MAINT OF GARAGE AND STOCKROOM	54,924.84	41,386.03	522,845.71	443,704.50	-15.14%
MAINT OF METERS	8,425.07	6,909.33	21,664.86	71,595.83	230.47%
MAINT OF GEN PLANT	13,779.03	15,192.81	90,972.94	74,658.67	-17.93%
TOTAL MAINTENANCE EXPENSES	254,047.37	193,900.11	3,363,683.32	2,349,450.24	-30.15%
DEPRECIATION EXPENSE	287,729.05	296,027.47	2,877,290.50	2,960,274.70	2.88%
PURCHASED POWER FUEL EXPENSE	2,748,671.80	2,154,729.79	33,321,091.62	30,368,274.49	-8.86%
VOLUNTARY PAYMENTS TO TOWNS	110,000.00	113,000.00	1,095,885.00	1,126,186.00	2.76%
TOTAL OPERATING EXPENSES	6,308,530.26	5,371,655.80	70,887,704.33	64,684,960.13	-8.75%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUDGETED OPERATING EXPENSE VARIANCE REPORT
4/30/12

SCHEDULE G

OPERATION EXPENSES:	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	% CHANGE
PURCHASED POWER BASE EXPENSE	20,754,989.35	22,265,638.00	(1,510,648.65)	-6.78%
OPERATION SUPER AND ENGIN-TRANS	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	423,125.08	365,902.00	57,223.08	15.64%
STATION SUP LABOR AND MISC	93,624.95	51,489.00	42,135.95	81.83%
LINE MISC LABOR AND EXPENSE	549,230.65	596,007.00	(46,776.35)	-7.85%
STATION LABOR AND EXPENSE	384,430.17	367,527.00	16,903.17	4.60%
STREET LIGHTING EXPENSE	99,061.40	70,896.00	28,165.40	39.73%
METER EXPENSE	202,262.28	126,186.00	76,076.28	60.29%
MISC DISTRIBUTION EXPENSE	279,622.24	291,110.00	(11,487.76)	-3.95%
METER READING LABOR & EXPENSE	76,327.20	63,206.00	13,121.20	20.76%
ACCT & COLL LABOR & EXPENSE	1,191,748.84	1,183,659.00	8,089.84	0.68%
UNCOLLECTIBLE ACCOUNTS	160,000.00	160,000.00	0.00	0.00%
ENERGY AUDIT EXPENSE	353,528.58	348,277.00	5,251.58	1.51%
ADMIN & GEN SALARIES	628,192.60	616,482.00	11,710.60	1.90%
OFFICE SUPPLIES & EXPENSE	187,757.00	221,560.00	(33,803.00)	-15.26%
OUTSIDE SERVICES	341,877.62	412,200.00	(70,322.38)	-17.06%
PROPERTY INSURANCE	322,017.33	387,520.00	(65,502.67)	-16.90%
INJURIES AND DAMAGES	17,976.56	46,565.00	(28,588.44)	-61.39%
EMPLOYEES PENSIONS & BENEFITS	1,059,024.75	1,238,620.00	(179,595.25)	-14.50%
MISC GENERAL EXPENSE	149,879.70	182,950.00	(33,070.30)	-18.08%
RENT EXPENSE	165,322.01	176,670.00	(11,347.99)	-6.42%
ENERGY CONSERVATION	440,776.39	539,814.00	(99,037.61)	-18.35%
TOTAL OPERATION EXPENSES	7,125,785.35	7,446,640.00	(320,854.65)	-4.31%
MAINTENANCE EXPENSES:				
MAINT OF TRANSMISSION PLANT	2,270.82	2,500.00	(229.18)	-9.17%
MAINT OF STRUCT AND EQUIPMENT	205,520.23	89,319.00	116,201.23	130.10%
MAINT OF LINES - OH	1,365,217.57	1,165,124.00	200,093.57	17.17%
MAINT OF LINES - UG	149,258.74	178,282.00	(29,023.26)	-16.28%
MAINT OF LINE TRANSFORMERS	37,569.36	172,070.00	(134,500.64)	-78.17%
MAINT OF ST LT & SIG SYSTEM	(345.48)	8,002.00	(8,347.48)	-104.32%
MAINT OF GARAGE AND STOCKROOM	443,704.50	531,373.00	(87,668.50)	-16.50%
MAINT OF METERS	71,595.83	71,192.00	403.83	0.57%
MAINT OF GEN PLANT	74,658.67	106,180.00	(31,521.33)	-29.69%
TOTAL MAINTENANCE EXPENSES	2,349,450.24	2,324,042.00	25,408.24	1.09%
DEPRECIATION EXPENSE	2,960,274.70	3,000,000.00	(39,725.30)	-1.32%
PURCHASED POWER FUEL EXPENSE	30,368,274.49	33,252,726.00	(2,884,451.51)	-8.67%
VOLUNTARY PAYMENTS TO TOWNS	1,126,186.00	1,130,000.00	(3,814.00)	-0.34%
TOTAL OPERATING EXPENSES	64,684,960.13	69,419,046.00	(4,734,085.87)	-6.82%

* () = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUDGETED OPERATING EXPENSE VARIANCE REPORT
4/30/12

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	20,754,989.35	6,647,187.65	24.26%
OPERATION SUPER AND ENGIN-TRANS	KS	0.00	0.00	0.00	0.00%
OPERATION SUP AND ENGINEERING EXP	KS	438,974.00	423,125.08	15,848.92	3.61%
STATION SUP LABOR AND MISC	KS	62,909.00	93,624.95	(30,715.95)	-48.83%
LINE MISC LABOR AND EXPENSE	KS	692,484.00	549,230.65	143,253.35	20.69%
STATION LABOR AND EXPENSE	KS	441,924.00	384,430.17	57,493.83	13.01%
STREET LIGHTING EXPENSE	KS	85,338.00	99,061.40	(13,723.40)	-16.08%
METER EXPENSE	KS	152,130.00	202,262.28	(50,132.28)	-32.95%
MISC DISTRIBUTION EXPENSE	JD	352,508.00	279,622.24	72,885.76	20.68%
METER READING LABOR & EXPENSE	KS	76,220.00	76,327.20	(107.20)	-0.14%
ACCT & COLL LABOR & EXPENSE	RF	1,427,255.00	1,191,748.84	235,506.16	16.50%
UNCOLLECTIBLE ACCOUNTS	RF	192,000.00	160,000.00	32,000.00	16.67%
ENERGY AUDIT EXPENSE	JP	414,098.00	353,528.58	60,569.42	14.63%
ADMIN & GEN SALARIES	VC	745,939.00	628,192.60	117,746.40	15.78%
OFFICE SUPPLIES & EXPENSE	VC	265,700.00	187,757.00	77,943.00	29.33%
OUTSIDE SERVICES	VC	454,250.00	341,877.62	112,372.38	24.74%
PROPERTY INSURANCE	JD	465,000.00	322,017.33	142,982.67	30.75%
INJURIES AND DAMAGES	JD	55,859.00	17,976.56	37,882.44	67.82%
EMPLOYEES PENSIONS & BENEFITS	JD	1,441,637.00	1,059,024.75	382,612.25	26.54%
MISC GENERAL EXPENSE	VC	203,091.00	149,879.70	53,211.30	26.20%
RENT EXPENSE	JD	212,000.00	165,322.01	46,677.99	22.02%
ENERGY CONSERVATION	JP	643,789.00	440,776.39	203,012.61	31.53%
TOTAL OPERATION EXPENSES		8,823,105.00	7,125,785.35	1,697,319.65	19.24%
MAINTENANCE EXPENSES:					
MAINT OF TRANSMISSION PLANT	KS	3,000.00	2,270.82	729.18	24.31%
MAINT OF STRUCT AND EQUIPMT	KS	107,072.00	205,520.23	(98,448.23)	-91.95%
MAINT OF LINES - OH	KS	1,419,953.00	1,365,217.57	54,735.43	3.85%
MAINT OF LINES - UG	KS	214,037.00	149,258.74	64,778.26	30.26%
MAINT OF LINE TRANSFORMERS	KS	188,500.00	37,569.36	150,930.64	80.07%
MAINT OF ST LT & SIG SYSTEM	JD	9,636.00	(345.48)	9,981.48	103.59%
MAINT OF GARAGE AND STOCKROOM	JD	662,139.00	443,704.50	218,434.50	32.99%
MAINT OF METERS	KS	85,444.00	71,595.83	13,848.17	16.21%
MAINT OF GEN PLANT	RF	127,620.00	74,658.67	52,961.33	41.50%
TOTAL MAINTENANCE EXPENSES		2,817,401.00	2,349,450.24	467,950.76	16.61%
DEPRECIATION EXPENSE	RF	3,600,000.00	2,960,274.70	639,725.30	17.77%
PURCHASED POWER FUEL EXPENSE	JP	39,768,817.00	30,368,274.49	9,400,542.51	23.64%
VOLUNTARY PAYMENTS TO TOWNS	RF	1,356,000.00	1,126,186.00	229,814.00	16.95%
TOTAL OPERATING EXPENSES		83,767,500.00	64,684,960.13	19,082,539.87	22.78%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
PROFESSIONAL SERVICES
04/30/2012

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	6,000.00	(6,000.00)
3 LEGAL- FERC/ISO ISSUES	ENERGY SERVICE	0.00	15,000.00	(15,000.00)
4 LEGAL- POWER SUPPLY ISSUES	ENERGY SERVICE	49,684.60	37,500.00	12,184.60
5 PROFESSIONAL SERVICES	ENERGY SERVICE	7,484.32	20,000.00	(12,515.68)
6 NERC COMPLIANCE	E & O	16,192.40	13,350.00	2,842.40
7 LOAD CAPACITY STUDY/GIS	ENGINEERING	0.00	15,000.00	(15,000.00)
8 LEGAL SERVICES- GENERAL	GM	97,318.52	41,670.00	55,648.52
9 LEGAL SERVICES-GENERAL	HR	50,943.74	35,000.00	15,943.74
10 LEGAL SERVICES-NEGOTIATIONS	HR	16,037.52	3,500.00	12,537.52
11 LEGAL GENERAL	BLDG. MAINT.	2,312.50	1,250.00	1,062.50
12 SURVEY RIGHT OF WAY	BLDG. MAINT.	0.00	4,170.00	(4,170.00)
13 ENVIRONMENTAL	BLDG. MAINT.	0.00	4,170.00	(4,170.00)
14 STATION 1 STRUCTURAL FEASABILITY	BLDG. MAINT.	0.00	75,000.00	(75,000.00)
15 DEMOLITION OF CONTROL CENTER	BLDG. MAINT.	60,505.69	100,000.00	(39,494.31)
16 INSURANCE CONSULTANT	GEN. BENEFIT	6,458.33	4,170.00	2,288.33
17 LEGAL	GEN. BENEFIT	0.00	4,170.00	(4,170.00)
TOTAL		<u>341,877.62</u>	<u>412,200.00</u>	<u>(70,322.38)</u>

PROFESSIONAL SERVICES BY VENDOR

	ACTUAL
ROMARKE INSURANCE	6,041.66
RUBIN AND RUDMAN	135,196.18
UTILITY SERVICES INC.	15,506.67
MELANSON HEATH & COMPANY	44,153.62
DUNCAN AND ALLEN	8,265.72
CHOATE HALL AND STEWART	66,981.26
PROFESSIONAL ENVIRONMENTAL SERVICES	2,240.00
CMEEC	4,169.32
FRANCESCO DEMOLITION INC.	56,800.00
COVINO ENVIRONMENTAL ASSOCIATION	2,523.19
TOTAL	<u>341,877.62</u>

RMLD
BUDGET VARIANCE REPORT
FOR PERIOD ENDING APRIL 30, 2012

DIVISION	ACTUAL	BUDGET	VARIANCE	CHANGE
ENGINEERING AND OPERATIONS	3,839,978	3,521,214	318,764	9.05%
ENERGY SERVICES	851,544	961,011	(109,467)	-11.39%
GENERAL MANAGER	683,479	602,654	80,825	13.41%
FACILITY MANAGER	2,423,711	2,950,610	(526,900)	-17.86%
BUSINESS DIVISION	7,608,014	7,720,200	(112,186)	-1.45%
SUB-TOTAL	<u>15,406,725</u>	<u>15,755,689</u>	<u>(348,964)</u>	-2.21%
PURCHASED POWER - BASE	20,754,989	22,265,638	(1,510,649)	-6.78%
PURCHASED POWER - FUEL	30,368,274	33,252,726	(2,884,452)	-8.67%
TOTAL	<u><u>66,529,989</u></u>	<u><u>71,274,053</u></u>	<u><u>(4,744,064)</u></u>	-6.66%

RMLD
DEFERRED FUEL CASH RESERVE ANALYSIS
04/30/12

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
Apr-12	2,154,729.79	2,528,368.89	(39,924.10)	333,715.00	2,433,071.15

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	APR 12
GENERAL MANAGER											
GENERAL MANAGER	2	2	2	2	2	2	2	2	2	2	2
HUMAN RESOURCES	1	1	1	1	1	1	1	1	1	1	1
COMMUNITY RELATIONS	1	1	1	1	1	1	1	1	1	1	1
TOTAL	4	4	4	4	4	4	4	4	4	4	4
BUSINESS											
ACCOUNTING	2.00	1.50	1.50	1.50	2.00	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	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	6.25
MISCELLANEOUS	1	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	18.00
ENGINEERING & OPERATIONS											
AGM E&O	2	2	2	2	2	2	2	2	2	2	2
ENGINEERING	5	5	5	5	5	5	5	5	5	5	5
LINE	21	20	20	20	20	20	20	21	21	21	21
METER	4	4	4	4	4	4	4	4	4	4	4
STATION	8	8	8	8	8	8	8	7	7	7	7
TOTAL	40	39	39	39	39	39	39	39	39	39	39
PROJECT											
BUILDING	2	2	2	2	2	2	2	2	2	2	2
GENERAL BENEFITS	2	2	2	2	2	2	2	2	2	2	1
TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0
MATERIALS MGMT	4	4	4	4	4	4	4	4	4	4	4
TOTAL	8	8	8	8	8	8	8	8	8	8	7
ENERGY SERVICES											
ENERGY SERVICES *	5.5	5.5	5.5	5.5	5.5	5.5	5.5	4.5	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	4.5
RMLD TOTAL	74.5	73	73	73	73.5	73.5	73.5	72.5	72.5	73.5	72.5
CONTRACTORS											
UG LINE	2	2	2	2	2	2	2	2	2	2	2
TOTAL	2	2	2	2	2	2	2	2	2	2	2
GRAND TOTAL	76.5	75	75	75	75.5	75.5	75.5	74.5	74.5	75.5	74.5

* part time employee

*# part time employee and a coop student

*^ part time employee and a temp

Preliminary Program Highlights and Events

Sunday Evening

Welcoming Reception with Cocktails and Light Refreshments

Kickoff for a Cause

Join us for a Sunday Night Football event.

The event is free - square proceeds will go to

The Cromwell Center for Disabilities Awareness

founded to help ensure that people with all kinds of disabilities receive the same respect, acceptance, and opportunities.

Monday Morning

Power Hungry: The Myths of "Green" Energy and the Real Fuels of the Future

Robert Bryce, author/journalist

Many of the claims being made about our energy future are simply wrong. We cannot, and will not, quit using carbon-based fuels at any time in the near future for a simple reason: they provide the power that we crave.

Nine out of every 10 units of energy we consume come from hydrocarbons. Most renewable sources -- and wind and solar in particular -- are not "green" and cannot provide the scale of energy that the world demands. The good news for America -- and for US industry -- is the shale revolution. Breakthroughs in the recovery of natural gas and oil from shale beds are providing low-cost feedstocks that manufacturers can use to help create jobs and stimulate the US economy.

Bioenergy in the Northeast:

Economic growth, energy independence, and environmental stewardship for Maine and its neighbors

Dr. William Strauss, Economist

Les Otten, Maine Energy Systems

A review of the Northeast region's dependence on fossil fuels for heating and the negative economic impacts that dependency creates on the regional economy. There will be a discussion on how much of Europe, and in particular Sweden and Austria, have already solved their fossil fuel heating dependency. The presentation will show how that right here in Maine and the nearby states European residential bioenergy heating technology is being successfully deployed and its use is not only cutting heating fuel costs in half but is also supporting the traditional forest products industry and lowering greenhouse gas emissions. The positive economic and environmental benefits will be discussed in detail.

Monday Afternoon

Lunch

Roundtable discussion

Led by Robert Bryce, Bill Strauss and Les Otten

Monday Evening

Reception and Banquet

Tuesday Morning

Energy Policy and the 112th Congress

Deborah Sliz, president & CEO of Morgan Meguire, LLC, will bring her intimate knowledge of the U.S.

Congress and federal energy policy to the conference and tell us what's going on behind the scenes, and who is making it happen.

People Fuel

Chris Stevens Vice President of Corporate Relations and Customer Development, Keurig Coffee

Stevens will call on life experiences from his own background and endeavors to illustrate how he learned that we are all called to do something greater than something for ourselves. His inspiring talk will push people to excel in their work while being a charitable steward to others.

Tuesday Afternoon

Afternoon free for golf and sight seeing. (see enclosed activity sheet)

Tuesday Evening

Dinner begins with a scenic Chondola ride up to Sunday River's North Peak to take in views of the Mahoosuc Mountain Range and the surrounding area. Followed by beer tasting at South Ridge Base Lodge hosted by local micro breweries.

Wednesday Morning

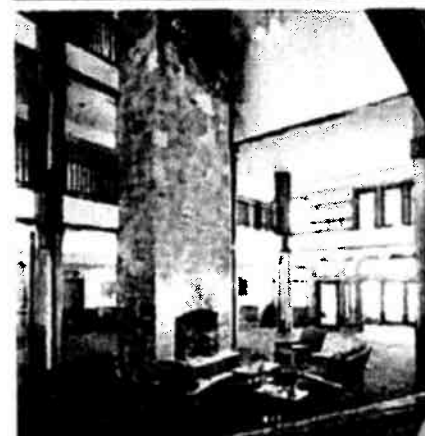
Farewell Breakfast

As always, this event will feature social activities during which participants will be able to speak with other utility officials, service providers and experts in the industry - all in a relaxing and elegant atmosphere conducive to casual networking.

Sunday River

The Grand Summit Resort Hotel combines the best of both worlds. It offers all the amenities you would expect from a full-service hotel including two restaurants, a health club, spa and a heated outdoor pool - all set in a beautiful mountain location. Accommodations include 230 well-appointed guest rooms, all of which were recently renovated, ranging from standard hotel rooms to suites with kitchens. The resort features a championship golf

course, tennis courts, and hiking and walking paths. The resort is located outside of Bethel, known as Maine's most beautiful mountain village. Fine artisans and craftspeople create and sell their wares in retail shops, studios or in gallery settings. The rich historic district offers a gem museum. Zipline tours, mining tours, whitewater rafting and horseback riding are available as well as nature walks and van tours.



Speakers

Robert Bryce, author/journalist

Bryce is one of America's most prominent energy journalists. His articles have appeared in numerous publications ranging from the Wall Street Journal and New York Times to National Review and Counterpunch. He's the author of four books on energy including, most recently, *Power Hungry: The Myths of "Green" Energy and the Real Fuels of the Future*.

Dr. William Strauss, Chief Economist, Biomass Thermal Energy Council;

President and Founder, FutureMetrics

Strauss and FutureMetrics are globally recognized as the leading US experts in the economics of the production and use of renewable bioenergy. Strauss is also a co-founder and a director of Maine Energy Systems and is chief economist for the Biomass Thermal Energy Council (Washington, DC) and the chief economist for the Maine Pellet Fuels Association. He has an MBA (specializing in Finance) and a PhD (Economics and Earth Systems Science) from the University of New Hampshire. He is the recipient of the 2012 "Excellence in Bioenergy" award.

Less Otten, Maine Energy Systems, has been a businessman and entrepreneur for nearly four decades. He is former owner of Sunday River Ski Resort and was part of an investment group that bought the Boston Red Sox several years ago. He

served as vice chairman of the baseball franchise from 2002 to 2007, overseeing renovations at Fenway Park. He is the principal of four Maine businesses: Maine Energy Systems, Sports Vision Technologies, the Phoenix Restaurant and Colony Development and Builders Co. He is currently serving as chairman of the The Cromwell Center for Disabilities Awareness. Otten and Maine Energy Systems has identified a number of ways in which improving energy production and usage in Maine would help the citizens and the economy of Maine.

Chris Stevens Vice President of Corporate Relations and Customer Development, Keurig Coffee

Stevens is responsible for building the Keurig brand through outreach efforts to the media, key customers, trade associations and other influencer groups. Chris joined Keurig in 1996 and is one of the original members of the Keurig Senior Team. He brought to Keurig more than 20 years of experience in consumer goods sales and marketing, as well as general management with such companies as Anheuser-Busch, United Liquors and Proctor & Gamble. He also served as the Executive Director of the Sports Museum of New England. He is a graduate of Notre Dame University and the Executive Education program at the Columbia Business School.

NEPPA ANNUAL CONFERENCE 2012

CONTACT NAME _____

EMAIL _____

COMPANY _____

ADDRESS _____

PHONE _____

FAX _____

Please indicate below the number of attendees, total cost and names as they will **appear on the name badges**. Please note: All children must be registered in order to attend meal functions. Indicate age(s) of children to assist with program planning.

_____ FULL MEMBER @ \$600 TOTAL \$ _____

NAME(S): _____

FIRST CORPORATE MEMBER one complimentary registration @ \$0 NAME _____

_____ ADDITIONAL CORPORATE MEMBERS @ \$600 TOTAL \$ _____

NAME(S): _____

_____ ASSOCIATE MEMBER @ \$650 TOTAL \$ _____

NAME(S): _____

_____ NON-MEMBERS @ \$750 TOTAL \$ _____

NAME(S): _____

_____ GUEST OR CHILDREN OVER 17 @ \$200 TOTAL \$ _____

NAME(S): _____

_____ CHILDREN (AGE 1-16) @ \$100 TOTAL \$ _____

NAME(S): _____

_____ SINGLE DAY RATE @ \$300 TOTAL \$ _____

NAME(S): _____

Total to be billed or charged to company or firm \$ _____

☐ PLEASE SEND INVOICE FOR \$ _____ (MEMBERS ONLY)

☐ CHECK ENCLOSED FOR \$ _____

☐ PLEASE CHARGE A TOTAL OF \$ _____ TO MY: _____



_____ EXP _____

SIGNED _____

PRINT NAME _____

SEND CREDIT CARD RECEIPT TO THE FOLLOWING ADDRESS _____

If you would like to make a separate payment for guests, fill out below.

☐ PLEASE SEND INVOICE FOR \$ _____ (MEMBERS ONLY)

☐ CHECK ENCLOSED FOR \$ _____

☐ PLEASE CHARGE A TOTAL OF \$ _____ TO MY: _____



_____ EXP _____

SIGNED _____

PRINT NAME _____

SEND INVOICE AND/OR CREDIT CARD RECEIPT TO THE FOLLOWING ADDRESS _____

Mail or fax registration to: Northeast Public Power Association, 100 Medway Road, Suite 201, Milford, MA 01757 or fax: 508.482.0932

Cancellation Policy:

Conference cancellations received by August 17 will be entitled to a full refund. **Cancellations after August 17 will be subject to a prorated refund based on any costs incurred by the Association.**

Hotel reservations must be made directly with the Sunday River Resort (form enclosed) Hotel cancellations are the responsibility of the individual and must comply with hotel policies. For more information on the resort and travel information, go to www.sundayriver.com.

Register by August 17.

Any questions, special dietary needs, or accommodations for disabilities, please call Kristin DiGirolamo at (508) 482-5906

Northeast Public Power Association Annual Conference 2012

Individual Reservation Form Grand Summit Resort Hotel Sunday River Resort and Conference Center 800-207-2365

ARRIVAL: Sunday, September 16, 2012

DEPARTURE: Wednesday, September 19, 2011

Lodging Preference	Per Room Nightly Rate	Deposit Required
Standard Room (2 queen beds)	() \$134.00++	If reservation is for only one night, one night's lodging is due within five (5) days of booking the reservation. If reservation is for multiple nights, 1/2 of the total reservation is due within five (5) days of booking the reservation. Final payment is due two weeks prior to arrival and will be automatically charged.
Studio Superior (1 queen Murphy bed & kitchenette,)	() \$134.00++	
Studio Deluxe (1 queen Murphy, 1 sleep sofa & kitchenette)	() \$134.00++	
1 Bedroom Superior (1 queen bed, 1 sleep sofa or Murphy bed & Kitchenette)	() \$169.00++	
3 Bedroom Suite (Bedding Varies) LIMITED AVAILABILITY	() \$329.00++	

Please check your lodging preference and rate. Each Per Room Nightly Rate includes: 1 night of lodging and the use of all hotel amenities; taxes and resort fees totaling 14% are additional.

Please indicate-- Arrival day/date: _____ Departure day/date: _____

Reservation and deposit must be received by **August 17, 2012**. Group rate and availability cannot be guaranteed past this date. Please make your reservation early for best choice of rooms. Unless requested, reservations will be made first at the Grand Summit Hotel and overflow reservations will be made at the Jordan Grand Hotel.

When making a reservation, please refer to group code:

Last Name _____ First _____

Company _____ Phone # _____

Address _____

City _____ State _____ Zip _____

Special Requests _____

Email Address _____

Credit Card _____ Card # _____ Exp. Date _____ Security Code _____

To participate in this event, please complete this form and mail it to Sunday River, PO Box 4500, Newry, ME 04261 or FAX this form directly to our Reservations Office at 207-824-5195. If you have questions, please call the Reservations Office at 1-800-207-2365 between 8 AM - 5 PM, Monday through Friday. Sunday River accepts checks, Mastercard, Visa, American Express, and Discover. A deposit is due within five days of booking a reservation and the reservation will be canceled if the deposit is not received within the five-day period. For refund of deposit, less a \$50.00 cancellation fee, notification of cancellation must be received at least 15 days prior to the scheduled arrival. The entire deposit will be forfeited if cancellations are made 14 days or less prior to scheduled arrival.

Signature _____ Date _____

Check-in time is guaranteed at 6:00 PM. All attempts will be made to accommodate guests who arrive early.
Check-out time is 10:30 AM. The above rates are subject to a 7% Maine State Tax and a 7% Service charge.

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

May-12

	RESIDENTIAL 750 kwh's	RESIDENTIAL-TOWN 1500 kwh's 75/25 Split	RES. HOT WATER 1000 kwh's	COMMERCIAL 7,500 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 - TOWN 109,500 kwh's 250,000 kW Demand 80/20 Split
READING MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$94.86	\$167.19	\$109.59	\$845.62	\$165.13	\$3,922.44	\$10,692.69
PER KWH CHARGE	\$0.12648	\$0.11146	\$0.10959	\$0.11564	\$0.15290	\$0.11207	\$0.09765
NATIONAL GRID							
TOTAL BILL	\$108.82	\$193.62	\$129.62	\$1,048.46	\$149.74	\$3,705.62	\$10,099.95
PER KWH CHARGE	\$0.14510	\$0.12908	\$0.12962	\$0.14363	\$0.13865	\$0.10587	\$0.09224
% DIFFERENCE	14.72%	15.81%	18.27%	23.99%	-9.32%	-5.53%	-5.54%
NSTAR COMPANY							
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	32.83%	37.77%	51.34%	36.97%	5.90%	62.63%	26.33%
PEABODY MUNICIPAL LIGHT PLANT							
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	-3.87%	4.53%	9.10%	11.66%	-4.29%	17.24%	-3.28%
MIDDLETON MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$99.77	\$198.39	\$132.64	\$959.51	\$168.44	\$4,762.93	\$13,330.75
PER KWH CHARGE	\$0.13303	\$0.13226	\$0.13264	\$0.13144	\$0.15596	\$0.13608	\$0.12174
% DIFFERENCE	5.18%	18.66%	21.03%	13.47%	2.00%	21.43%	24.67%
WAKEFIELD MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$104.99	\$203.67	\$137.88	\$1,045.84	\$168.46	\$4,895.58	\$13,519.62
PER KWH CHARGE	\$0.13998	\$0.13578	\$0.13788	\$0.14327	\$0.15599	\$0.13987	\$0.12347
% DIFFERENCE	10.68%	21.82%	25.81%	23.68%	2.02%	24.81%	26.44%



FW: Account Payable Questions - April 20, 2012

Vincent Cameron

Sent: Monday, April 23, 2012 11:05 AM
To: RMLD Board Members Group
Cc: Bob Fournier; Steve Kazanjian; Wendy Markiewicz; Jeanne Foti
Categories: Red Category

O'Neill

1. Reading Lumber - Why are we not using the petty cash for these minor purchases?

This is an open account, in which we purchase materials and then are billed to the RMLD monthly.

West

1. MEAM 2012 Dues - Why are these based on 2010 kWh sales - isn't 2011 data avail. or does this always go back 2 years?

MEAM's uses the sales from two years back because some municipal electric utilities' sales figures from the preceding year are not ready when MEAM does their billing calculation.

2. Can't police details be scheduled so that we are able to use the full hours we pay for? 2 hrs. vs. 4 hrs. and 6 hrs. vs. 8 hrs. - both were sergeants so extra pay was at a premium.

The RMLD tries to schedule jobs needing a police detail in the most efficient and economic manner possible.

In some instances a job may not take a full four or eight hours to complete. The towns determine who performs the detail out of the officers available the day of the detail.

3. How is the capital calculated on police details - most work is Asplundh - is this capital? Or is it a percent of the work done?

There were two Reading Police details that were capitalized this week. Both police details were performed on capital projects done by RMLD Line Crews. The Asplundh work was expensed.

Account Payable Question - April 27, 2012

Vincent Cameron

Sent: Monday, April 30, 2012 9:29 AM
To: RMLD Board Members Group
Cc: Bob Fournier; Steve Kazanjian; Wendy Markiewicz; Jeanne Foti
Categories: Red Category

O'Neill

1. Progressive Gourmet - Please explain. (Given the unusual nature of this payable, I am surprised that you did not take a few minutes to write a note to us about this.)

The explanation on the payable cover sheet is in italics.

Progressive Gourmet, Inc. qualified for a sales tax abatement for the period from May, 2008 thru March, 2011. Checks from the state are made out to the Town of Reading; RMLD deposits the checks into its account; RMLD then pays the customer.

Here is more detail on the Progressive Gourmet payable.

In the 1990's, the municipal electric light departments and plants were ordered to collect sales tax from their commercial/industrial customers. The RMLD then pays what is collected to the state. If a customer falls under certain criteria they may be exempt from the sales tax. The Progressive Gourmet falls within the tax exempt criteria and they received a rebate for the taxes they paid back to March, 2008.

A company may apply for a maximum of three years of abatements.

RE: Account Payable Question - April 27, 2012

Phil Pacino [philpacino@grmp.net]

Sent: Monday, April 30, 2012 9:39 AM

To: Vincent Cameron; RMLD Board Members Group

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

My understanding is Progressive Gourmet won their appeal to the MA Tax court to be classified as a manufacturer.

Thus they were entitled to the benefits of being a manufacturer.

From: Vincent Cameron [mailto:vcameron@RMLD.com]

Sent: 04/30/2012 9:29 AM

To: RMLD Board Members Group

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

Subject: Account Payable Question - April 27, 2012

O'Neill

1. Progressive Gourmet - Please explain. (Given the unusual nature of this payable, I am surprised that you did not take a few minutes to write a note to us about this.)

The explanation on the payable cover sheet is in italics.

Progressive Gourmet, Inc. qualified for a sales tax abatement for the period from May, 2008 thru March, 2011. Checks from the state are made out to the Town of Reading: RMLD deposits the checks into its account; RMLD then pays the customer.

Here is more detail on the Progressive Gourmet payable.

In the 1990's, the municipal electric light departments and plants were ordered to collect sales tax from their commercial/industrial customers. The RMLD then pays what is collected to the state. If a customer falls under certain criteria they may be exempt from the sales tax. The Progressive Gourmet falls within the tax exempt criteria and they received a rebate for the taxes they paid back to March, 2008.

A company may apply for a maximum of three years of abatements.

RE: Account Payable Question - April 27, 2012

MaryEllen O'Neill [maryellenoneill@hotmail.com]

Sent: Monday, May 07, 2012 8:22 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

Follow-up questions: Is this something the RMLD still does? Are there any other companies in our service area that we are responsible for in this regard?

From: vcameron@RMLD.com

To: GroupRMLDBoardMembers@RMLD.com

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

Subject: Account Payable Question - April 27, 2012

Date: Mon, 30 Apr 2012 13:29:12 +0000

O'Neill

1. Progressive Gourmet - Please explain. (Given the unusual nature of this payable, I am surprised that you did not take a few minutes to write a note to us about this.)

The explanation on the payable cover sheet is in italics.

Progressive Gourmet, Inc. qualified for a sales tax abatement for the period from May, 2008 thru March, 2011. Checks from the state are made out to the Town of Reading; RMLD deposits the checks into its account; RMLD then pays the customer.

Here is more detail on the Progressive Gourmet payable.

In the 1990's, the municipal electric light departments and plants were ordered to collect sales tax from their commercial/industrial customers. The RMLD then pays what is collected to the state. If a customer falls under certain criteria they may be exempt from the sales tax. The Progressive Gourmet falls within the tax exempt criteria and they received a rebate for the taxes they paid back to March, 2008.

A company may apply for a maximum of three years of abatements.

FW: Account Payable Questions - May 4 and 11

Vincent Cameron

Sent: Tuesday, May 15, 2012 12:11 PM
To: RMLD Board Members Group
Cc: Bob Fournier; Steve Kazanjian; Wendy Markiewicz; Jeanne Foti
Categories: Red Category

May 4 - Questions and Answers

O'Neill

1. Image Technology - Why don't we purchase all toner, in bulk, from one supplier?

The RMLD purchases toner and toner cartridges for copiers and printers, the toners are different. The copiers use a certain type of toner and cartridge whereas the printers use another type of toner and cartridge.

The copy machine toner is changed about twice annually depending on use. The printers need a change of toner once every six months or so depending on the use of the printer. Then there is the bill printer that requires the toner to be changed about once a month, however this will change when we go to third party billing this year.

We don't purchase enough toner annually to qualify for a bulk discount. If we tried to procure under a bulk purchase we would have to store the toner in a location where it would not be damaged or spoiled because of the shelf life.

The copy machines are on a three year lease and I would not want to have extra toner cartridges around that may not be used.

2. Reading Police - No hours on blue RMLD sheet for last detail 4/21.

The times (8 am to 2 pm) were written on the blue sheet, which is the same as the Town of Reading recorded on the white sheet that was attached.

3. The Board approved a bid from Itron at its December 7, 2011 meeting in the amount of \$876,379 with the understanding that this bid required additional negotiation between the RMLD and Itron.

There was a bill in this week's payables from Itron for \$302,760 for collectors and repeaters only and the PO noted that this was bid 2012-08.

Standard practice, I thought, was to draw up a PO for the entire bid with the specific elements itemized on the PO. Has this been done for IFB 2012-08? If so, I would like to see a copy of that PO. If not, how is it

being handled?

Since no specifics were provided to the Board about the cost breakout within this very large bid, e.g. no estimated costs for hardware, software, labor, etc., I think the Board should be updated on this.

1. Requisition #1949 was create January 24, 2102 for the full amount.

2. The RMLD thought it would be more accurate to manage with the project, from a purchasing viewpoint, if it was separated into several purchase orders since invoices were expected to be for partial payments.

Open purchase orders:

- 50% of repeaters and collectors (1st half) - received @ RMLD (PO# 765 \$302,760)
- professional services, software and servers (PO# 764 \$263,181.11) Servers and Software received @ RMLD
- Balance of collectors (2nd half) - on order (PO# 1200 \$29,960)

May 11 - Questions and Answers

O'Neill

1. Cushing, Jamallo + Wheeler - What was the cause of these spills?

In the course of performing preventative maintenance on its pad mounted transformers the RMLD found a leak at a transformer on Spruce Road, North Reading. The transformer was removed and the spill was cleaned up.

2. General - Is there a system for time/date stamping mail so it can be seen when bills arrived in the office?

No, we do not time stamp the bills that come into the office. The mail is delivered to the employees and bills are opened by the addressees when they arrive. I don't think it is necessary for the bills to be time stamped.

RE: Account Payable Questions - May 4 and 11

MaryEllen O'Neill [maryellenoneill@hotmail.com]

Sent: Wednesday, May 16, 2012 8:05 AM**To:** Vincent Cameron; Phil Pacino; Gina Snyder; Marsie West [marsie.west@bnymellon.com]; Bob Soll**Cc:** Bob Fournier; Steve Kazanjian; Wendy Markiewicz; Jeanne Foti

Regarding my question on the Reading Police detail sheet, there were **no hours** filled out on the last RMLD blue detail sheet in this batch when I viewed it in the payables. I'm sure it was simply an oversight. As that is our internal control, that is what must be matched with the billing submitted by any police department.

Regarding my question on time/date stamping incoming bills, the question again is one of controls. Invoices should be time stamped and forwarded directly to the accounting department to provide for a secure, clear path for all RMLD bills.

Regarding my question on the Itron bid, the dollar amount listed in the response under "open purchase orders" totals \$595,901.11; the bid approved by the Board totaled \$876,379. What purchase orders account for the difference? Also, other purchase orders that I have seen, for either a multi-year or large project, had one purchase order which listed all the items/functions and provided a vehicle to oversee the invoices linked to the bid in a complete manner. How will this be accomplished with the Itron bid?

From: vcameron@RMLD.com

To: GroupRMLDBoardMembers@RMLD.com

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

Subject: FW: Account Payable Questions - May 4 and 11

Date: Tue, 15 May 2012 16:11:21 +0000

May 4 - Questions and Answers**O'Neill**

1. Image Technology - Why don't we purchase all toner, in bulk, from one supplier?

The RMLD purchases toner and toner cartridges for copiers and printers, the toners are different. The copiers use a certain type of toner and cartridge whereas the printers use another type of toner and cartridge.

The copy machine toner is changed about twice annually depending on use. The printers need a change of toner once every six months or so depending on the use of the printer. Then there is the bill printer that requires the toner to be changed about once a month, however this will change when we go to third party billing this year.

We don't purchase enough toner annually to qualify for a bulk discount. If we tried to procure under a bulk purchase we would have to store the toner in a location where it would not be damaged or spoiled because of the shelf life.

The copy machines are on a three year lease and I would not want to have extra toner cartridges around that may not be used.

2. Reading Police - No hours on blue RMLD sheet for last detail 4/21.

The times (8 am to 2 pm) were written on the blue sheet, which is the same as the Town of Reading recorded on the white sheet that was attached.

3. The Board approved a bid from Itron at its December 7, 2011 meeting in the amount of \$876,379 with the understanding that this bid required additional negotiation between the RMLD and Itron.

There was a bill in this week's payables from Itron for \$302,760 for collectors and repeaters only and the PO noted that this was bid 2012-08.

Standard practice, I thought, was to draw up a PO for the entire bid with the specific elements itemized on the PO. Has this been done for IFB 2012-08? If so, I would like to see a copy of that PO. If not, how is it being handled?

Since no specifics were provided to the Board about the cost breakout within this very large bid, e.g. no estimated costs for hardware, software, labor, etc., I think the Board should be updated on this.

1. Requisition #1949 was create January 24, 2102 for the full amount.

2. The RMLD thought it would be more accurate to manage with the project, from a purchasing viewpoint, if it was separated into several purchase orders since invoices were expected to be for partial payments.

Open purchase orders:

- 50% of repeaters and collectors (1st half) - received @ RMLD (PO# 765 \$302,760)
- professional services, software and servers (PO# 764 \$263,181.11) Servers and Software received @ RMLD
- Balance of collectors (2nd half) - on order (PO# 1200 \$29,960)

May 11 - Questions and Answers

O'Neill

1. Cushing, Jamallo + Wheeler - What was the cause of these spills?

In the course of performing preventative maintenance on its pad mounted transformers the RMLD found a leak at a transformer on Spruce Road, North Reading. The transformer was removed and the spill was cleaned up.

2. General - Is there a system for time/date stamping mail so it can be seen when bills arrived in the office?

No, we do not time stamp the bills that come into the office. The mail is delivered to the employees and bills are opened by the addressees when they arrive. I don't think it is necessary for the bills to be time stamped.