

**READING MUNICIPAL
LIGHT DEPARTMENT**

**BOARD
OF
COMMISSIONERS**

REGULAR SESSION

SEPTEMBER 25, 2013



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

230 Ash Street
Reading, MA 01867
September 25, 2013
7:30 p.m.

1. Call Meeting to Order

2. Opening Remarks

3. Introductions

4. Presentations (Tab A)

ACTION ITEM

a. Presentation of Fiscal Year 2013 Audit

Melanson Heath & PC – Mr. Frank Biron and Ms. Snow

Note: RMLD Board will only receive a copy of the draft report.

b. Presentation of Local Energy Action Plan

Metropolitan Area Planning Council (MAPC) – Mr. Ani Krishnan

5. Public Comment

6. Report of the Committee

ACTION ITEM

a. Audit Committee – Vice Chair Pacino

7. Report of the Chairman

ACTION ITEM

a. Consideration of Ad Hoc Power & Rate Committee

Note: Commissioner Soli will Chair this committee with Chairman Stempeck as the second member.

8. General Manager's Report – Ms. O'Brien – General Manager

9. Power Supply Report – August 2013 – Ms. Parenteau (Tab B)

Note: Tab includes July and August reports.

a. New York Power Authority (NYPA) Credit

10. Engineering and Operations Report – August 2013 – Mr. Sullivan (Tab C)

Note: Tab includes July and August reports.

11. Financial Report – June 2013 – Mr. Fournier (Tab D)

a. BerryDunn Report on RMLD's Power Supply

Note: RMLD Board will only receive a copy of the report.

12. M.G.L. Chapter 30B Bids (Tab E)

ACTION ITEM

a. 2014-05 Pickup Truck with Bed Cover

Suggested Motion:

Move that bid 2014-05 for one Pick Up Truck with Bed Cover be awarded to Stoneham Motor Co., Inc. for \$29,965.00 as the lowest qualified and responsive bidder on the recommendation of the General Manager.

12. M.G.L. Chapter 30B Bids (Tab E)

b. 2014-06 Pickup Truck with Tool Boxes

Suggested Motion:

Move that bid 2014-06 for one Pick Up Truck with Tool Boxes be awarded to Stoneham Motor Co., Inc. for \$30,397.00 as the lowest qualified and responsive bidder on the recommendation of the General Manager.

13. General Discussion

BOARD MATERIAL AVAILABLE BUT NOT DISCUSSED

Rate Comparisons, August and September 2013

E-Mail responses to Account Payable/Payroll Questions

RMLD Board Meetings

Wednesday, October 30, 2013

Monday, November 12, 2013 – Town of Reading, Subsequent Town Meeting

Wednesday, December 11, 2013

T-Shirt Award Ceremony, Thursday, January 14, 2014

Citizens' Advisory Board Meeting

Wednesday, October 23, 2013

Fiscal Year 2015 Budget Meetings

April 2, 2014 – Lynnfield – April 9, 2014

14. Executive Session

Suggested Motion:

Move that the Board go into Executive Session to discuss mediation and union negotiations update, and return to Regular Session for the sole purpose of adjournment.

ACTION ITEM

15. Adjournment

Suggested Motion:

Move to adjourn the Regular Session.

ACTION ITEM

PRESENTATIONS
BOARD REFERENCE TAB A

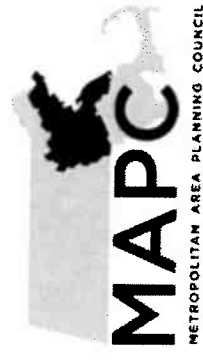


PRESENTATION OF
LOCAL ENERGY ACTION PLAN



Reading Municipal Light Department Website Redesign

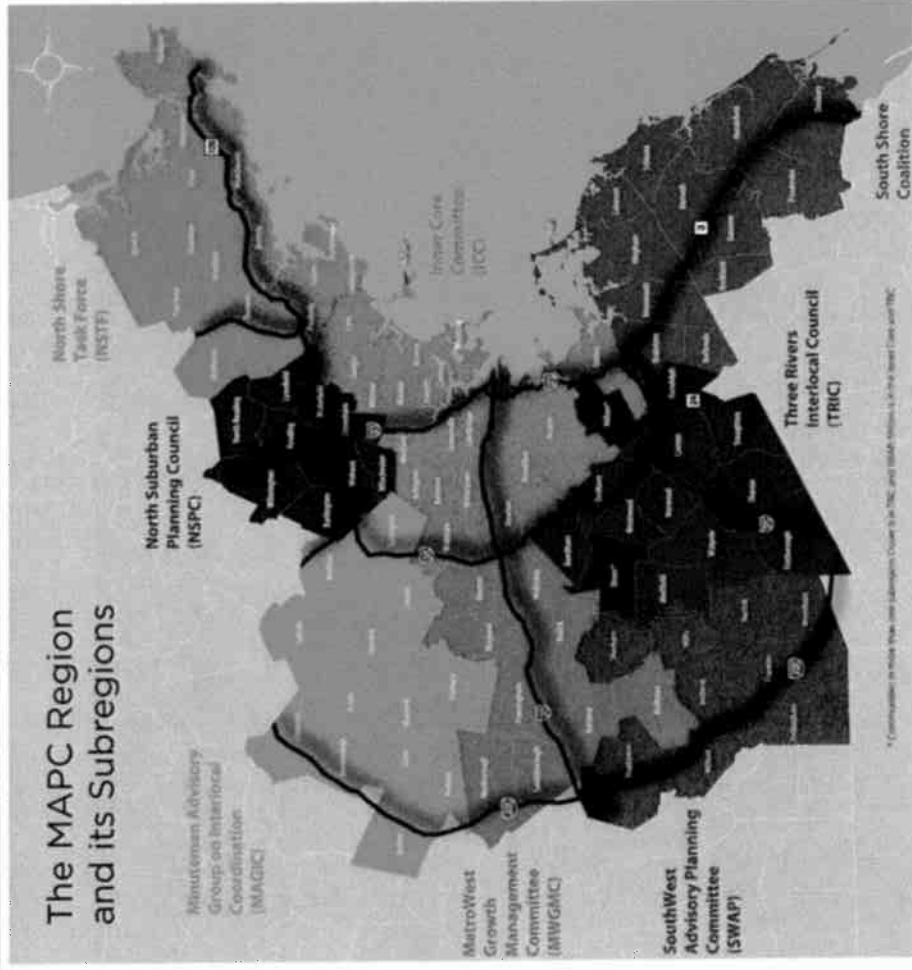
September 25, 2013



Metropolitan Area Planning Council



MAPC serves 101 cities and towns
in the Greater Boston Region.



MAPC Clean Energy

1. Regional Energy Projects

- ESCO Procurement
- Regional Solar Initiative
- LED Streetlight Purchasing Program

2. Local Energy Action Program

- Community Energy Baselineing
- Outreach and Visioning
- Connecting municipalities with utilities & incentives

3. Energy Technical Assistance



MAPC & RMLD

The RMLD – Four Towns Local Energy Action Plan

- Energy profile for all four towns
- Assess current energy efforts
- Identify strategies to increase impact

Reading Municipal Light Department (RMLD) Program Successes (as of January 2013)

- Electric water heaters will save \$70k/year
- New Residential Program has saved \$16k/year
- New Renewable Portfolio Standards: 15% by 2015, 25% by 2025

Energy Efficiency & Demand Response

Energy Audit Requests 680

Audits Completed – Oil Heat Customers 200

Audits Completed – Natural Gas Customers 81

Weatherization Projects 4

Renewable Energy

Residential Solar Projects 16

Commercial Solar Projects 2

Green Choice Subscribers 230

Energy Efficiency Programs at RMLD

29,000+ Customers in Reading, North Reading, Lynnfield, Wilmington

680 Energy Audit Requests

281 Audits Completed

245 DR Water Heater Controls

300 Time-of-use Rate Subscribers

Numbers accurate as of January 2013

Barriers to Low Participation Rates

- Customers are generally not well-informed about energy efficiency concepts like DR or TOU
- Customers are not aware of the programs offered by their utility
- Customers are not aware of program costs and benefits

The screenshot shows the homepage of the Energy Efficiency website. At the top, there is a search bar and a navigation menu with links such as 'About Us', 'Community Relations', 'Customer Service', 'Events Calendar', 'Financial Statements', 'Human Resources', 'Kids' Corner', 'Manage Your Account', 'Meetings', 'Publications', 'Procurement', 'Rates', and 'Useful Links'. Below the navigation menu, there is a 'Links' section with various external links. The main content area features a large heading 'ENERGY EFFICIENCY' with a 'Printer-Friendly Version' link. Below this, there is contact information for the address, alternate phone number, and a 'RESIDENTIAL' section. The 'RESIDENTIAL' section includes links for 'Residential Audit Request Form', 'Appliance Rebates', 'Home Energy Evaluation', 'Residential Renewable Energy Rebate Program', 'Time Of Use Explanation', 'Time Of Use Savings Chart', 'Net Metering Application', 'Efficiency Rebate Terms & Conditions', 'Smart Strip Power Strip', 'Reading Public Library Environment Information', and 'Helpful Links to Help you Save Energy'.

ENERGY EFFICIENCY
[Printer-Friendly Version](#)

Address: PO Box 150
Reading, MA 01867-0250

Alternate Phone: 781-944-1340

RESIDENTIAL

[Residential Audit Request Form](#)

[Appliance Rebates](#)

[Home Energy Evaluation](#)

[Residential Renewable Energy Rebate Program](#)

[Time Of Use Explanation](#)

[Time Of Use Savings Chart](#)

[Net Metering Application](#)

[Efficiency Rebate Terms & Conditions](#)

[Smart Strip Power Strip](#)

[Reading Public Library Environment Information](#)

[Helpful Links to Help you Save Energy](#)

Examples of Well-Designed Utility Websites

National Grid: Bill Explanation Page

https://www.nationalgridus.com/masselectric/home/rates/4_bill_demo.asp

Nstar's MassSave Explanation Page

http://www.nstar.com/residential/energy_efficiency/electric_programs/masssave.asp

PG&E: Comprehensive 'Home' website

<http://www.pge.com/myhome/>

<http://www.pge.com/myhome/saveenergymoney/>

Potential Solutions

- Redesign RMLD's Energy Efficiency Page to be more accessible and user-friendly
- Create separate tabs/pages for every program offering
- Provide brief descriptions of each of the programs, explicitly mentioning the benefits

The screenshot displays the RMLD Energy Efficiency website. At the top, the title "ENERGY EFFICIENCY" is prominently displayed, with a "Printer-Friendly Version" link below it. The contact information is listed as: Address: PO Box 150, Reading, MA 01867-0250; Alternate Phone: 781-944-1340. A "RESIDENTIAL" banner is present. The main navigation menu includes: About Us, Community Relations, Customer Service, Events Calendar, Financial Statements, Human Resources, Kids' Corner, Manage Your Account, Meetings, Publications, Procurement, Rates, and Useful Links. A "Links" section lists: Massachusetts Electricity Suppliers Map, U.S. Department of Energy, and Utilities and Energy Efficiency. A search bar is located at the top left. A vertical sidebar on the right contains the following links: Residential Audit Request Form, Appliance Rebates, Home Energy Evaluation, Residential Renewable Energy Rebate Program, Time Of Use Explanation, Time Of Use Savings Chart, Net Metering Application, Efficiency Rebate Terms & Conditions, Smart Strip Power Strip, Reading Public Library Environment Information, and Helpful Links to Help you Save Energy.

Next Steps

Ani Krishnan

Energy Planner, MAPC

akrishnan@mapc.org | 617-933-0715



POWER SUPPLY REPORT
BOARD REFERENCE TAB B



To: Coleen O'Brien

From: Maureen McHugh, Jane Parenteau

Date: September 12, 2013

Subject: Purchase Power Summary – July, 2013

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

ENERGY

The RMLD's total metered load for the month was 78,729,610 kWh, which is a 6.3% increase from the July, 2012 figures.

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

Table 1

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy	Total \$ Costs	\$ as a %
Millstone #3	3,672,042	\$6.99	4.66%	\$25,659	0.74%
Seabrook	5,886,340	\$8.22	7.47%	\$48,368	1.40%
Stonybrook Intermediate	4,508,341	\$66.65	5.72%	\$300,463	8.67%
JP Morgan	10,538,000	\$59.15	13.38%	\$623,346	17.99%
NextEra	11,972,400	\$49.13	15.20%	\$588,151	16.98%
NYPA	1,593,593	\$4.92	2.02%	\$7,840	0.23%
ISO Interchange	10,843,247	\$52.88	13.76%	\$573,339	16.55%
NEMA Congestion	0	\$0.00	0.00%	-\$138,253	-3.99%
Coop Resales	21,917	\$135.91	0.03%	\$2,979	0.09%
MacQuarie	11,488,000	\$41.78	14.58%	\$479,937	13.85%
Summit Hydro	794,068	\$59.68	1.01%	\$47,393	1.37%
Braintree Watson Unit	1,511,760	\$67.39	1.92%	\$101,878	2.94%
Swift River Projects	1,400,912	\$101.76	1.78%	\$142,555	4.11%
Exelon	14,352,400	\$43.77	18.22%	\$628,157	18.13%
Stonybrook Peaking	198,442	\$163.96	0.25%	\$32,537	0.94%
Monthly Total	78,781,462	\$43.97	100.00%	\$3,464,349	100.00%

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

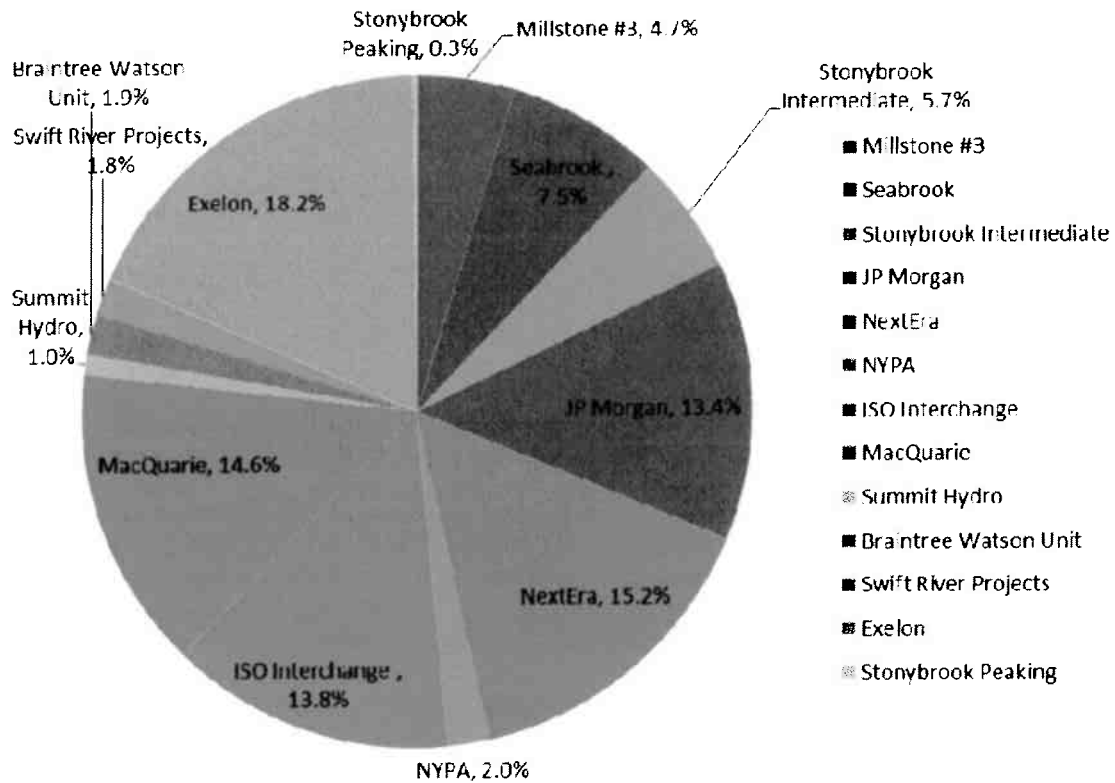
Table 2

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy
ISO DA LMP * Settlement	14,503,454	63.40	18.41%
RT Net Energy ** Settlement	-3,660,207	86.58	-4.65%
ISO Interchange (subtotal)	10,843,247	52.90	13.76%

* Independent System Operator Day-Ahead Locational Marginal Price

** Real Time Net Energy

JULY 2013 ENERGY BY RESOURCE



CAPACITY

The RMLD hit a demand of 167,759 kW, which occurred on July 19, at 4 pm. The RMLD's monthly UCAP requirement for July, 2013 was 214,413 kW.

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

Table 3

Source	Amount (kW)	Cost (\$/kW-month)	Total Cost \$	% of Total Cost
Millstone #3	4,950	49.21	\$243,569	16.39%
Seabrook	7,903	46.99	\$371,349	24.98%
Stonybrook Peaking	24,981	2.00	\$49,910	3.36%
Stonybrook CC	42,925	3.22	\$138,298	9.30%
NYPA	4,019	4.02	\$16,172	1.09%
Hydro Quebec	4,683	4.45	\$20,829	1.40%
Nextera	60,000	5.50	\$330,000	22.20%
Braintree Watson Unit	10,520	10.99	\$115,647	7.78%
ISO-NE Supply Auction	54,432	3.69	\$200,723	13.50%
Total	214,413	\$6.93	\$1,486,497	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	\$25,659	\$243,569	\$269,228	5.44%	3,672,042	0.0733
Seabrook	\$48,368	\$371,349	\$419,717	8.48%	5,886,340	0.0713
Stonybrook Intermediate	\$300,463	\$138,298	\$438,761	8.86%	4,508,341	0.0973
Hydro Quebec	\$0	\$20,829	\$20,829	0.42%	-	0.0000
JP Morgan	\$623,346	\$0	\$623,346	12.59%	10,538,000	0.0592
NextEra	\$588,151	\$330,000	\$918,151	18.55%	11,972,400	0.0767
* NYPA	\$7,840	\$16,172	\$24,013	0.49%	1,593,593	0.0151
ISO Interchange	\$573,339	\$200,723	\$774,062	15.63%	10,843,247	0.0714
Nema Congestion	-\$138,253	\$0	-\$138,253	-2.79%	-	0.0000
MacQuarie	\$479,937	\$0	\$479,937	9.69%	11,488,000	0.0418
* Summit Hydro	\$47,393	\$0	\$47,393	0.96%	794,068	0.0597
Braintree Watson Unit	\$101,878	\$115,647	\$217,524	4.39%	1,511,760	0.1439
* Swift River Projects	\$142,555	\$0	\$142,555	2.88%	1,400,912	0.1018
Coop Resales	\$2,979	\$0	\$2,979	0.06%	21,917	0.1359
Constellation Energy	\$628,157	\$0	\$628,157	12.69%	14,352,400	0.0438
Stonybrook Peaking	\$32,537	\$49,910	\$82,447	1.67%	198,442	0.4155
Monthly Total	\$3,464,349	\$1,486,497	\$4,950,846	100.00%	78,781,462	0.0628
* Renewable Resources						4.81%

RENEWABLE ENERGY CERTIFICATES (RECs)

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

Table 5
Swift River RECs Summary
Period - January 2013 - August 2013

	Banked RECs	Projected RECs	Total RECs	Est. Dollars
Woronoco	3,018	4,275	7,293	\$397,469
Pepperell	434	2283	2717	\$148,077
Indian River	1152	1561	2713	\$147,859
Turners Falls	194	1,248	1442	\$0
Grand Total	4,798	9,367	14,165	\$693,404

TRANSMISSION

The RMLD's total transmission costs for the month of July were \$1,183,000. This is an increase of 14.8% from the June transmission cost of \$1,030,696. In July, 2012 the transmission costs were \$1,140,284.

Table 6

	Current Month	Last Month	Last Year
Peak Demand (kW)	167,759	162,059	163,785
Energy (kWh)	78,781,462	64,889,690	73,892,102
Energy (\$)	\$3,464,349	\$2,465,567	\$3,581,715
Capacity (\$)	\$1,486,497	\$1,472,596	\$1,547,074
Transmission(\$)	\$1,183,000	\$1,030,696	\$1,140,284
Total	\$6,133,846	\$4,968,858	\$6,269,073

ENERGY EFFICIENCY

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

Table 7		Total \$		Total \$						
Commercial	Year	Capacity Saved (kW)	Energy Saved (kwh)	Capacity \$/kW	Energy \$/kWh	Total \$	Rebate	Rebate/kWh	Rebate/kW	Cost Benefit
Total to date	FY07-13	11,346	46,338,741	\$ 1,053,256	2592993	\$ 1,455,819	\$ 0.03	\$ 128.31	\$ 2,190,431	
Current	FY14	0	-	\$ 11.45	0	\$ 0.05	-	-	-	
Residential										
Total to date	FY07-13	1,795	1,593,066	\$ 168,790	83,191	\$ 568,591	\$ 0.36	\$ 316.79	\$ (316,610)	
Current	FY14	4	4,457	\$ 612	223	\$ 13,595	\$ 3.05	\$ 3,050.26	\$ (12,760)	
Total										
Total to date	FY07-13	13,141	47,931,807	\$ 1,222,046	2,676,184	\$ 2,049,410	\$ 0.04	\$ 155.96	\$ 1,848,820.24	
Current	FY14	4	4,457	\$ 612	223	\$ 13,595	\$ 3.05	\$ 3,050.26	\$ (12,760)	

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

Table 8		Washing Machine		Refrigerator		Dishwasher		Dehumidifier		Central A/C		Window A/C		Thermostat		Audits		Renewable		HP Water Heater		Fan		
Year	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars	QTY	Dollars
2007																								
2008	86	\$ 4,300	47	\$ 2,350	55	\$ 2,750	7	\$ 175	17	\$ 1,700	10	\$ 250	23	\$ 230	107	\$ 14,940								
2009	406	\$ 20,300	259	\$ 12,950	235	\$ 11,750	40	\$ 1,000	41	\$ 4,100	50	\$ 1,250	114	\$ 1,140	107	\$ 14,940								
2010	519	\$ 25,950	371	\$ 18,550	382	\$ 19,100	37	\$ 925	64	\$ 6,400	49	\$ 1,225	127	\$ 1,270	64	\$ 8,960								
2011	425	\$ 21,250	383	\$ 19,150	313	\$ 15,650	47	\$ 1,175	57	\$ 5,700	65	\$ 1,625	118	\$ 1,180	180	\$ 26,960	6	\$ 20,700						
2012	339	\$ 16,950	354	\$ 17,700	289	\$ 14,450	38	\$ 950	44	\$ 4,400	56	\$ 1,400	105	\$ 1,050	219	\$ 32,731	4	\$ 18,000						
2013	285	\$ 14,250	336	\$ 16,800	311	\$ 15,550	29	\$ 725	24	\$ 2,400	54	\$ 1,350	57	\$ 570	375	\$ 75,000	3	\$ 14,000	9	\$ 2,250	3	\$ 30		
2014	13	\$ 650	15	\$ 750	10	\$ 500	3	\$ 75	2	\$ 200	5	\$ 125	5	\$ 5	26	\$ 5,200	0	\$ -	4	\$ 1,000	5	\$ 50		
Total	2073	\$ 103,650	1765	\$ 88,250	1595	\$ 79,750	201	\$ 5,025	249	\$ 24,900	289	\$ 7,225	549	\$ 5,515	1078	\$ 178,731	16	\$ 67,700	13	\$ 3,250	10	\$ 20		



To: Coleen O'Brien
 From: Maureen McHugh, Jane Parenteau
 Date: September 19, 2013
 Subject: Purchase Power Summary – August, 2013

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

ENERGY

The RMLD's total metered load for the month was 67,344,668 kWh, which is a 11% decrease from the August, 2012 figures.

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

Table 1

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy	Total \$ Costs	\$ as a %
Millstone #3	3,038,210	\$6.99	4.51%	\$21,230	0.77%
Seabrook	5,893,305	\$8.22	8.75%	\$48,421	1.75%
Stonybrook Intermediate	594,595	\$54.38	0.88%	\$32,336	1.17%
JP Morgan	10,538,000	\$59.15	15.64%	\$623,346	22.53%
NextEra	11,999,000	\$49.25	17.81%	\$591,006	21.36%
NYPA	1,722,875	\$4.92	2.56%	\$8,477	0.31%
ISO Interchange	6,425,791	\$41.91	9.54%	\$269,317	9.73%
NEMA Congestion	0	\$0.00	0.00%	-\$32,123	-1.16%
Coop Resales	18,441	\$136.60	0.03%	\$2,519	0.09%
MacQuarie	11,488,000	\$40.13	17.05%	\$461,059	16.66%
Summit Hydro	385,623	\$58.15	0.57%	\$22,423	0.81%
Braintree Watson Unit	319,532	\$78.47	0.47%	\$25,074	0.91%
Swift River Projects	600,801	\$100.44	0.89%	\$60,346	2.18%
Exelon	14,296,600	\$43.80	21.22%	\$626,145	22.63%
Stonybrook Peaking	42,936	\$178.74	0.06%	\$7,674	0.28%
Monthly Total	67,363,709	\$41.08	100.00%	\$2,767,250	100.00%

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

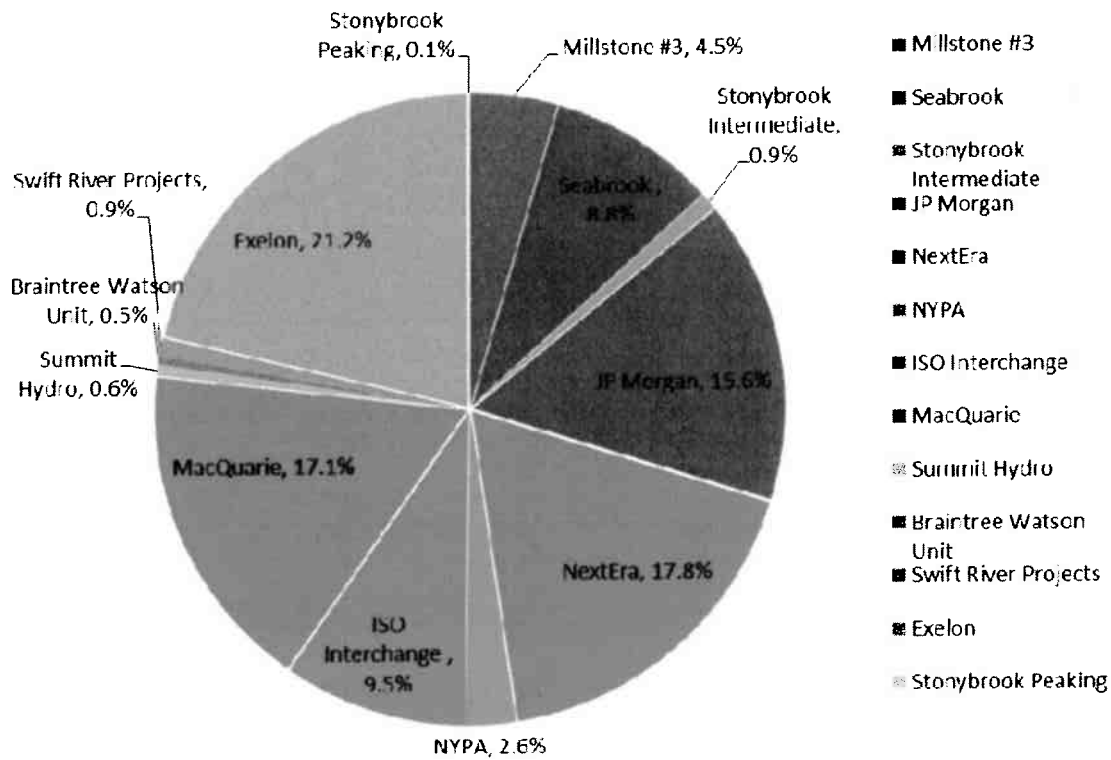
Table 2

Resource	Amount of Energy (kWh)	Cost of Energy (\$/Mwh)	% of Total Energy
ISO DA LMP * Settlement	6,805,567	44.76	10.10%
RT Net Energy ** Settlement	-379,775	71.69	-0.56%
ISO Interchange (subtotal)	6,425,791	41.91	9.54%

* Independent System Operator Day-Ahead Locational Marginal Price

** Real Time Net Energy

AUGUST 2013 ENERGY BY RESOURCE



CAPACITY

The RMLD hit a demand of 140,045 kW, which occurred on August 21, at 5 pm. The RMLD's monthly UCAP requirement for August, 2013 was 214,413 kW.

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

Table 3

Source	Amount (kW)	Cost (\$/kW-month)	Total Cost \$	% of Total Cost
Millstone #3	4,950	49.21	\$243,575	16.38%
Seabrook	7,903	46.99	\$371,345	24.97%
Stonybrook Peaking	24,981	2.02	\$50,389	3.39%
Stonybrook CC	42,925	3.30	\$141,455	9.51%
NYPA	4,019	4.02	\$16,172	1.09%
Hydro Quebec	4,683	5.17	\$24,202	1.63%
Nextera	60,000	5.50	\$330,000	22.19%
Braintree Watson Unit	10,520	10.76	\$113,246	7.62%
ISO-NE Supply Auction	54,432	3.61	\$196,754	13.23%
Total	214,413	\$6.94	\$1,487,138	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	\$21,230	\$243,575	\$264,805	6.22%	3,038,210	0.0872
Seabrook	\$48,421	\$371,345	\$419,767	9.87%	5,893,305	0.0712
Stonybrook Intermediate	\$32,336	\$141,455	\$173,791	4.08%	594,595	0.2923
Hydro Quebec	\$0	\$24,202	\$24,202	0.57%	-	0.0000
JP Morgan	\$623,346	\$0	\$623,346	14.65%	10,538,000	0.0592
NextEra	\$591,006	\$330,000	\$921,006	21.65%	11,999,000	0.0768
* NYPA	\$8,477	\$16,172	\$24,649	0.58%	1,722,875	0.0143
ISO Interchange	\$269,317	\$196,754	\$466,072	10.96%	6,425,791	0.0725
Nema Congestion	-\$32,123	\$0	-\$32,123	-0.76%	-	0.0000
MacQuarie	\$461,059	\$0	\$461,059	10.84%	11,488,000	0.0401
* Summit Hydro	\$22,423	\$0	\$22,423	0.53%	385,623	0.0581
Braintree Watson Unit	\$25,074	\$113,246	\$138,320	3.25%	319,532	0.4329
* Swift River Projects	\$60,346	\$0	\$60,346	1.42%	600,801	0.1004
Coop Resales	\$2,519	\$0	\$2,519	0.06%	18,441	0.1366
Constellation Energy	\$626,145	\$0	\$626,145	14.72%	14,296,600	0.0438
Stonybrook Peaking	\$7,674	\$50,389	\$58,063	1.36%	42,936	1.3523
Monthly Total	\$2,767,250	\$1,487,138	\$4,254,388	100.00%	67,363,709	0.0632
* Renewable Resources				4.02%		

RENEWABLE ENERGY CERTIFICATES (RECs)

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

Table 5
Swift River RECs Summary
Period - January 2013 - August 2013

	Banked RECs	Projected RECs	Total RECs	Est. Dollars
Woronoco	3,018	4,275	7,293	\$397,469
Pepperell	434	2283	2717	\$148,077
Indian River	1152	1561	2713	\$147,859
Turners Falls	194	1,248	1442	\$0
Grand Total	4,798	9,367	14,165	\$693,404

TRANSMISSION

The RMLD's total transmission costs for the month of August were \$1,223,588. This is an increase of 3.4% from the July transmission cost of \$1,183,000. In August, 2012 the transmission costs were \$1,065,565.

Table 6

	Current Month	Last Month	Last Year
Peak Demand (kW)	140,045	167,759	153,945
Energy (kWh)	67,363,709	78,781,462	75,020,822
Energy (\$)	\$2,767,250	\$3,464,349	\$3,578,611
Capacity (\$)	\$1,487,138	\$1,486,497	\$1,520,844
Transmission(\$)	\$1,223,588	\$1,183,000	\$1,065,565
Total	\$5,477,977	\$6,133,846	\$6,165,020

NEW YORK POWER AUTHORITY
(NYPA)



Energy Services Division

To: Coleen O'Brien

From: Jane Parenteau
Bill Seldon

Date: September 24, 2013

Subject: New York Power Authority (NYPA) Credit

The NYPA Credit is a Federal Power Commission mandate and is related to the allocation of Preference Power to the neighboring states of New York.

RMLD calculates the monthly NYPA credit by comparing the actual cost of the NYPA power (capacity, transmission and energy) and the Replacement Power Costs (RPC). The RPC represents what RMLD would replace the NYPA power if the RMLD did not receive its NYPA allocation (capacity, transmission, energy). The difference between these two cost structures result in a pool of dollars that is allocated to the residential customers on a per kWh basis.

The NYPA credit only applies to RMLD's residential customers.

Table 1 summaries the RMLD's current monthly NYPA credit for the January, 2013 – August, 2013.

CURRENT NYPA Credit Calculation Summary:				
Replacement Cost Methodology				
2013 Month	NYPA Cost *	Replacement Cost**	Monthly Adjustment ***	NYPA Credit
January	\$31,378	\$112,486	\$488	\$80,620
February	\$55,414	\$109,470	\$6,000	\$48,056
March	\$60,186	\$181,412	\$5,289	\$115,936
April	\$92,684	\$214,302	\$14,910	\$106,708
May	\$143,428	\$170,227	\$7,376	\$19,423
June	\$57,175	\$96,860	\$13,703	\$25,982
July	\$45,116	\$99,935	(\$1,719)	\$56,537
August	\$43,817	\$77,607	\$2,956	\$30,833
Total	\$529,200	\$1,062,299	\$49,003	\$484,096

* NYPA Cost - Actual Costs from Monthly NYPA Invoice.

** Replacement Cost - Calculated Monthly Using NYPA Credit Calculation Procedure.

*** Adjustment - Determined by truing up Estimated kWh Sales vs Actual kWh Sales.

In February, 2009, Melanson Heath & Co. reviewed RMLD's procedures for the calculation and recording of NYPA credits. The report is attached to this memo.

The Melanson Heath report indicates that other municipal utilities use the cost per kWh of actual non-NYPA purchase power, instead of replacement power. This would result in a different NYPA credit, depending on whether the replacement power (ISO-NE) is more or less expensive than the average of all purchased non-NYPA power. A legitimate argument could be made for calculating the NYPA credit by either alternative.

Table 2 represents an alternative methodology that removes the NYPA fuel costs from the purchase power cost to determine the NYPA Credit for the same period, January, 2013 – August, 2013.

ALTERNATIVE NYPA Credit Calculation

Summary: Non-NYPA Purchase Cost Methodology

Month	Fuel Expense (Including NYPA)	Fuel Expense (\$/kWh)	NYPA Fuel (\$)	Fuel Expense minus NYPA	kWh Purchase	NYPA kWh Purchase	kWh - NYPA	Fuel Expense minus NYPA (\$/kWh)	Total kWh sales	NYPA (\$/kWh)	Difference	NYPA Credit
January	\$ 2,523,167	0.04145	\$9,547	2,513,619	60,866,668	1,940,647	58,926,021	\$ 0.04266	55,932,366	\$0.00492	\$ 0.03774	\$ 73,235
February	\$ 3,397,710	0.06302	\$6,941	3,390,769	53,918,775	1,709,545	52,209,230	\$ 0.06495	60,625,074	\$0.00406	\$ 0.06089	\$ 104,087
March	\$ 2,393,560	0.04200	\$10,179	2,383,382	56,991,111	2,068,825	54,922,286	\$ 0.04340	54,245,355	\$0.00492	\$ 0.03848	\$ 79,599
April	\$ 2,220,542	0.04198	\$9,401	2,211,141	52,896,791	1,910,786	50,986,005	\$ 0.04337	54,011,626	\$0.00492	\$ 0.03845	\$ 73,465
May	\$ 2,289,286	0.04058	\$9,848	2,279,438	56,418,457	2,001,569	54,416,888	\$ 0.04189	50,204,742	\$0.00492	\$ 0.03697	\$ 73,995
June	\$ 2,465,567	0.03800	\$7,941	2,457,626	64,889,690	1,614,088	63,275,602	\$ 0.03884	58,949,817	\$0.00492	\$ 0.03392	\$ 54,750
July	\$ 3,464,349	0.04397	\$7,840	3,456,509	78,781,462	1,593,593	77,187,869	\$ 0.04478	65,642,499	\$0.00492	\$ 0.03986	\$ 63,521
August	\$ 2,767,250	0.04108	\$8,477	2,758,774	67,363,709	1,722,875	65,640,834	\$ 0.04203	67,681,752	\$0.00492	\$ 0.03711	\$ 63,933
	\$ 21,521,432	0.04373	\$70,174	\$ 21,451,258	492,126,663	14,561,928	477,564,735	\$ 0.04492	467,293,231	\$0.00482	\$ 0.04010	\$ 586,586

Table 2 removes the NYPA Fuel dollars from the fuel expense as well as the kWhs generated from NYPA from the kWh purchase. The NYPA credit is calculated by taking the difference between the non-NYPA Fuel Expense and cost of NYPA multiplied by the amount of generation received from NYPA.

The alternative methodology defines the RMLD's benefit of receiving NYPA power by taking into account only the energy portion of the NYPA power costs. The monthly NYPA costs include, in addition to the energy cost, a capacity component that represents the cost of generating NYPA Power and a transmission component that represents the cost of transmitting the NYPA Power from New York to Massachusetts.

Table 3 shows the impact of the Fuel Revenue with both the current replacement cost methodology as well as the alternative methodology.

2013 Comparison

2013 Month	Current			Alternative			NYPA Credit Difference
	Fuel Revenue	NYPA Credit	Net Fuel Revenue Fuel Rev - NYPA Credit	Fuel Revenue	NYPA Credit	Net Fuel Revenue Fuel Rev - NYPA Credit	
January	\$ 2,318,620	\$80,620	\$ 2,238,000	\$ 2,311,236	\$ 73,235	\$ 2,238,000	(\$7,384)
February	\$ 3,820,309	\$48,056	\$ 3,772,254	\$ 3,876,341	\$ 104,087	\$ 3,772,254	\$56,031
March	\$ 2,278,242	\$115,936	\$ 2,162,305	\$ 2,241,905	\$ 79,599	\$ 2,162,305	(\$36,337)
April	\$ 2,267,342	\$106,708	\$ 2,160,633	\$ 2,234,099	\$ 73,465	\$ 2,160,633	(\$33,243)
May	\$ 2,037,153	\$19,423	\$ 2,017,730	\$ 2,091,725	\$ 73,995	\$ 2,017,730	\$54,572
June	\$ 2,239,874	\$25,982	\$ 2,213,891	\$ 2,268,641	\$ 54,750	\$ 2,213,891	\$28,768
July	\$ 2,886,574	\$56,537	\$ 2,830,037	\$ 2,893,558	\$ 63,521	\$ 2,830,037	\$6,984
August	\$ 2,780,315	\$30,833	\$ 2,749,482	\$ 2,813,415	\$ 63,933	\$ 2,749,482	\$33,100
	\$ 20,628,429	\$ 484,096	\$ 20,144,333	\$ 20,730,919	\$ 586,586	\$ 20,144,333	\$ 102,490
Residential	\$ 7,692,268	\$ 484,096	\$ 7,208,172	\$ 7,730,486	\$ 586,586	\$ 7,143,900	\$ (64,272)
Other	\$ 12,936,161	\$ -	\$ 12,936,161	\$ 13,000,433	\$ -	\$ 13,000,433	\$ 64,272
Total	\$ 20,628,429	\$ 484,096	\$ 20,144,333	\$ 20,730,919	\$ -	\$ 20,144,333	

RMLD's Fuel Revenue less the NYPA credit represents RMLD's Net Fuel Revenue.

It should be noted that this alternative methodology could result in an increased or decreased NYPA credit compared to the current methodology depending on whether the replacement power cost is more or less expensive than the average of all non-NYPA power. This NYPA credit would in turn increase or decrease the fuel revenue requirement. Since all customer classes are charged the Fuel Charge Adjustment (FCA), the net effect of any differential will impact all customers.

For the period January, 2013 – August, 2013, the alternative methodology increases the NYPA credit by approximately 21%. This increase would need to be recovered by the Fuel Charge Adjustment (FCA).

The residential customer sales are equivalent to approximately 36% of RMLD's total sales, with 64% representing the nonresidential sales. Since the net fuel revenue remains constant, any increase or decrease in the NYPA credit results in an equivalent increase or decrease in Fuel Revenue. The net effect of any differential will be approximately 64% of the calculated difference.

Utilizing the alternative methodology to calculate the NYPA credit, for the period of January, 2013 – August 2013, a residential customer with an average monthly usage of 700 kWh, would have realized a \$2.00 net savings over the 8 month period. This takes into account the increase in the FCA as well as the increase in the NYPA credit. It should be noted that the NYPA credit differential between the Replacement Pricing methodology and the alternative methodology will result in either an increase or decrease depending on the replacement cost pricing.



READING MUNICIPAL LIGHT DEPARTMENT
Agreed-Upon Procedures for the
Calculation and Recording of PASNY Credits

February 20, 2009

TABLE OF CONTENTS

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RMLD CALCULATION OF RESIDENTIAL RATE	3
1. Fuel Charge Rate	3
2. PASNY Credit	4
CONCLUSION	4



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CERTIFIED PUBLIC ACCOUNTANTS
MANAGEMENT ADVISORS

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www.melansonheath.com

**INDEPENDENT ACCOUNTANTS' REPORT
ON APPLYING AGREED-UPON PROCEDURES**

Mr. Vinnie Cameron
General Manager
Reading Municipal Light Department
230 Ash Street
Reading, MA 01867-0250

Dear Mr. Cameron:

We have performed the procedures described below, which were agreed to by the Reading Municipal Light Department (RMLD) solely to provide specific services to the Department related to the calculation and recording of the PASNY credit. The Department's management is responsible for the Department's records and procedures. This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The sufficiency of these procedures is solely the responsibility of those parties specified in the Agreed-Upon Procedures report. Consequently, we make no representations regarding the sufficiency of the procedures described below either for the purpose of which this report has been requested or for any other purpose.

Our procedures were as follows:

1. We reviewed the process and calculations used by RMLD to determine the residential PASNY credit.
2. We reviewed the methodology for recording the PASNY credit in the RMLD's accounting records and annual Massachusetts Department of Public Utilities report.

We were not engaged to, and did not, conduct an audit, the objective of which would be the expression of an opinion on the financial statements of the RMLD. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of the RMLD and is not intended to be and should not be used by anyone other than this specified party.

We are presenting for your consideration the results of our agreed-upon procedures and our recommendations. The recommendations were developed during the course of our performing these agreed-upon procedures.

After you have had an opportunity to consider our recommendations, we would be pleased to discuss them with you.

Melanson, Heath + Company P.C.

Andover, Massachusetts
February 20, 2009

BACKGROUND

RMLD purchases power from the Power Authority of the State of New York (PASNY). This power, which is generated at Niagara, is less expensive than most other purchased power. Federal regulations require that only residential customers get the benefit of this lower cost. The reduction in residential customer bills, compared to non-residential customers is known as the PASNY credit. The calculation of this benefit is not specified in the Federal regulations, therefore, it tends to be calculated differently by various utilities. The important point is that the residential rate payers get the benefit of the lower power costs from PASNY.

RMLD CALCULATION OF RESIDENTIAL RATE

RMLD calculates the residential rate (including the PASNY credit) as follows:

1. Fuel charge rate
2. - PASNY credit
- = Residential rate

1. Fuel Charge Rate

RMLD calculates a single fuel charge rate for all (residential and non-residential customers). The rate attempts to recover the cost of all purchased power (including power from PASNY and all other suppliers) as well as recovering the cost of the PASNY credit. It is calculated by dividing the cost of all purchased power, plus the amount of the PASNY credit, by the KWH's purchased. This fuel charge rate is the same for residential and non-residential customers.

Including the PASNY credit as a power cost component is necessary so that RMLD does not lose money as a result of the PASNY credit given to residential customers. If it were not included, the rates would not recover the cost of the PASNY credit offered to residential customers. Although it may appear that residential customers are being back-charged for a portion of the PASNY credit, in reality, it results in the same residential rates (after the PASNY credit) as if RMLD had instead calculated separate fuel charge rates for residential (including PASNY power costs) and non-residential customers (not including PASNY power costs).

2. PASNY Credit

The PASNY credit, which reduces residential customer bills, is calculated by comparing the KWH cost of power from PASNY to the cost of replacement power that would have been needed if PASNY power was not available. RMLD uses the ISO-NE market cost for this replacement cost.

It should be noted that other utilities use the cost per KWH of actual non-PASNY purchased power, instead of replacement power. This would result in a different PASNY credit, depending on whether the replacement power (ISO-NE) is more or less expensive than the average of all purchased non-PASNY power. A legitimate argument could be made for calculating the PASNY credit by either alternative.

Accounting for PASNY Credit

RMLD records the PASNY credit as a purchase power cost in its accounting records and in the Massachusetts Department of Public Utilities annual report. This classification does not appear to be appropriate since the PASNY credit is not actually a purchase power cost. We instead recommend the PASNY credit be recorded as a contra-revenue account, similar to the treatment of other customer discounts and refunds.

CONCLUSION

RMLD's calculation of the fuel rates achieves two benefits: 1) the residential customers get the benefit of the lower PASNY power costs, and 2) rates are sufficient to cover overall power costs. As a result, we believe the current calculation is reasonable and appropriate. However, we recommend RMLD amend its accounting chart of accounts to report the PASNY credit as a contra-revenue in its financial reports, budget, and DPU report, instead of a purchase power cost. This will be more appropriate accounting treatment.

ENGINEERING AND OPERATIONS
REPORT
BOARD REFERENCE TAB C



**Reading Municipal Light Department
Engineering and Operations
Monthly Report
July 2013 - Revised**

FY 2014 Capital Plan

E&O Construction – System Projects

- 1 **5W9 Reconductoring – Wildwood Street:** *Project not yet scheduled.*
- 2 **4W4 Reconductoring:** *Project not yet scheduled.*
- 3 **Upgrading of Old Lynnfield Center URDs (Trog Hawley - Partial Carryover):**
Install load break elbows for temp feed. Put up cable racks in manhole and install lugs. Rack primary cables and splice on new primary upgrade. Paint transformers and switches. Padmount change out. Pull in section of service cable for new upgrade. Replace transformer. Install URD secondary cable.
- 4 **Upgrading of Old Lynnfield Center URDs (Cook's Farm):** *Project not yet scheduled.*
- 5 **4W5-4W6 Tie:** *Project not yet scheduled.*
- 6 **URD Upgrades – All Towns:** *No charges in July.*
- 7 **Stepdown Area Upgrades – All Towns:** *No charges in July.*

Station Upgrades

- 8 **Station 4 (Gaw) Relay Replacement Project (Partial Carryover):** Project not yet scheduled.
- 9 **Station 4 (Gaw) 35kv Potential Transformer Replacement:** Project not yet scheduled.
- 10 **Station 3 – Replacement of Service Cutouts:** Project not yet scheduled.
- 11 **Station 4 (Gaw) Getaway Replacement – 4W9:** Project not yet scheduled.
- 15 **Station 5 – Getaway Replacements 5W9 and 5W10:** Project not yet scheduled.

SCADA Projects

- 30 **Station 3 - RTU Replacement:** *Project not yet scheduled.*

New Customer Service Connections

- 12 Service Installations – Commercial/Industrial Customers** – This item includes new service connections, upgrades, and service replacements for the commercial and industrial customers. This represents the time and materials associated with the replacement of an existing or installation of a new overhead service, the connection of an underground service, etc. This does not include the time and materials associated with pole replacements/installations, transformer replacements/installations, primary or secondary cable replacements/installations, etc. This portion of the project comes under routine construction. *Projects of note include Dunkin Donuts (2 locations) on Salem Street and on Walkers Brook Drive in Reading, and North Reading Middle and High School.*
- 13 Service Installations – Residential Customers** – This item includes new or upgraded overhead and underground services, temporary overhead services.

Routine Construction

- 14 Routine Construction** – The drivers of the Routine Construction budget category YTD are listed. This is not an inclusive list of all items within this category.

Pole Setting/Transfers	10,971.38
Maintenance Overhead/Underground	75,250.59
Projects Assigned as Required	40,838.78
Pole Damage/Knockdowns - Some Reimbursable	7,193.64
Station Group	2,042.66
Hazmat/Oil Spills	17,150.56
Porcelain Cutout Replacement Program (1)	-
Lighting (Street Light Connections)	1,022.52
Storm Trouble	6,421.38
Underground Subdivisions (new construction)	2,102.99
Animal Guard Installation	-
Miscellaneous Capital Costs	10,408.44
*YTD TOTAL:	<u>\$173,402.94</u>

*Preliminary number.

- (1) In July (0) cutouts were charged under this program. Approximately 25 cutouts were installed new or replaced because of damage making a total of 25 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.

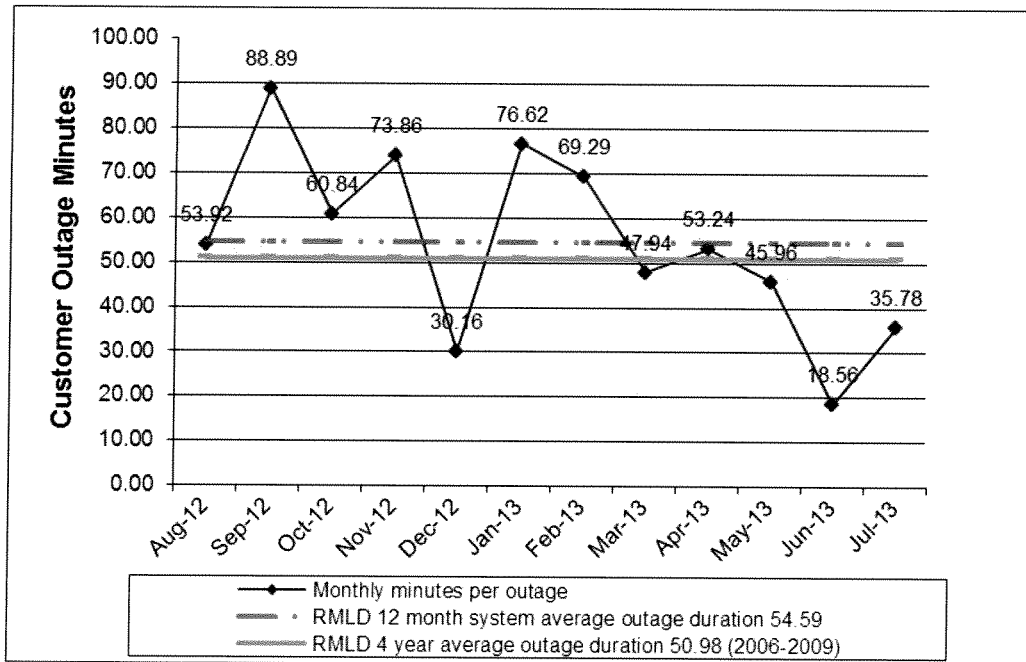
Customer Average Interruption Duration Index (CAIDI) measures how quickly the RMLD restores power to customers when their power goes out.

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

RMLD 12-month system average outage duration: 54.59 minutes

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

On average, RMLD customers that experience an outage are restored in 54.59 minutes.



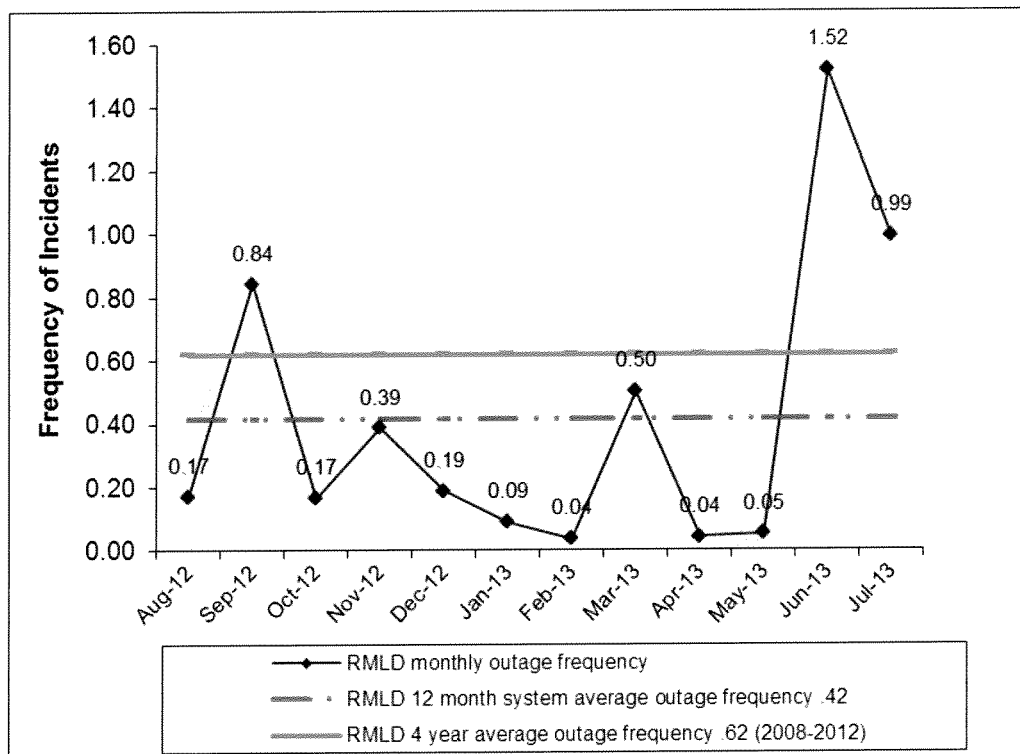
System Average Interruption Frequency (SAIFI) – Measures how many outages each customer experiences per year on average.

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

RMLD 12-month system average: 0.42 outages per year

RMLD four-year average outage frequency: 0.62

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



Months Between Interruptions (MBTI)

Another view of the SAIFI data is the number of months RMLD customers have no interruptions. At this time, the average RMLD customer experiences an outage approximately every 28.6 months.

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

FY 2014 Capital Plan

E&O Construction – System Projects

- 1 **5W9 Reconductoring – Wildwood Street:** *Project not yet scheduled.*
- 2 **4W4 Reconductoring:** *Project not yet scheduled.*
- 3 **Upgrading of Old Lynnfield Center URDs (Trog Hawley - Partial Carryover):**
Underground crew changed out underground padmount transformer. Installed load break elbows on primary. Installed new 1/0 primary. Line crew installed new URD primary cable, jet lined new primary conduit.
- 4 **Upgrading of Old Lynnfield Center URDs (Cook's Farm):** *Project not yet scheduled.*
- 5 **4W5-4W6 Tie:** *Project not yet scheduled.*
- 6 **URD Upgrades – All Towns:** *No charges for the month.*
- 7 **Stepdown Area Upgrades – All Towns:** *No charges for the month.*

Station Upgrades

- 8 **Station 4 (Gaw) Relay Replacement Project (Partial Carryover):** Project not yet scheduled.
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SCADA Projects

- 30 **Station 3 - RTU Replacement:** *Project not yet scheduled.*

New Customer Service Connections

- 12 Service Installations – Commercial/Industrial Customers** – This item includes new service connections, upgrades, and service replacements for the commercial and industrial customers. This represents the time and materials associated with the replacement of an existing or installation of a new overhead service, the connection of an underground service, etc. This does not include the time and materials associated with pole replacements/installations, transformer replacements/installations, primary or secondary cable replacements/installations, etc. This portion of the project comes under routine construction. *Projects of note include 235 Andover Street, Wilmington, and 72 Main Street, North Reading.*
- 13 Service Installations – Residential Customers** – This item includes new or upgraded overhead and underground services, temporary overhead services.

Routine Construction

- 14 Routine Construction** – The drivers of the Routine Construction budget category YTD are listed. This is not an inclusive list of all items within this category.

Pole Setting/Transfers	43,527.41
Maintenance Overhead/Underground	95,432.16
Projects Assigned as Required	60,311.36
Pole Damage/Knockdowns - Some Reimbursable	7,745.75
Station Group	2,042.66
Hazmat/Oil Spills	39,786.56
Porcelain Cutout Replacement Program (1)	-
Lighting (Street Light Connections)	3,266.61
Storm Trouble	6,421.38
Underground Subdivisions (new construction)	2,102.99
Animal Guard Installation	549.54
Miscellaneous Capital Costs	16,891.93
*YTD TOTAL:	<u>\$278,078.35</u>

*Preliminary number.

- (1) In August (0) cutouts were charged under this program. Approximately 12 cutouts were installed new or replaced because of damage making a total of 12 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.

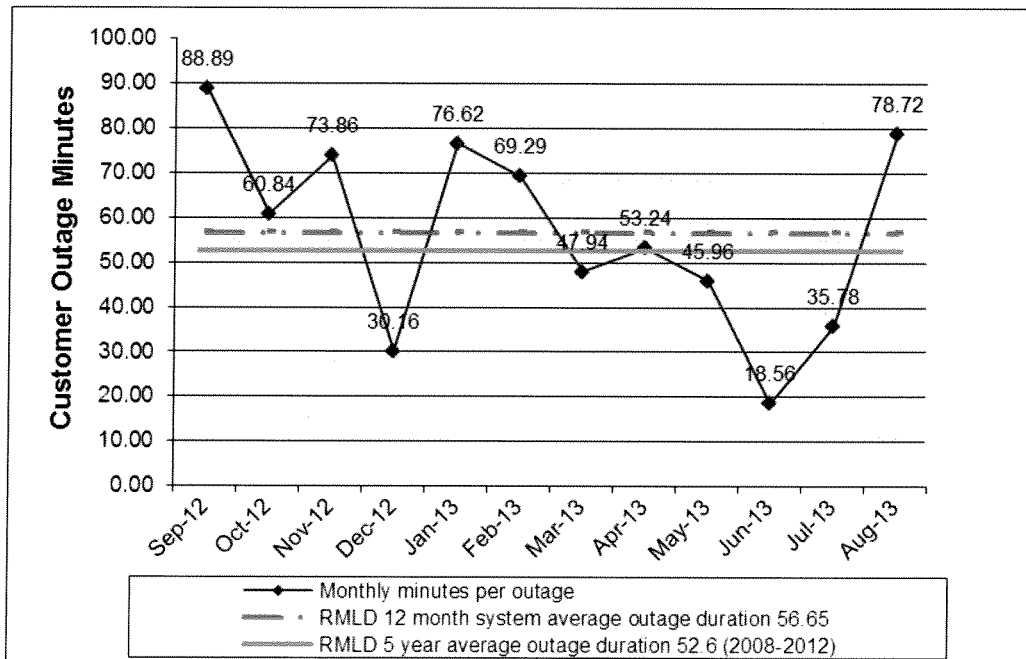
Customer Average Interruption Duration Index (CAIDI) measures how quickly the RMLD restores power to customers when their power goes out.

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

RMLD 12-month system average outage duration: 56.65 minutes

RMLD five-year average outage (2008-12): 52.6 minutes per outage

On average, RMLD customers that experience an outage are restored in 56.65 minutes.

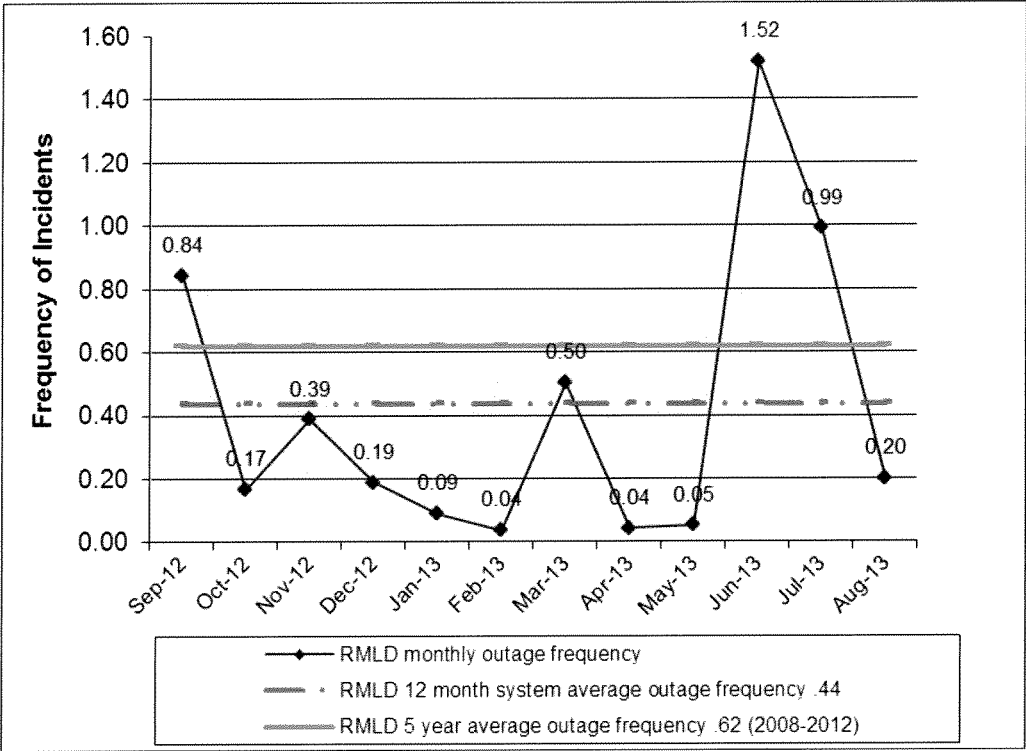


System Average Interruption Frequency (SAIFI) – Measures how many outages each customer experiences per year on average.

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

RMLD 12-month system average: 0.44 outages per year
 RMLD five-year average outage frequency (2008-12): 0.62

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



Months Between Interruptions (MBTI)

Another view of the SAIFI data is the number of months RMLD customers have no interruptions. At this time, the average RMLD customer experiences an outage approximately every 27 months.

FINANCIAL REPORT
BOARD REFERENCE TAB D



Dt: September 19, 2013

To: RMLB, Coleen O'Brien, Jeanne Foti

Fr: Bob Fournier

Sj: June 30, 2013 Report

The results for the month of June, 2013, and for the fiscal year 2013 will be summarized in the following paragraphs.

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

For the month of June, the net loss or the negative change in net assets was \$652,318, decreasing the year to date net income to \$1,783,119. The year to date budgeted net income was \$3,280,715 resulting in net income being under budget by \$1,497,596 or 45.7%. Actual year to date fuel revenues exceeded fuel expenses by \$339,443.

2) Revenues: (Page 11B)

Year to date base revenues were under budget by \$2,108,762 or 4.5%. Actual base revenues were \$45.2 million compared to the budgeted amount of \$47.3 million.

3) Expenses: (Page 12A)

*Year to date purchased power base expense was under budget by \$1,984,783 or 6.6%. Actual purchased power base costs were \$28.1 million compared to the budgeted amount of \$30.1 million.

*Year to date operating and maintenance (O&M) expenses combined were over budget by \$478,314 or 4.0%. Actual O&M expenses were \$12.6 million compared to the budgeted amount of \$12.1 million.

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

4) Cash: (Page 9)

- *Operating Fund was at \$9,148,851.
- * Capital Fund balance was at \$4,233,147.
- * Rate Stabilization Fund was at \$6,692,239.
- * Deferred Fuel Fund was at \$2,609,487.
- * Energy Conservation Fund was at \$319,021.

5) General Information:

Year to date kwh sales (Page 5) were 701,896,339 which is 15.9 million kwh or 2.3%, ahead last year's actual figure. GAW revenues collected ytd were \$696,142, bringing the total collected since inception to \$1,993,225.

6) Budget Variance:

Cumulatively, the five divisions were over budget by \$854,724 or 4.4%.



FINANCIAL REPORT

JUNE 30, 2013

ISSUE DATE: SEPTEMBER 19, 2013

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUSINESS-TYPE PROPRIETARY FUND
STATEMENT OF NET ASSETS
6/30/13

	PREVIOUS YEAR	CURRENT YEAR
ASSETS		
CURRENT		
UNRESTRICTED CASH (SCH A P.9)	9,957,960.29	9,151,851.22
RESTRICTED CASH (SCH A P.9)	19,187,118.66	18,035,438.15
RECEIVABLES, NET (SCH B P.10)	8,115,722.20	8,381,376.55
PREPAID EXPENSES (SCH B P.10)	762,930.57	691,444.96
INVENTORY	1,495,336.70	1,569,029.60
TOTAL CURRENT ASSETS	<u>39,519,068.42</u>	<u>37,829,140.48</u>
NONCURRENT		
INVESTMENT IN ASSOCIATED CO (SCH C P.2)	61,574.36	36,774.35
CAPITAL ASSETS, NET (SCH C P.2)	68,670,916.71	70,194,417.61
TOTAL NONCURRENT ASSETS	<u>68,732,491.07</u>	<u>70,231,191.96</u>
TOTAL ASSETS	<u>108,251,559.49</u>	<u>108,060,332.44</u>
 LIABILITIES		
CURRENT		
ACCOUNTS PAYABLE	6,401,494.17	5,455,911.74
CUSTOMER DEPOSITS	631,268.04	700,021.24
CUSTOMER ADVANCES FOR CONSTRUCTION	363,459.17	405,154.15
ACCRUED LIABILITIES	1,338,362.36	50,544.21
TOTAL CURRENT LIABILITIES	<u>8,734,583.74</u>	<u>6,611,631.34</u>
NONCURRENT		
ACCRUED EMPLOYEE COMPENSATED ABSENCES	2,982,915.76	3,131,522.31
TOTAL NONCURRENT LIABILITIES	<u>2,982,915.76</u>	<u>3,131,522.31</u>
TOTAL LIABILITIES	<u>11,717,499.50</u>	<u>9,743,153.65</u>
 NET ASSETS		
INVESTED IN CAPITAL ASSETS, NET OF RELATED DEBT	68,670,916.71	70,194,417.61
RESTRICTED FOR DEPRECIATION FUND (P.9)	2,635,205.70	2,733,146.78
UNRESTRICTED	25,227,937.58	25,389,614.40
TOTAL NET ASSETS (P.3)	<u>96,534,059.99</u>	<u>98,317,178.79</u>
TOTAL LIABILITIES AND NET ASSETS	<u>108,251,559.49</u>	<u>108,060,332.44</u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
NONCURRENT ASSET SCHEDULE
6/30/13

SCHEDULE C

SCHEDULE OF INVESTMENTS IN ASSOCIATED COMPANIES	PREVIOUS YEAR	CURRENT YEAR
NEW ENGLAND HYDRO ELECTRIC	12,631.19	2,975.74
NEW ENGLAND HYDRO TRANSMISSION	48,943.17	33,798.61
TOTAL INVESTMENTS IN ASSOCIATED COMPANIES	61,574.36	36,774.35
SCHEDULE OF CAPITAL ASSETS		
LAND	1,265,842.23	1,265,842.23
STRUCTURES AND IMPROVEMENTS	6,484,964.13	6,430,606.91
EQUIPMENT AND FURNISHINGS	12,030,469.52	12,400,432.28
INFRASTRUCTURE	48,889,640.83	50,097,536.19
TOTAL CAPITAL ASSETS, NET	68,670,916.71	70,194,417.61
TOTAL NONCURRENT ASSETS	68,732,491.07	70,231,191.96

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUSINESS-TYPE PROPRIETARY FUND
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS
6/30/13

	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
OPERATING REVENUES: (SCH D P.11)					
BASE REVENUE	3,968,217.51	3,525,132.61	44,840,877.02	45,208,258.29	0.82%
FUEL REVENUE	2,672,286.86	2,298,694.08	35,325,693.31	34,351,756.83	-2.76%
PURCHASED POWER CAPACITY	122,271.09	(39,081.90)	3,203.09	1,138,193.86	35434.25%
FORFEITED DISCOUNTS	71,526.78	42,577.74	900,930.15	921,639.26	2.30%
ENERGY CONSERVATION REVENUE	73,343.05	52,532.51	630,594.39	685,480.70	8.70%
GAM REVENUE	63,111.42	53,415.91	689,910.25	696,142.24	0.90%
NYPA CREDIT	(30,059.41)	(17,574.39)	(626,243.95)	(706,940.49)	12.89%
TOTAL OPERATING REVENUES	6,940,697.30	5,915,696.56	81,764,964.26	82,294,530.69	0.65%
OPERATING EXPENSES: (SCH E P.12)					
PURCHASED POWER BASE	2,169,002.71	2,508,946.87	24,876,984.89	28,117,958.83	13.03%
PURCHASED POWER FUEL	3,017,804.27	2,465,566.94	35,484,629.66	33,305,373.44	-6.14%
OPERATING MAINTENANCE	1,481,696.26	962,032.09	9,328,204.60	9,812,541.25	5.19%
DEPRECIATION	259,758.60	275,416.47	2,789,957.37	2,768,230.98	-0.78%
VOLUNTARY PAYMENTS TO TOWNS	296,027.41	305,469.22	3,552,329.58	3,665,630.20	3.19%
	112,382.00	128,517.00	1,351,568.00	1,375,900.00	1.80%
TOTAL OPERATING EXPENSES	7,336,671.25	6,645,948.59	77,383,674.10	79,045,634.70	2.15%
OPERATING INCOME	(395,973.95)	(730,252.03)	4,381,290.16	3,248,895.99	-25.85%
NONOPERATING REVENUES (EXPENSES)					
CONTRIBUTIONS IN AID OF CONST	879,587.27	791,969.92	934,552.81	946,040.42	1.23%
RETURN ON INVESTMENT TO READING	(747,786.27)	(693,100.33)	(2,769,913.52)	(2,769,741.73)	-0.01%
INTEREST INCOME	11,569.09	(7,709.94)	88,704.74	24,434.64	-72.45%
INTEREST EXPENSE	5,774.19	2,725.50	(1,460.31)	(1,145.29)	-21.57%
OTHER (MDSE AND AMORT)	(15,923.09)	(15,951.06)	297,303.64	334,634.77	12.56%
TOTAL NONOPERATING REV (EXP)	133,221.19	77,934.09	(1,450,812.64)	(1,465,777.19)	1.03%
CHANGE IN NET ASSETS	(262,752.76)	(652,317.94)	2,930,477.52	1,783,118.80	-39.15%
NET ASSETS AT BEGINNING OF YEAR			93,603,582.47	96,534,059.99	3.13%
NET ASSETS AT END OF JUNE			96,534,059.99	98,317,178.79	1.85%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUSINESS-TYPE PROPRIETARY FUND
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS
6/30/13

	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE*	% CHANGE
OPERATING REVENUES: (SCH F P.11B)				
BASE REVENUE	45,208,258.29	47,317,020.00	(2,108,761.71)	-4.46%
FUEL REVENUE	34,351,756.83	31,200,000.00	3,151,756.83	10.10%
PURCHASED POWER CAPACITY	1,138,193.86	2,134,600.00	(996,406.14)	-46.68%
FORFEITED DISCOUNTS	921,639.26	1,040,974.00	(119,334.74)	-11.46%
ENERGY CONSERVATION REVENUE	685,480.70	704,661.00	(19,180.30)	-2.72%
GAW REVENUE	696,142.24	704,660.00	(8,517.76)	-1.21%
NYPA CREDIT	(706,940.49)	(700,000.00)	(6,940.49)	0.99%
TOTAL OPERATING REVENUES	82,294,530.69	82,401,915.00	(107,384.31)	-0.13%
OPERATING EXPENSES: (SCH G P.12A)				
PURCHASED POWER BASE	28,117,958.83	30,102,742.00	(1,984,783.17)	-6.59%
PURCHASED POWER FUEL	33,305,373.44	30,500,000.00	2,805,373.44	9.20%
OPERATING MAINTENANCE	9,812,541.25	9,400,061.00	412,480.25	4.39%
DEPRECIATION	2,768,230.98	2,702,397.00	65,833.98	2.44%
VOLUNTARY PAYMENTS TO TOWNS	3,665,630.20	3,650,000.00	15,630.20	0.43%
	<u>1,375,900.00</u>	<u>1,368,000.00</u>	<u>7,900.00</u>	<u>0.58%</u>
TOTAL OPERATING EXPENSES	79,045,634.70	77,723,200.00	1,322,434.70	1.70%
OPERATING INCOME	3,248,895.99	4,678,715.00	(1,429,819.01)	-30.56%
NONOPERATING REVENUES (EXPENSES)				
CONTRIBUTIONS IN AID OF CONST	946,040.42	800,000.00	146,040.42	18.26%
RETURN ON INVESTMENT TO READING	(2,769,741.73)	(2,415,000.00)	(354,741.73)	14.69%
INTEREST INCOME	24,434.64	100,000.00	(75,565.36)	-75.57%
INTEREST EXPENSE	(1,145.29)	(3,000.00)	1,854.71	-61.82%
OTHER (MDSE AND AMORT)	334,634.77	120,000.00	214,634.77	178.86%
TOTAL NONOPERATING REV (EXP)	(1,465,777.19)	(1,398,000.00)	(67,777.19)	4.85%
CHANGE IN NET ASSETS	1,783,118.80	3,280,715.00	(1,497,596.20)	-45.65%
NET ASSETS AT BEGINNING OF YEAR	96,534,059.99	96,534,059.99	0.00	0.00%
NET ASSETS AT END OF JUNE	<u>98,317,178.79</u>	<u>99,814,774.99</u>	<u>(1,497,596.20)</u>	-1.50%

* () = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
RECONCILIATION OF CAPITAL FUNDS
6/30/13

SOURCE OF CAPITAL FUNDS:

DEPRECIATION FUND BALANCE 7/1/12	2,635,205.70
CONSTRUCTION FUND BALANCE 7/1/12	2,000,000.00
INTEREST ON DEPRECIATION FUND FY 13	6,640.74
DEPRECIATION TRANSFER FY 13	3,665,630.20
CONSTRUCTION FUND YEAR END TRANSFER 6/30/13	<u>1,500,000.00</u>
TOTAL SOURCE OF CAPITAL FUNDS	9,807,476.64

USE OF CAPITAL FUNDS:

LESS PAID ADDITIONS TO PLANT THRU JUNE	<u>5,574,329.86</u>
GENERAL LEDGER CAPITAL FUNDS BALANCE 6/30/13	<u><u>4,233,146.78</u></u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SALES OF KILOWATT HOURS
6/30/13

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	19,752,189	20,601,162	247,978,766	257,311,708	3.76%
COMM. AND INDUSTRIAL SALES	36,793,064	35,716,215	407,234,398	413,298,040	1.49%
PRIVATE STREET LIGHTING	72,793	73,415	877,001	879,850	0.32%
TOTAL PRIVATE CONSUMERS	<u>56,618,046</u>	<u>56,390,792</u>	<u>656,090,165</u>	<u>671,489,598</u>	2.35%
MUNICIPAL SALES:					
STREET LIGHTING	237,586	239,495	2,863,449	2,862,332	-0.04%
MUNICIPAL BUILDINGS	796,277	761,996	9,536,658	9,862,410	3.42%
TOTAL MUNICIPAL CONSUMERS	<u>1,033,863</u>	<u>1,001,491</u>	<u>12,400,107</u>	<u>12,724,742</u>	2.62%
SALES FOR RESALE	279,759	287,709	3,239,961	3,259,299	0.60%
SCHOOL	1,298,649	1,269,825	14,248,722	14,422,700	1.22%
TOTAL KILOWATT HOURS SOLD	<u>59,230,317</u>	<u>58,949,817</u>	<u>685,978,955</u>	<u>701,896,339</u>	2.32%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
KILOWATT HOURS SOLD BY TOWN
6/30/13

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	20,601,162	5,996,063	3,486,235	4,596,583	6,522,281
COMM & IND	35,716,215	4,429,261	245,672	5,268,937	25,772,345
PVT ST LIGHTS	73,415	13,585	1,360	21,944	36,526
PUB ST LIGHTS	239,495	80,662	32,500	41,666	84,667
MUNI BLDGS	761,996	169,032	146,597	154,856	291,511
SALES/RESALE	287,709	287,709	0	0	0
SCHOOL	1,269,825	453,730	276,825	155,240	384,030
TOTAL	58,949,817	11,430,042	4,189,189	10,239,226	33,091,360
YEAR TO DATE					
RESIDENTIAL	257,311,708	80,499,011	36,952,676	59,156,821	80,703,200
COMM & IND	413,298,040	51,670,421	3,206,190	63,731,327	294,690,102
PVT ST LIGHTS	879,850	162,564	16,320	257,636	443,330
PUB ST LIGHTS	2,862,332	966,684	389,960	490,724	1,014,964
MUNI BLDGS	9,862,410	2,562,328	1,830,807	1,852,620	3,616,655
SALES/RESALE	3,259,299	3,259,299	0	0	0
SCHOOL	14,422,700	5,079,014	3,169,548	1,850,120	4,324,018
TOTAL	701,896,339	144,199,321	45,565,501	127,339,248	384,792,269
LAST YEAR TO DATE					
RESIDENTIAL	247,978,766	78,053,511	35,004,848	57,596,528	77,323,879
COMM & IND	407,234,398	51,319,564	3,239,951	62,750,459	289,924,424
PVT ST LIGHTS	877,001	166,160	16,320	258,712	435,809
PUB ST LIGHTS	2,863,449	965,932	389,502	479,215	1,028,800
MUNI BLDGS	9,536,658	2,449,582	1,629,604	1,868,560	3,588,912
SALES/RESALE	3,239,961	3,239,961	0	0	0
SCHOOL	14,248,722	5,100,183	3,089,312	1,827,240	4,231,987
TOTAL	685,978,955	141,294,893	43,369,537	124,780,714	376,533,811
KILOWATT HOURS SOLD TO TOTAL					
MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	34.95%	10.17%	5.91%	7.80%	11.07%
COMM & IND	60.59%	7.51%	0.42%	8.94%	43.72%
PVT ST LIGHTS	0.12%	0.02%	0.00%	0.04%	0.06%
PUB ST LIGHTS	0.41%	0.14%	0.06%	0.07%	0.14%
MUNI BLDGS	1.29%	0.29%	0.25%	0.26%	0.49%
SALES/RESALE	0.49%	0.49%	0.00%	0.00%	0.00%
SCHOOL	2.15%	0.77%	0.47%	0.26%	0.65%
TOTAL	100.01%	19.39%	7.11%	17.37%	56.13%
YEAR TO DATE					
RESIDENTIAL	36.66%	11.47%	5.26%	8.43%	11.50%
COMM & IND	58.88%	7.36%	0.46%	9.08%	41.98%
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	1.41%	0.37%	0.26%	0.26%	0.52%
SALES/RESALE	0.46%	0.46%	0.00%	0.00%	0.00%
SCHOOL	2.05%	0.72%	0.45%	0.26%	0.62%
TOTAL	100.00%	20.54%	6.49%	18.14%	54.83%
LAST YEAR TO DATE					
RESIDENTIAL	36.15%	11.38%	5.10%	8.40%	11.27%
COMM & IND	59.36%	7.48%	0.47%	9.15%	42.26%
PVT ST LIGHTS	0.13%	0.02%	0.00%	0.04%	0.07%
PUB ST LIGHTS	0.42%	0.14%	0.06%	0.07%	0.15%
MUNI BLDGS	1.39%	0.36%	0.24%	0.27%	0.52%
SALES/RESALE	0.47%	0.47%	0.00%	0.00%	0.00%
SCHOOL	2.08%	0.74%	0.45%	0.27%	0.62%
TOTAL	100.00%	20.59%	6.32%	18.20%	54.89%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
FORMULA INCOME
6/30/13

TOTAL OPERATING REVENUES	(P.3)	82,294,530.69
ADD:		
INTEREST INCOME ON CUSTOMER DEPOSITS		1,287.49
LESS:		
OPERATING EXPENSES	(P.3)	(79,045,634.70)
CUSTOMER DEPOSIT INTEREST EXPENSE		(1,145.29)
FORMULA INCOME (LOSS)		<u>3,249,038.19</u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
GENERAL STATISTICS
6/30/13

		MONTH OF JUN 2012	MONTH OF JUN 2013	% CHANGE		YEAR JUN 2012	THRU JUN 2013
				2012	2013		
SALE OF KWH	(P.5)	59,230,317	58,949,817	-3.28%	2.32%	685,978,955	701,896,339
KWH PURCHASED		62,753,418	64,889,690	-2.51%	1.90%	715,297,247	728,864,238
AVE BASE COST PER KWH		0.034564	0.038665	-6.53%	10.86%	0.034799	0.038578
AVE BASE SALE PER KWH		0.066996	0.059799	1.07%	-1.47%	0.065368	0.064409
AVE COST PER KWH		0.082654	0.076661	-7.35%	-0.14%	0.084387	0.084273
AVE SALE PER KWH		0.112113	0.098793	-4.56%	-3.01%	0.116864	0.113350
FUEL CHARGE REVENUE (P.3)		2,672,286.86	2,298,694.08	-13.79%	-2.76%	35,325,693.31	34,351,756.83
LOAD FACTOR		52.72%	54.85%				
PEAK LOAD		163,070	162,059				

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF CASH AND INVESTMENTS
6/30/13

SCHEDULE A

	PREVIOUS YEAR	CURRENT YEAR
UNRESTRICTED CASH		
CASH - OPERATING FUND	9,955,935.85	9,148,851.22
CASH - PETTY CASH	2,024.44	3,000.00
TOTAL UNRESTRICTED CASH	<u><u>9,957,960.29</u></u>	<u><u>9,151,851.22</u></u>
 RESTRICTED CASH		
CASH - DEPRECIATION FUND	2,635,205.70	2,733,146.78
CASH - CONSTRUCTION FUND	2,000,000.00	1,500,000.00
CASH - DEFERRED FUEL RESERVE	2,270,044.48	2,609,487.38
CASH - RATE STABILIZATION FUND	6,679,694.92	6,692,238.78
CASH - UNCOLLECTIBLE ACCTS RESERVE	200,000.00	200,000.00
CASH - SICK LEAVE BENEFITS	2,982,915.76	3,131,522.31
CASH - HAZARD WASTE RESERVE	150,000.00	150,000.00
CASH - CUSTOMER DEPOSITS	631,268.04	700,021.24
CASH - ENERGY CONSERVATION	293,161.03	319,021.66
CASH - OPEB	1,344,828.73	0.00
TOTAL RESTRICTED CASH	<u><u>19,187,118.66</u></u>	<u><u>18,035,438.15</u></u>
 TOTAL CASH BALANCE	 <u><u>29,145,078.95</u></u>	 <u><u>27,187,289.37</u></u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF ACCOUNTS RECEIVABLE
6/30/13

SCHEDULE B

SCHEDULE OF ACCOUNTS RECEIVABLE	PREVIOUS YEAR	CURRENT YEAR
RESIDENTIAL AND COMMERCIAL	2,646,502.46	4,107,834.40
ACCOUNTS RECEIVABLE - OTHER	973,101.80	585,323.97
ACCOUNTS RECEIVABLE - LIENS	28,386.06	28,132.35
ACCOUNTS RECEIVABLE - EMPLOYEE ADVANCES	892.14	892.14
SALES DISCOUNT LIABILITY	(249,097.09)	(298,828.81)
RESERVE FOR UNCOLLECTIBLE ACCOUNTS	(200,000.00)	(200,000.00)
TOTAL ACCOUNTS RECEIVABLE BILLED	<u>3,199,785.37</u>	<u>4,223,354.05</u>
UNBILLED ACCOUNTS RECEIVABLE	4,915,936.83	4,158,022.50
TOTAL ACCOUNTS RECEIVABLE, NET	<u>8,115,722.20</u>	<u>8,381,376.55</u>

SCHEDULE OF PREPAYMENTS

PREPAID INSURANCE	303,507.05	295,899.30
PREPAYMENT PURCHASED POWER	40,344.56	(4,050.00)
PREPAYMENT NYPA	241,849.32	242,260.90
PREPAYMENT WATSON	162,705.94	142,811.06
PURCHASED POWER WORKING CAPITAL	14,523.70	14,523.70
TOTAL PREPAYMENT	<u>762,930.57</u>	<u>691,444.96</u>

ACCOUNTS RECEIVABLE AGING JUNE 2013:

RESIDENTIAL AND COMMERCIAL	4,107,834.40
LESS: SALES DISCOUNT LIABILITY	(298,828.81)
GENERAL LEDGER BALANCE	<u>3,809,005.59</u>

CURRENT	3,434,379.58	90.16%
30 DAYS	248,754.00	6.53%
60 DAYS	67,932.23	1.78%
90 DAYS	13,163.96	0.35%
OVER 90 DAYS	44,775.82	1.18%
TOTAL	<u>3,809,005.59</u>	<u>100.00%</u>

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF OPERATING REVENUE
6/30/13

SCHEDULE D

SALES OF ELECTRICITY:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
RESIDENTIAL SALES	2,572,078.33	2,421,270.90	32,376,072.60	32,701,962.02	1.01%
COMM AND INDUSTRIAL SALES	3,729,064.53	3,038,226.43	44,155,862.56	43,250,135.99	-2.05%
PRIVATE STREET LIGHTING	2,749.63	5,278.43	73,962.56	70,206.40	-5.08%
TOTAL PRIVATE CONSUMERS	<u>6,303,892.49</u>	<u>5,464,775.76</u>	<u>76,605,897.72</u>	<u>76,022,304.41</u>	-0.76%
MUNICIPAL SALES:					
STREET LIGHTING	17,384.84	25,639.75	357,668.44	337,058.62	-5.76%
MUNICIPAL BUILDINGS	87,739.00	79,742.46	1,138,809.67	1,124,561.87	-1.25%
TOTAL MUNICIPAL CONSUMERS	<u>105,123.84</u>	<u>105,382.21</u>	<u>1,496,478.11</u>	<u>1,461,620.49</u>	-2.33%
SALES FOR RESALE	98,280.20	123,648.08	457,720.16	476,102.93	4.02%
SCHOOL	133,207.84	130,020.64	1,606,474.34	1,599,987.29	-0.40%
SUB-TOTAL	6,640,504.37	5,823,826.69	80,166,570.33	79,560,015.12	-0.76%
FORFEITED DISCOUNTS	71,526.78	42,577.74	900,930.15	921,639.26	2.30%
PURCHASED POWER CAPACITY	122,271.09	(39,081.90)	3,203.09	1,138,193.86	35434.25%
ENERGY CONSERVATION - RESIDENTIAL	26,074.42	19,921.37	230,978.28	256,789.26	11.17%
ENERGY CONSERVATION - COMMERCIAL	47,268.63	32,611.14	399,616.11	428,691.44	7.28%
GAW REVENUE	63,111.42	53,415.91	689,910.25	696,142.24	0.90%
NYPA CREDIT	(30,059.41)	(17,574.39)	(626,243.95)	(706,940.49)	12.89%
TOTAL REVENUE	<u>6,940,697.30</u>	<u>5,915,696.56</u>	<u>81,764,964.26</u>	<u>82,294,530.69</u>	0.65%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF OPERATING REVENUE BY TOWN
6/30/13

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	2,421,270.90	764,918.00	340,352.46	557,469.58	758,530.86
INDUS/MUNI BLDG	3,117,968.89	426,894.68	39,791.20	498,554.95	2,152,728.06
PUB. ST. LIGHTS	25,639.75	8,322.57	3,293.75	4,614.49	9,408.94
PRV. ST. LIGHTS	5,278.43	961.20	96.43	1,597.27	2,623.53
CO-OP RESALE	123,648.08	123,648.08	0.00	0.00	0.00
SCHOOL	130,020.64	46,103.48	28,173.45	17,215.18	38,528.53
TOTAL	5,823,826.69	1,370,848.01	411,707.29	1,079,451.47	2,961,819.92

THIS YEAR TO DATE

RESIDENTIAL	32,701,962.02	10,331,070.02	4,596,839.26	7,529,248.07	10,244,804.67
INDUS/MUNI BLDG	44,374,697.86	6,075,532.81	566,305.40	7,095,396.40	30,637,463.25
PUB. ST. LIGHTS	337,058.62	109,408.03	43,299.38	60,661.86	123,689.35
PRV. ST. LIGHTS	70,206.40	12,784.59	1,282.58	21,244.71	34,894.52
CO-OP RESALE	476,102.93	476,102.93	0.00	0.00	0.00
SCHOOL	1,599,987.29	567,332.88	346,692.40	211,843.75	474,118.26
TOTAL	79,560,015.12	17,572,231.26	5,554,419.00	14,918,394.80	41,514,970.06

LAST YEAR TO DATE

RESIDENTIAL	32,376,072.60	10,219,621.71	4,521,036.84	7,546,426.37	10,088,987.68
INDUS/MUNI BLDG	45,294,672.22	6,254,852.41	576,998.05	7,224,724.47	31,238,097.29
PUB. ST. LIGHTS	357,668.44	114,922.63	44,657.04	64,650.33	133,438.44
PRV. ST. LIGHTS	73,962.56	13,742.59	1,348.76	22,906.34	35,964.87
CO-OP RESALE	457,720.16	457,720.16	0.00	0.00	0.00
SCHOOL	1,606,474.35	578,069.78	342,407.88	211,503.12	474,493.57
TOTAL	80,166,570.33	17,638,929.28	5,486,448.57	15,070,210.63	41,970,981.85

PERCENTAGE OF OPERATING INCOME TO TOTAL

MONTH	TOTAL	READING	LYNNFIELD	NO. READING	WILMINGTON
RESIDENTIAL	41.58%	13.13%	5.84%	9.57%	13.04%
INDUS/MUNI BLDG	53.54%	7.33%	0.68%	8.56%	36.97%
PUB. ST. LIGHTS	0.44%	0.14%	0.06%	0.08%	0.16%
PRV. ST. LIGHTS	0.09%	0.02%	0.00%	0.03%	0.04%
CO-OP RESALE	2.12%	2.12%	0.00%	0.00%	0.00%
SCHOOL	2.23%	0.79%	0.48%	0.30%	0.66%
TOTAL	100.00%	23.53%	7.06%	18.54%	50.87%

THIS YEAR TO DATE

RESIDENTIAL	41.10%	12.99%	5.78%	9.46%	12.87%
INDUS/MUNI BLDG	55.78%	7.64%	0.71%	8.92%	38.51%
PUB. ST. LIGHTS	0.42%	0.14%	0.05%	0.08%	0.15%
PRV. ST. LIGHTS	0.09%	0.02%	0.00%	0.03%	0.04%
CO-OP RESALE	0.60%	0.60%	0.00%	0.00%	0.00%
SCHOOL	2.01%	0.71%	0.44%	0.27%	0.59%
TOTAL	100.00%	22.10%	6.98%	18.76%	52.16%

LAST YEAR TO DATE

RESIDENTIAL	40.39%	12.75%	5.64%	9.41%	12.59%
INDUS/MUNI BLDG	56.49%	7.80%	0.72%	9.01%	38.96%
PUB. ST. LIGHTS	0.45%	0.14%	0.06%	0.08%	0.17%
PRV. ST. LIGHTS	0.09%	0.02%	0.00%	0.03%	0.04%
CO-OP RESALE	0.57%	0.57%	0.00%	0.00%	0.00%
SCHOOL	2.01%	0.72%	0.43%	0.27%	0.59%
TOTAL	100.00%	22.00%	6.85%	18.80%	52.35%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUDGETED REVENUE VARIANCE REPORT
6/30/13

SCHEDULE F

SALES OF ELECTRICITY:	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	% CHANGE
RESIDENTIAL	20,030,704.54	20,690,242.00	(659,537.46)	-3.19%
COMM AND INDUSTRIAL SALES PRIVATE STREET LIGHTING MUNICIPAL BUILDINGS	23,803,431.30	25,255,302.00	(1,451,870.70)	-5.75%
PUBLIC STREET LIGHTING	195,783.23	202,044.00	(6,260.77)	-3.10%
SALES FOR RESALE	293,721.58	273,209.00	20,512.58	7.51%
SCHOOL	<u>884,617.64</u>	<u>896,223.00</u>	<u>(11,605.36)</u>	-1.29%
 TOTAL BASE SALES	 45,208,258.29	 47,317,020.00	 (2,108,761.71)	 -4.46%
TOTAL FUEL SALES	<u>34,351,756.83</u>	<u>31,200,000.00</u>	<u>3,151,756.83</u>	10.10%
TOTAL OPERATING REVENUE	79,560,015.12	78,517,020.00	1,042,995.12	1.33%
FORFEITED DISCOUNTS	921,639.26	1,040,974.00	(119,334.74)	-11.46%
PURCHASED POWER CAPACITY	1,138,193.86	2,134,600.00	(996,406.14)	-46.68%
ENERGY CONSERVATION - RESIDENTIAL	256,789.26	255,075.00	1,714.26	0.67%
ENERGY CONSERVATION - COMMERCIAL	428,691.44	449,586.00	(20,894.56)	-4.65%
GAW REVENUE	696,142.24	704,660.00	(8,517.76)	-1.21%
NYPA CREDIT	(706,940.49)	(700,000.00)	(6,940.49)	0.99%
 TOTAL OPERATING REVENUES	 <u>82,294,530.69</u>	 <u>82,401,915.00</u>	 <u>(107,384.31)</u>	 -0.13%

* () = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
SCHEDULE OF OPERATING EXPENSES
6/30/13

SCHEDULE E

OPERATION EXPENSES:	MONTH LAST YEAR	MONTH CURRENT YEAR	LAST YEAR TO DATE	CURRENT YEAR TO DATE	YTD % CHANGE
PURCHASED POWER BASE EXPENSE	2,169,002.71	2,508,946.87	24,876,984.89	28,117,958.83	13.03%
OPERATION SUP AND ENGINEERING EXP	38,726.93	37,936.83	512,405.47	503,570.32	-1.72%
STATION SUP LABOR AND MISC	6,356.63	7,780.20	110,505.93	76,028.77	-31.20%
LINE MISC LABOR AND EXPENSE	61,000.95	56,260.04	704,157.68	699,667.87	-0.64%
STATION LABOR AND EXPENSE	33,790.24	31,127.56	459,683.42	478,286.82	4.05%
STREET LIGHTING EXPENSE	7,288.69	4,285.24	117,220.36	75,447.82	-35.64%
METER EXPENSE	13,993.65	16,423.29	232,324.46	187,867.79	-19.14%
MISC DISTRIBUTION EXPENSE	37,578.91	33,798.82	349,937.87	351,642.28	0.49%
METER READING LABOR & EXPENSE	6,003.62	3,138.19	90,457.24	74,751.62	-17.36%
ACCT & COLL LABOR & EXPENSE	107,171.10	123,938.94	1,413,955.12	1,491,101.81	5.46%
UNCOLLECTIBLE ACCOUNTS	(72,104.21)	(53,746.53)	103,895.79	37,920.10	-63.50%
ENERGY AUDIT EXPENSE	45,514.78	54,942.17	447,682.76	552,916.45	23.51%
ADMIN & GEN SALARIES	49,796.83	74,263.43	747,309.18	768,287.64	2.81%
OFFICE SUPPLIES & EXPENSE	34,605.73	39,650.15	237,267.70	276,073.87	16.36%
OUTSIDE SERVICES	120,505.12	146,947.55	481,157.74	633,341.56	31.63%
PROPERTY INSURANCE	31,678.42	29,925.95	386,560.47	369,873.38	-4.32%
INJURIES AND DAMAGES	13,332.46	4,582.21	35,229.58	45,691.97	29.70%
EMPLOYEES PENSIONS & BENEFITS	881,705.42	287,863.13	2,026,825.65	2,174,071.72	7.26%
MISC GENERAL EXPENSE	9,583.33	9,552.31	166,650.35	159,956.74	-4.02%
RENT EXPENSE	12,864.36	612.61	196,756.19	196,422.65	-0.17%
ENERGY CONSERVATION	42,303.30	52,750.00	508,221.64	659,620.07	29.79%
TOTAL OPERATION EXPENSES	1,481,696.26	962,032.09	9,328,204.60	9,812,541.25	5.19%
MAINTENANCE EXPENSES:					
MAINT OF TRANSMISSION PLANT	227.10	227.10	2,725.00	2,725.00	0.00%
MAINT OF STRUCT AND EQUIPMT	4,942.27	11,061.00	219,062.68	141,374.24	-35.46%
MAINT OF LINES - OH	157,916.17	155,538.27	1,617,433.33	1,541,147.42	-4.72%
MAINT OF LINES - UG	40,044.45	31,966.71	207,203.54	204,673.71	-1.22%
MAINT OF LINE TRANSFORMERS	7,897.13	10,547.92	55,348.74	145,386.32	162.67%
MAINT OF ST LT & SIG SYSTEM	14.53	(20.08)	(346.85)	(123.41)	-64.42%
MAINT OF GARAGE AND STOCKROOM	43,055.71	53,818.24	522,478.89	571,295.52	9.34%
MAINT OF METERS	2,981.81	3,504.32	77,591.87	42,496.14	-45.23%
MAINT OF GEN PLANT	2,679.43	8,772.99	88,460.17	119,256.04	34.81%
TOTAL MAINTENANCE EXPENSES	259,758.60	275,416.47	2,789,957.37	2,768,230.98	-0.78%
DEPRECIATION EXPENSE	296,027.41	305,469.22	3,552,329.58	3,665,630.20	3.19%
PURCHASED POWER FUEL EXPENSE	3,017,804.27	2,465,566.94	35,484,629.66	33,305,373.44	-6.14%
VOLUNTARY PAYMENTS TO TOWNS	112,382.00	128,517.00	1,351,568.00	1,375,900.00	1.80%
TOTAL OPERATING EXPENSES	7,336,671.25	6,645,948.59	77,383,674.10	79,045,634.70	2.15%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUDGETED OPERATING EXPENSE VARIANCE REPORT
6/30/13

SCHEDULE G

OPERATION EXPENSES:	ACTUAL YEAR TO DATE	BUDGET YEAR TO DATE	VARIANCE *	% CHANGE
PURCHASED POWER BASE EXPENSE	<u>28,117,958.83</u>	<u>30,102,742.00</u>	<u>(1,984,783.17)</u>	-6.59%
OPERATION SUP AND ENGINEERING EXP	503,570.32	468,950.00	34,620.32	7.38%
STATION SUP LABOR AND MISC	76,028.77	79,813.00	(3,784.23)	-4.74%
LINE MISC LABOR AND EXPENSE	699,667.87	671,311.00	28,356.87	4.22%
STATION LABOR AND EXPENSE	478,286.82	448,246.00	30,040.82	6.70%
STREET LIGHTING EXPENSE	75,447.82	83,106.00	(7,658.18)	-9.21%
METER EXPENSE	187,867.79	197,328.00	(9,460.21)	-4.79%
MISC DISTRIBUTION EXPENSE	351,642.28	366,492.00	(14,849.72)	-4.05%
METER READING LABOR & EXPENSE	74,751.62	69,946.00	4,805.62	6.87%
ACCT & COLL LABOR & EXPENSE	1,491,101.81	1,385,206.00	105,895.81	7.64%
UNCOLLECTIBLE ACCOUNTS	37,920.10	99,996.00	(62,075.90)	-62.08%
ENERGY AUDIT EXPENSE	552,916.45	479,010.00	73,906.45	15.43%
ADMIN & GEN SALARIES	768,287.64	761,071.00	7,216.64	0.95%
OFFICE SUPPLIES & EXPENSE	276,073.87	253,950.00	22,123.87	8.71%
OUTSIDE SERVICES	633,341.56	507,125.00	126,216.56	24.89%
PROPERTY INSURANCE	369,873.38	471,500.00	(101,626.62)	-21.55%
INJURIES AND DAMAGES	45,691.97	56,619.00	(10,927.03)	-19.30%
EMPLOYEES PENSIONS & BENEFITS	2,174,071.72	1,889,623.00	284,448.72	15.05%
MISC GENERAL EXPENSE	159,956.74	200,784.00	(40,827.26)	-20.33%
RENT EXPENSE	196,422.65	212,000.00	(15,577.35)	-7.35%
ENERGY CONSERVATION	659,620.07	697,985.00	(38,364.93)	-5.50%
TOTAL OPERATION EXPENSES	<u>9,812,541.25</u>	<u>9,400,061.00</u>	<u>412,480.25</u>	4.39%
MAINTENANCE EXPENSES:				
MAINT OF TRANSMISSION PLANT	2,725.00	3,000.00	(275.00)	-9.17%
MAINT OF STRUCT AND EQUIPMENT	141,374.24	114,120.00	27,254.24	23.88%
MAINT OF LINES - OH	1,541,147.42	1,250,420.00	290,727.42	23.25%
MAINT OF LINES - UG	204,673.71	285,372.00	(80,698.29)	-28.28%
MAINT OF LINE TRANSFORMERS	145,386.32	188,500.00	(43,113.68)	-22.87%
MAINT OF ST LT & SIG SYSTEM	(123.41)	9,680.00	(9,803.41)	-101.27%
MAINT OF GARAGE AND STOCKROOM	571,295.52	672,591.00	(101,295.48)	-15.06%
MAINT OF METERS	42,496.14	47,394.00	(4,897.86)	-10.33%
MAINT OF GEN PLANT	119,256.04	131,320.00	(12,063.96)	-9.19%
TOTAL MAINTENANCE EXPENSES	<u>2,768,230.98</u>	<u>2,702,397.00</u>	<u>65,833.98</u>	2.44%
DEPRECIATION EXPENSE	3,665,630.20	3,650,000.00	15,630.20	0.43%
PURCHASED POWER FUEL EXPENSE	33,305,373.44	30,500,000.00	2,805,373.44	9.20%
VOLUNTARY PAYMENTS TO TOWNS	1,375,900.00	1,368,000.00	7,900.00	0.58%
TOTAL OPERATING EXPENSES	<u>79,045,634.70</u>	<u>77,723,200.00</u>	<u>1,322,434.70</u>	1.70%

* () = ACTUAL UNDER BUDGET

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
BUDGETED OPERATING EXPENSE VARIANCE REPORT
6/30/13

OPERATION EXPENSES:	RESPONSIBLE SENIOR MANAGER	2013 ANNUAL BUDGET	ACTUAL YEAR TO DATE	REMAINING BUDGET BALANCE	REMAINING BUDGET %
PURCHASED POWER BASE EXPENSE	JP	<u>30,102,742.00</u>	<u>28,117,958.83</u>	<u>1,984,783.17</u>	6.59%
OPERATION SUP AND ENGINEERING EXP	KS	468,949.00	503,570.32	(34,621.32)	-7.38%
STATION SUP LABOR AND MISC	KS	79,813.00	76,028.77	3,784.23	4.74%
LINE MISC LABOR AND EXPENSE	KS	671,309.00	699,667.87	(28,358.87)	-4.22%
STATION LABOR AND EXPENSE	KS	448,249.00	478,286.82	(30,037.82)	-6.70%
STREET LIGHTING EXPENSE	KS	83,106.00	75,447.82	7,658.18	9.21%
METER EXPENSE	KS	197,329.00	187,867.79	9,461.21	4.79%
MISC DISTRIBUTION EXPENSE	KS	366,489.00	351,642.28	14,846.72	4.05%
METER READING LABOR & EXPENSE	KS	69,946.00	74,751.62	(4,805.62)	-6.87%
ACCT & COLL LABOR & EXPENSE	RF	1,385,210.00	1,491,101.81	(105,891.81)	-7.64%
UNCOLLECTIBLE ACCOUNTS	RF	100,000.00	37,920.10	62,079.90	62.08%
ENERGY AUDIT EXPENSE	JP	479,013.00	552,916.45	(73,903.45)	-15.43%
ADMIN & GEN SALARIES	KS	761,068.00	768,287.64	(7,219.64)	-0.95%
OFFICE SUPPLIES & EXPENSE	KS	253,950.00	276,073.87	(22,123.87)	-8.71%
OUTSIDE SERVICES	KS	507,125.00	633,341.56	(126,216.56)	-24.89%
PROPERTY INSURANCE	KS	471,500.00	369,873.38	101,626.62	21.55%
INJURIES AND DAMAGES	KS	56,619.00	45,691.97	10,927.03	19.30%
EMPLOYEES PENSIONS & BENEFITS	KS	1,889,623.00	2,174,071.72	(284,448.72)	-15.05%
MISC GENERAL EXPENSE	KS	200,785.00	159,956.74	40,828.26	20.33%
RENT EXPENSE	KS	212,000.00	196,422.65	15,577.35	7.35%
ENERGY CONSERVATION	JP	697,983.00	659,620.07	38,362.93	5.50%
TOTAL OPERATION EXPENSES		<u>8,823,105.00</u>	<u>9,812,541.25</u>	<u>(412,475.25)</u>	-4.67%
MAINTENANCE EXPENSES:					
MAINT OF TRANSMISSION PLANT	KS	3,000.00	2,725.00	275.00	9.17%
MAINT OF STRUCT AND EQUIPMT	KS	114,120.00	141,374.24	(27,254.24)	-23.88%
MAINT OF LINES - OH	KS	1,250,421.00	1,541,147.42	(290,726.42)	-23.25%
MAINT OF LINES - UG	KS	285,371.00	204,673.71	80,697.29	28.28%
MAINT OF LINE TRANSFORMERS	KS	188,500.00	145,386.32	43,113.68	22.87%
MAINT OF ST LT & SIG SYSTEM	KS	9,684.00	(123.41)	9,807.41	101.27%
MAINT OF GARAGE AND STOCKROOM	KS	672,589.00	571,295.52	101,293.48	15.06%
MAINT OF METERS	KS	47,392.00	42,496.14	4,895.86	10.33%
MAINT OF GEN PLANT	RF	131,320.00	119,256.04	12,063.96	9.19%
TOTAL MAINTENANCE EXPENSES		<u>2,817,401.00</u>	<u>2,768,230.98</u>	<u>(65,833.98)</u>	-2.34%
DEPRECIATION EXPENSE	RF	3,650,000.00	3,665,630.20	(15,630.20)	-0.43%
PURCHASED POWER FUEL EXPENSE	JP	30,500,000.00	33,305,373.44	(2,805,373.44)	-9.20%
VOLUNTARY PAYMENTS TO TOWNS	RF	1,368,000.00	1,375,900.00	(7,900.00)	-0.58%
TOTAL OPERATING EXPENSES		<u>83,767,500.00</u>	<u>79,045,634.70</u>	<u>(1,322,429.70)</u>	-1.58%

TOWN OF READING, MASSACHUSETTS
MUNICIPAL LIGHT DEPARTMENT
PROFESSIONAL SERVICES
6/30/2013

PROFESSIONAL SERVICES BY PROJECT

ITEM	DEPARTMENT	ACTUAL	BUDGET	VARIANCE
1 RMLD AND PENSION TRUST AUDIT FEES	ACCOUNTING	32,750.00	32,250.00	500.00
2 PENSION ACTUARIAL EVALUATION	ACCOUNTING	3,750.00	1,475.00	2,275.00
3 LEGAL- FERC/ISO ISSUES	ENERGY SERVICE	0.00	18,000.00	(18,000.00)
4 LEGAL- POWER SUPPLY ISSUES	ENERGY SERVICE	69,843.18	45,000.00	24,843.18
5 PROFESSIONAL SERVICES	ENERGY SERVICE	9,939.80	24,000.00	(14,060.20)
6 NERC COMPLIANCE AND AUDIT	E & O	15,082.50	15,000.00	82.50
7 LOAD CAPACITY STUDY	ENGINEERING	0.00	15,000.00	(15,000.00)
8 STORM HARDENING STUDY	ENGINEERING	0.00	50,000.00	(50,000.00)
9 LEGAL-GENERAL, MMWEC AUDIT	GM	173,597.33	150,000.00	23,597.33
10 LEGAL SERVICES-GENERAL	HR	154,741.83	54,600.00	100,141.83
11 LEGAL SERVICES-NEGOTIATIONS	HR	85,875.64	36,800.00	49,075.64
12 LEGAL GENERAL	BLDG. MAINT.	10,300.90	1,500.00	8,800.90
13 SURVEY RIGHT OF WAY	BLDG. MAINT.	0.00	5,000.00	(5,000.00)
14 ENVIRONMENTAL	BLDG. MAINT.	6,000.00	5,000.00	1,000.00
15 ENGINEERING SERVICES	BLDG. MAINT.	14,118.05	8,500.00	5,618.05
16 REPAIR RAMP AND DECK AREA	BLDG. MAINT.	0.00	30,000.00	(30,000.00)
17 INSURANCE CONSULTANT	GEN. BENEFIT	0.00	9,996.00	(9,996.00)
18 LEGAL	GEN. BENEFIT	1,724.20	5,004.00	(3,279.80)
19 SITE ASSESSMENT FOR MAJOR UPGRADE	ACCOUNTING	2,056.27	0.00	2,056.27
20 GENERAL BANKRUPTCY	ACCOUNTING	3,119.56	0.00	3,119.56
21 EXECUTIVE SEARCH- GM	GM	36,040.00	0.00	36,040.00
22 DSA BASIC CLIENT SERVICE	ENGINEERING	625.00	0.00	625.00
23 STORAGE FACILITY	BLDG. MAINT.	3,800.00	0.00	3,800.00
24 SAFETY SOLUTIONS	ENGINEERING	7,609.05	0.00	7,609.05
25 HAZARD COMMUNICATION PLAN	BLDG. MAINT.	2,368.25	0.00	2,368.25
TOTAL		<u>633,341.56</u>	<u>507,125.00</u>	<u>126,216.56</u>

PROFESSIONAL SERVICES BY VENDOR

	ACTUAL
CHOATE HALL & STEWART	229,980.88
DUNCAN & ALLEN	143,999.32
RUBIN AND RUDMAN	122,124.89
MELANSON HEATH & COMPANY	33,500.00
DACRI & ASSOCIATES LLC	24,500.00
MENDERS TORREY & SPENCER	16,185.55
UTILITY SERVICES INC.	15,082.50
RAINES UTILITY SAFETY SOLUTIONS	7,609.05
CMEEC	7,044.00
ECHO	6,000.00
WILLIAM F. CROWLEY ATTORNEY	3,955.56
STONE CONSULTING INC.	3,750.00
HUDSON RIVER ENERGY GROUP	2,895.80
GARRY WOOTERS ARBITRATOR	2,812.00
RICHARD HIGGINS ARBITRATOR	2,710.00
MICHAEL BROWN ARBITRATOR	2,538.99
CUSHING, JAMMALLO & WHEELER	2,368.25
COGSDALE	2,056.27
SHERRIE TALMADGE ARBITRATOR	1,871.00
JM ASSOCIATES	1,732.50
DOBLE ENGINEERING	625.00
TOTAL	<u>633,341.56</u>

RMLD
 DEFERRED FUEL CASH RESERVE ANALYSIS
 6/30/13

DATE	GROSS CHARGES	REVENUES	NYPA CREDIT	MONTHLY DEFERRED	TOTAL DEFERRED
Jun-12					2,270,044.48
Jul-12	3,581,715.28	3,492,843.61	(61,106.90)	(149,978.57)	2,120,065.91
Aug-12	3,578,611.20	2,914,978.35	(44,365.80)	(707,998.65)	1,412,067.26
Sep-12	2,646,309.32	3,486,749.45	(47,478.80)	792,961.33	2,205,028.59
Oct-12	2,595,375.45	2,389,147.98	(48,781.28)	(255,008.75)	1,950,019.84
Nov-12	2,744,817.28	2,740,129.47	(22,566.16)	(27,253.97)	1,922,765.87
Dec-12	2,868,712.69	2,987,105.82	(68,965.36)	49,427.77	1,972,193.64
Jan-13	2,523,166.59	3,076,267.45	(70,691.63)	482,409.23	2,454,602.87
Feb-13	3,397,709.79	3,030,833.21	(77,841.37)	(444,717.95)	2,009,884.92
Mar-13	2,393,560.37	2,979,311.50	(116,734.96)	469,016.17	2,478,901.09
Apr-13	2,220,542.42	2,695,077.57	(113,103.56)	361,431.59	2,840,332.68
May-13	2,289,286.11	2,260,618.34	(17,730.28)	(46,398.05)	2,793,934.63
Jun-13	2,465,566.94	2,298,694.08	(17,574.39)	(184,447.25)	2,609,487.38

RMLD
STAFFING REPORT
FOR FISCAL YEAR ENDING JUNE, 2013

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

RMLD
 BUDGET VARIANCE REPORT
 FOR PERIOD ENDING JUNE 30, 2013

DIVISION	ACTUAL	BUDGET	VARIANCE	CHANGE
ENGINEERING AND OPERATIONS	4,363,087	4,199,712	163,375	3.89%
ENERGY SERVICES	1,293,640	1,264,496	29,144	2.30%
GENERAL MANAGER	1,027,331	864,461	162,870	18.84%
FACILITY MANAGER	3,897,546	3,838,762	58,784	1.53%
BUSINESS DIVISION	9,811,585	9,371,033	440,551	4.70%
SUB-TOTAL	20,393,188	19,538,464	854,724	4.37%
PURCHASED POWER - BASE	28,117,959	30,102,742	(1,984,783)	-6.59%
PURCHASED POWER - FUEL	33,305,373	30,500,000	2,805,373	9.20%
TOTAL	81,816,520	80,141,206	1,675,314	2.09%

RMLD
ENGINEERING AND OPERATIONS DIVISION BUDGET
2013 BUDGET SUMMARY

E&O MGR 55	ACT TOTAL	BUD TOTAL	VAR
01-55-5920-101 LABOR REG	165,638	187,497	-11.66%
01-55-5920-102 LABOR OT	632	1,000	-36.85%
01-55-5921-000 OFFICE SUPPLIES	436	500	-12.84%
01-55-5930-103 EE EDUCATION	4,299	6,000	-28.34%
01-55-5930-106 VEHICLE	(6,800)	4,775	-242.43%
01-55-5923-000 OUTSIDE SERVICES	15,923	15,000	6.15%
01-55-5930-105 MISC GENERAL	1,153	500	130.61%
SUB-TOTAL	181,280	215,272	-15.79%
ENGINEERING 65			
01-65-5580-101 LABOR REG	426,699	398,174	7.16%
01-65-5580-102 LABOR OT	57,336	40,000	43.34%
01-65-5580-103 EE EDUCATION	12,615	20,000	-36.93%
01-65-5580-105 SUPPLIES	12,374	6,000	106.23%
01-65-5580-106 VEHICLE	(5,454)	4,775	-214.22%
01-65-5921-000 OFFICE SUPPLIES	704	1,000	-29.60%
01-65-5923-000 OUTSIDE SERVICES	7,394	65,000	-88.62%
SUB-TOTAL	511,668	534,949	-4.35%
LINE 66			
01-66-5568-109 MAINT OF TRANS EXP	2,725	3,000	-9.17%
01-66-5581-101 LABOR MISC	586,060	541,309	8.27%
01-66-5581-109 GENERAL EXP	89,505	80,000	11.88%
01-66-5581-103 EE EDUCATION	24,102	50,000	-51.80%
01-66-5585-109 STREET LIGHT EXP	23,711	25,000	-5.16%
01-66-5585-101 LABOR REG ST LIGHT	31,369	26,233	19.58%
01-66-5585-102 LABOR OT ST LIGHT	6,076	8,000	-24.05%
01-66-5585-106 VEHICLE ST LIGHT	14,292	23,874	-40.14%
01-66-5593-109 MAINT OF LINES	191,756	71,000	170.08%
01-66-5593-101 LABOR REG MAINT LINE	526,875	322,274	63.49%
01-66-5593-102 LABOR OT MAINT LINE	402,749	260,000	54.90%
01-66-5593-106 VEHICLE MAINT OH LIN	12,215	162,342	-92.48%
01-78-5593-110 TREE TRIMMING	407,553	434,805	-6.27%
01-66-5594-109 MAINT UG LINE	208,375	258,203	-19.30%
01-66-5594-101 LABOR REG UG LINES	1,875	15,293	-87.74%
01-66-5594-102 LABOR OT UG LINE	404	5,000	-91.91%
01-66-5594-106 VEHICLE UG LINE	(5,980)	6,875	-186.99%
01-66-5596-109 ST LT & SIG EXP	0	250	-100.00%
01-66-5596-101 LABOR REG ST LT/SG	0	6,797	-100.00%
01-66-5596-102 LABOR OT ST LT/SG	0	250	-100.00%
01-66-5596-106 VEHICLE ST LT/SG	(123)	2,387	-105.17%
01-66-5921-000 OFFICE SUPPLIES	28	500	-94.36%
SUB-TOTAL	2,523,567	2,303,392	9.56%

RMLD
ENGINEERING AND OPERATIONS DIVISION BUDGET
2013 BUDGET SUMMARY

METER READING	80	ACT TOTAL	BUD TOTAL	VAR
01-80-5902-101	LABOR REG	54,657	60,784	-10.08%
01-80-5902-102	LABOR OT	1,248	1,000	24.83%
01-80-5902-105	SUPPLIES	48	1,000	-95.20%
01-80-5902-106	VEHICLE	18,798	7,162	162.47%
SUB-TOTAL		<u>74,752</u>	<u>69,946</u>	6.87%
METER TECHNICIANS	67			
01-67-5586-109	METER TECH EXP	8,830	15,000	-41.13%
01-67-5586-101	LABOR REG	161,754	155,891	3.76%
01-67-5586-102	LABOR OT	25,806	9,113	183.17%
01-67-5586-103	EE EDUCATION	0	3,000	-100.00%
01-67-5586-106	VEHICLE	(8,450)	14,324	-158.99%
01-67-5921-000	OFFICE SUPPLIES	95	250	-62.00%
SUB-TOTAL		<u>188,036</u>	<u>197,579</u>	-4.83%
STATION	68			
01-68-5581-109	STATION OP	5,439	5,500	-1.10%
01-68-5581-101	LABOR REG SUP	70,589	74,313	-5.01%
01-68-5582-109	STATION SUPPLIES	(5,847)	4,000	-246.17%
01-68-5582-101	LABOR REG	339,751	316,861	7.22%
01-68-5582-102	LABOR OT	146,197	120,000	21.83%
01-68-5582-103	EE EDUCATION	223	5,000	-95.54%
01-68-5582-106	VEHICLE	(2,037)	2,387	-185.32%
SUB-TOTAL		<u>554,316</u>	<u>528,062</u>	4.97%
01-68-5590-109	SENIOR TECH EXP	2,095	7,500	-72.06%
01-68-5590-101	LABOR REG	110,267	93,733	17.64%
01-68-5590-102	LABOR OT	16,451	5,000	229.01%
01-68-5590-103	EE EDUCATION	2,769	2,500	10.78%
01-68-5590-105	SUPPLIES	3,806	3,000	26.87%
01-68-5590-106	VEHICLE	5,912	2,387	147.65%
01-68-5595-000	TRANSFORMER MAINT	145,386	188,500	-22.87%
01-68-5597-109	MAINT METERS	5,365	2,500	114.61%
01-68-5597-101	LABOR REG	1,378	27,409	-94.97%
01-68-5597-102	LABOR OT	35,753	17,484	104.49%
01-68-5921-000	OFFICE SUPPLIES	285	500	-43.00%
SUB-TOTAL		<u>329,468</u>	<u>350,513</u>	-6.00%
GRAND TOTAL		<u>4,363,087</u>	<u>4,199,712</u>	3.89%

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RMLD
ENERGY SERVICES DIVISION BUDGET
2013 BUDGET SUMMARY

ENERGY SERVICES 75	ACT TOTAL	BUD TOTAL	VAR
01-75-5916-000 ENERGY SERV EXP	79,652	24,000	231.89%
01-75-5916-101 LABOR REG	465,000	437,514	6.28%
01-75-5916-102 LABOR OT	3,391	0	100.00%
01-75-5916-103 EE EDUCATION	3,062	16,000	-80.86%
01-75-5916-109 KEY ACCOUNT	1,811	1,500	20.72%
	<u>552,916</u>	<u>479,014</u>	15.43%
01-75-5921-000 OFFICE SUPPLIES	1,321	500	164.15%
01-75-5923-000 OUTSIDE SERVICES	79,783	87,000	-8.30%
		0	
		0	
01-75-5916-402 RES CONSERVE PROG	184,909	271,903	-31.99%
01-75-5916-403 RES CONSERVE OTHEI	(0)	21,324	-100.00%
01-75-5916-502 COMM CONSERVE PROG	432,935	355,000	21.95%
01-75-5916-503 COMM CONSERVE OTHI	41,776	49,756	-16.04%
	<u>659,620</u>	<u>697,983</u>	-5.50%
GRAND TOTAL	<u>1,293,640</u>	<u>1,264,496</u>	2.30%

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RMLD
GENERAL MANAGER DIVISION BUDGET
2013 BUDGET SUMMARY

GENERAL MANAGER 51	ACT TOTAL	BUD TOTAL	VAR
01-51-5920-101 LABOR REG	230,240	255,384	-9.85%
01-51-5920-102 LABOR OT	1,532	0	100.00%
01-51-5921-000 OFFICE SUPPLIES	1,343	2,500	-46.27%
01-51-5923-000 OUTSIDE SERVICES	207,278	150,000	38.19%
01-51-5930-103 EE EDUCATION	3,486	7,500	-53.52%
01-51-5930-105 MISC GENERAL	64,911	55,000	18.02%
01-51-5930-106 VEHICLE	(6,800)	4,775	-242.43%
SUB-TOTAL	501,989	475,159	5.65%
HUMAN RESOURCES 52			
01-52-5920-101 LABOR REG	108,987	105,565	3.24%
01-52-5920-102 LABOR OT	567	0	100.00%
01-52-5921-000 OFFICE SUPPLIES	217	200	8.61%
01-52-5923-000 OUTSIDE SERVICES	244,652	91,400	167.67%
01-52-5930-103 EE EDUCATION	6,100	3,900	100.00%
01-52-5930-105 SUPPLIES	2,072	900	130.22%
01-52-5930-109 MISC GENERAL	13,745	13,540	1.51%
SUB-TOTAL	376,340	215,505	74.63%
COMMUNITY RELATIONS 54			
01-54-5920-101 LABOR REG	74,132	74,307	-0.24%
01-54-5921-000 OFFICE SUPPLIES	0	500	-100.00%
01-54-5930-109 MISC GENERAL	66,811	68,750	-2.82%
01-54-5930-103 EE EDUCATION	0	2,000	-100.00%
01-54-5930-105 SUPPLIES	4,249	5,740	-25.98%
SUB-TOTAL	145,191	151,297	-4.04%
CAB 56			
01-56-5920-101 LABOR REG	322	5,345	-93.98%
01-56-5920-102 LABOR OT	236	1,200	-80.34%
01-56-5930-109 MISC GENERAL	1,754	8,455	-79.26%
SUB-TOTAL	2,311	15,000	-84.59%
BOARD 58			
01-58-5930-109 MISC GENERAL	1,499	7,500	-80.01%
SUB-TOTAL	1,499	7,500	-80.01%
GRAND TOTAL	1,027,331	864,461	18.84%

RMLD
FACILITY MANAGER DIVISION BUDGET
2013 BUDGET SUMMARY

GENERAL BENEFITS 53	ACT TOTAL	BUD TOTAL	VAR
01-53-5920-101 LABOR REG	143,809	93,391	53.99%
01-53-5921-000 OFFICE SUPPLIES	273	1,000	-72.71%
01-53-5930-103 EE EDUCATION	2,367	5,000	-52.65%
01-53-5930-105 SUPPLIES	40	1,000	-95.99%
01-53-5923-000 OUTSIDE SERVICES	1,280	15,000	-91.47%
01-53-5924-000 PROPERTY INSURANCE	369,873	471,500	-21.55%
01-53-5925-000 INJURIES & DAMAGES	45,692	56,619	-19.30%
01-53-5926-000 EE PENS & BENEFIT	2,174,072	1,889,623	15.05%
01-53-5930-109 MISC GENERAL	836	3,050	-72.60%
01-53-5931-000 RENT	196,423	212,000	-7.35%
SUB-TOTAL	2,934,664	2,748,183	6.79%
TRANSPORTATION 63			
01-63-5933-109 MISC GENERAL	801	(226,020)	-100.35%
01-63-5933-101 LABOR REG	68,662	61,238	12.12%
01-63-5933-102 LABOR OT	9,296	8,400	10.67%
01-63-5933-103 EE EDUCATION	0	2,000	-100.00%
01-63-5933-105 SUPPLIES	(407,284)	393,120	-203.60%
LESS ALLOCATION RECLASS	328,525	(238,738)	-237.61%
SUB-TOTAL	0	0	0.00%
BUILDING MAINTENANCE 64			
01-64-5923-000 OUTSIDE SERVICES	37,032	50,000	-25.94%
01-64-5932-101 LABOR REG	91,678	132,471	-30.79%
01-64-5932-102 LABOR OT	26,827	22,838	17.47%
01-64-5932-103 EE EDUCATION	220	2,000	-89.00%
01-64-5932-105 SUPPLIES	452,571	515,280	-12.17%
SUB-TOTAL	608,327	722,589	-15.81%
MATERIALS MANAGEMENT 60			
01-60-5588-109 MISC DIST EXP	56,551	50,280	12.47%
01-60-5588-101 LABOR REG	271,626	292,369	-7.10%
01-60-5588-102 LABOR OT	10,891	4,240	156.85%
01-60-5588-103 EE EDUCATION	1,369	2,100	-34.81%
01-60-5588-105 SUPPLIES	11,206	16,500	-32.08%
01-60-5588-104 RFP EXPENSES	0	1,000	-100.00%
01-60-5921-000 OFFICE SUPPLIES	2,912	1,500	94.11%
SUB-TOTAL	354,554	367,989	-3.65%
GRAND TOTAL	3,897,546	3,838,762	1.53%

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RMLD
BUSINESS DIVISION BUDGET
2013 BUDGET SUMMARY

ACCOUNTING 59	ACT TOTAL	BUD TOTAL	VAR
01-59-5903-101 LABOR REG	207,401	201,328	3.02%
01-59-5903-102 LABOR OT	719	400	79.85%
01-59-5903-103 EE EDUCATION	0	1,000	-100.00%
01-59-5903-105 SUPPLIES	304,841	291,400	4.61%
01-59-5921-000 OFFICE SUPPLIES	259,046	231,000	12.14%
01-59-5923-000 OUTSIDE SERVICES	40,000	33,725	18.61%
SUB-TOTAL	812,008	758,853	7.00%
CUSTOMER SERVICE 62			
01-62-5903-101 LABOR REG	461,842	417,289	10.68%
01-62-5903-102 LABOR OT	7,998	2,000	299.89%
01-62-5903-103 EE EDUCATION	3,307	4,000	-17.32%
01-62-5903-105 SUPPLIES	33,183	18,000	84.35%
01-62-5903-106 VEHICLE	(5,737)	4,775	-220.15%
01-62-5904-000 UNCOLLECT ACCOUNTS	37,920	100,000	-62.08%
01-62-5921-000 OFFICE SUPPLIES	897	2,000	-55.14%
SUB-TOTAL	539,410	548,064	-1.58%
MIS 61			
01-61-5903-101 LABOR REG	450,171	412,218	9.21%
01-62-5903-102 LABOR OT	5,049	800	531.07%
01-61-5903-103 EE EDUCATION	10,003	8,000	25.04%
01-61-5903-105 SUPPLIES	12,325	24,000	-48.65%
01-61-5935-000 MAINT GEN PLANT	119,256	131,320	-9.19%
01-61-5921-000 OFFICE SUPPLIES	8,516	12,000	-29.03%
SUB-TOTAL	605,320	588,338	2.89%
MISCELLANEOUS DEDUCTIONS 57/77			
01-77-5403-000 DEPRECIATION EXP	3,665,630	3,650,000	0.43%
01-77-5408-000 VOLUNTARY PAYMENTS	1,375,900	1,368,000	0.58%
01-77-5419-000 INTEREST EXP	1,145	3,000	-61.82%
01-77-5426-000 OTHER DEDUCTIONS	2,769,742	2,415,000	14.69%
01-57-5920-101 AC/BUS MGR LABOR REG	42,430	37,379	13.51%
01-57-5930-109 AC/BUS MGR MISC GEN	0	2,400	-100.00%
SUB-TOTAL	7,854,847	7,475,779	5.07%
GRAND TOTAL	9,811,585	9,371,033	4.70%

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



RMLD



Reading Municipal Light Department
RELIABLE POWER FOR GENERATIONS

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

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

September 18, 2013

Town of Reading Municipal Light Board

Subject: Pick Up Truck with Bed Cover

On August 7, 2013 a bid invitation was placed as a legal notice in the Middlesex East requesting proposals for one Pick Up Truck with Bed Cover for the Reading Municipal Light Department.

An invitation to bid was sent to the following 13 companies:

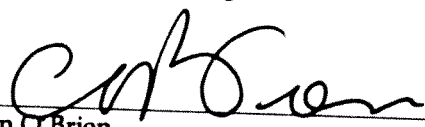
Bonnell Motors, Inc.	Central Dodge, Inc.	Colonial Automotive
Imperial Municipal Partners	Inter-State Ford Truck Sales, Inc.	Lannon Chevrolet
Liberty Chevrolet Inc.	MHQ Municipal Vehicles	Moore GMC Truck, Inc.
Place Motors, Inc.	Sentry Ford	Stoneham Motor Co., Inc.
Woburn Foreign Motors		

Bids were received from two companies: Liberty Chevrolet Inc., and Stoneham Motor Co., Inc.

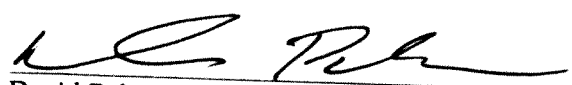
The bids were publicly opened and read aloud at 11:00 a.m. September 11, 2013 in the Town of Reading Municipal Light Department's Transmission and Distribution Room, 230 Ash Street, Reading, Massachusetts.

The bids were reviewed, analyzed and evaluated by the General Manager and the staff. Move that bid 2014-05 for: one Pick Up Truck with Bed Cover be awarded to: **Stoneham Motor Co., Inc. for \$29,965.00** as the lowest qualified and responsive bidder on the recommendation of the General Manager.

The FY2014 Capital Budget amount for this item is \$35,000.00.



Coleen O'Brien



David Polson



Paula O'Leary

Pick Up Truck with Bed Cover

Bid 2014-05

<u>Bidder</u>	<u>Vehicle Price</u>	<u>Delivery- Weeks</u>	<u>Exceptions</u>	<u>Responsive Bidder</u>
Stoneham Motor Co., Inc.	\$29,965.00	10-12	Yes¹	Yes
Liberty Chevrolet Inc.	\$32,758.00	10-12	Yes ²	Yes

Notes:

- 1: Vendor has 1 exception with vehicle offered
- 2: Vendor has 9 exceptions with vehicle offered

RMLD



Reading Municipal Light Department
RELIABLE POWER FOR GENERATIONS

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

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

September 18, 2013

Town of Reading Municipal Light Board

Subject: Pick Up Truck with Tool Boxes

On August 7, 2013 a bid invitation was placed as a legal notice in the Middlesex East requesting proposals for one Pick Up Truck with Tool Boxes for the Reading Municipal Light Department.

An invitation to bid was sent to the following 13 companies:

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

Bids were received from two companies: Liberty Chevrolet Inc., and Stoneham Motor Co., Inc.

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

The bids were reviewed, analyzed and evaluated by the General Manager and the staff. Move that bid 2014-06 for: one Pick Up Truck with Tool Boxes be awarded to: **Stoneham Motor Co., Inc.** for \$30,397.00 as the lowest qualified and responsive bidder on the recommendation of the General Manager.

The FY2014 Capital Budget amount for this item is \$35,000.00.

Coleen O'Brien

David Polson

Paula O'Leary

Pick Up Truck with Tool Boxes

Bid 2014-06

<u>Bidder</u>	<u>Vehicle Price</u>	<u>Delivery- Weeks</u>	<u>Exceptions</u>	<u>Responsive Bidder</u>
Stoneham Motor Co., Inc.	\$30,397.00	9-12	Yes ¹	Yes
Liberty Chevrolet Inc.	\$32,525.00	10-12	Yes ²	Yes

Notes:

- 1: Vendor has 1 exception with vehicle offered
- 2: Vendor has 9 exceptions with vehicle offered

**BOARD MATERIAL AVAILABLE
BUT NOT DISCUSSED**



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

September-13

	RESIDENTIAL 750 kWh's	RESIDENTIAL -TOU 1500 kWh's 7/25 Split	RES. HOT WATER 1000 kWh's	COMMERCIAL 7,300 kWh's 25,000 kW Demand	SMALL COMMERCIAL 1,080 kWh's 10,000 kW Demand	SCHOOL RATE 35000 kWh's 130.5 kW Demand	INDUSTRIAL - TOU 109,500 kWh's 250,000 kW Demand 80/20 Split
READING MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$93.10	\$163.68	\$107.25	\$830.85	\$162.94	\$3,851.63	\$10,471.17
PER KWH CHARGE	\$0.12414	\$0.10912	\$0.10725	\$0.11382	\$0.15087	\$0.11005	\$0.09563
NATIONAL GRID							
TOTAL BILL	\$108.55	\$202.60	\$144.73	\$976.70	\$139.12	\$4,047.22	\$11,143.89
PER KWH CHARGE	\$0.14474	\$0.13507	\$0.14473	\$0.13380	\$0.12882	\$0.11563	\$0.10177
% DIFFERENCE	16.60%	23.78%	34.95%	17.55%	-14.62%	5.08%	6.42%
NSTAR COMPANY							
TOTAL BILL	\$124.94	\$226.28	\$164.44	\$1,125.89	\$169.40	\$6,231.35	\$15,451.74
PER KWH CHARGE	\$0.16658	\$0.15218	\$0.16444	\$0.15423	\$0.15685	\$0.17804	\$0.14111
% DIFFERENCE	34.20%	39.47%	53.33%	35.51%	3.96%	61.78%	47.56%
PEABODY MUNICIPAL LIGHT PLANT							
TOTAL BILL	\$89.49	\$173.19	\$117.39	\$980.86	\$146.27	\$4,846.08	\$11,188.60
PER KWH CHARGE	\$0.11932	\$0.11546	\$0.11739	\$0.13436	\$0.13544	\$0.13846	\$0.10218
% DIFFERENCE	-3.88%	5.81%	9.46%	18.05%	-10.23%	25.82%	6.85%
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	7.16%	21.21%	23.68%	15.48%	3.37%	23.66%	27.31%
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	12.76%	24.43%	28.56%	25.87%	3.39%	27.10%	29.11%



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

August-13

	RESIDENTIAL 750 kWh's	RESIDENTIAL-TOU 1500 kWh's 7/25 Split	RES. HOT WATER 1000 kWh's	COMMERCIAL 7,300 kWh's 25,000 kW Demand	SMALL COMMERCIAL 1,080 kWh's 10,000 kW Demand	SCHOOL RATE 35000 kWh's 130.5 kW Demand	INDUSTRIAL - TOU 109,500 kWh's 250,000 kW Demand 80/20 Split
READING MUNICIPAL LIGHT DEPT.							
TOTAL BILL	\$97.75	\$172.98	\$113.45	\$867.35	\$168.34	\$4,026.63	\$11,018.67
PER KWH CHARGE	\$0.13034	\$0.11532	\$0.11345	\$0.11882	\$0.15587	\$0.11505	\$0.10063
NATIONAL GRID							
TOTAL BILL	\$108.55	\$202.60	\$144.73	\$976.70	\$139.12	\$4,047.22	\$11,143.89
PER KWH CHARGE	\$0.14474	\$0.13507	\$0.14473	\$0.13380	\$0.12882	\$0.11563	\$0.10177
% DIFFERENCE	11.05%	17.13%	27.57%	12.61%	-17.36%	0.51%	1.14%
NSTAR COMPANY							
TOTAL BILL	\$124.94	\$228.28	\$164.44	\$1,125.89	\$169.40	\$6,231.35	\$15,451.74
PER KWH CHARGE	\$0.16658	\$0.15218	\$0.16444	\$0.15423	\$0.15685	\$0.17804	\$0.14111
% DIFFERENCE	27.81%	31.97%	44.95%	29.81%	0.63%	54.75%	40.23%
PEABODY MUNICIPAL LIGHT PLANT							
TOTAL BILL	\$89.49	\$173.19	\$117.39	\$980.86	\$146.27	\$4,846.08	\$11,188.60
PER KWH CHARGE	\$0.11932	\$0.11546	\$0.11739	\$0.13436	\$0.13544	\$0.13846	\$0.10218
% DIFFERENCE	-8.45%	0.12%	3.48%	13.09%	-13.11%	20.35%	1.54%
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	2.06%	14.69%	16.92%	10.62%	0.05%	18.29%	20.98%
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	\$0.15589	\$0.13987	\$0.12347
% DIFFERENCE	7.40%	17.74%	21.53%	20.58%	0.07%	21.58%	22.70%



Jeanne Foti

From: Jeanne Foti
Sent: Thursday, September 19, 2013 11:43 AM
To: RMLD Board Members Group
Subject: Account Payable Warrant and Payroll - No Questions

Good morning.

In an effort to save paper, the following timeframes had no Account Payable Warrant and Payroll questions. This e-mail will be printed for the Board Book for the RMLD Board meeting on September 25, 2013.

Account Payable Warrant – No Questions

August 9, August 16, August 30, September 6, September 13

Payroll – No Questions

August 12, August 26 and September 9

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

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

Please consider the environment before printing this e-mail.

Jeanne Foti

From: Kevin Sullivan
Sent: Monday, August 26, 2013 12:31 PM
To: RMLD Board Members Group
Cc: Coleen O'Brien; Patricia Mellino; Accounting Group; Jeanne Foti
Subject: RE: Account Payable Questions - August 23, 2013
Attachments: AP Removal Sheet - August 23, 2013.pdf

Payables Questions

1. Global Knowledge – The Middleton address on the invoice was the employee's old address.
2. Itron – Bob Fournier and Kevin Sullivan performed an audit of the invoice in question (\$67,361) within the past two weeks.

Kevin Sullivan

Reading Municipal Light Department
Engineering & Operations Manager

From: Jeanne Foti
Sent: Monday, August 26, 2013 7:12 AM
To: Accounting Group
Cc: Coleen O'Brien; Kevin Sullivan; Patricia Mellino
Subject: Account Payable Questions - August 23, 2013

Good morning,

Attached are the Account Payable Questions for August 23, 2013.

Thanks.

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

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

Please consider the environment before printing this e-mail.

