



Memorandum

DATE: May 11, 2017
TO: Chairman and Members of the Board
FROM: Kevin H. Roche, CEO/General Manager
SUBJECT: Agenda for the Executive Committee Meeting

There is an **ecomaine** Executive Committee Meeting scheduled for **May 18, 2017@ 4:00 PM**. The agenda for this meeting is as follows:

1. Approval of the Minutes (**Attachment A**)
2. Audit Committee Report – Erik Street, Chair
3. Outreaching & Recycling Committee Report – Caleb Hemphill, Chair
4. Finance Committee Report – Mike Shaw, Chair
5. Manager's Report
 - Update on Food Waste Recycling & Collection Efficiency Improvements
 - Review of Financial Statements FY 16
 - Financial Summary (**Attachment B1**)
 - Tonnage Graph (**Attachment B2**)
 - Statement of Revenue & Expenses (**Attachment B3**)
 - Statistical Data (**Attachment B4**)
 - Statement of Cash Balances (**Attachment B5**)
 - Summary Analysis of All Tons by Community (**Attachment B6**)
 - Historical Generations Summary (**Attachment B7**)
6. **Executive Session: CEO Evaluation Review** – all board members are welcome and encouraged to participate. (The Executive Committee may wish to go into Executive Session for any of the above items under Section 405 of Title 1 of the Maine Revised Statutes.)

Future Meetings:

Full Board/Annual Meeting: June 15th, 2017 @ 11:30AM

The Executive Committee may wish to go into Executive Session for any of the above items under Section 405 of Title 1 of the Maine Revised Statutes ([per the following legislative website:http://janus.state.me.us/legis/statutes/1/title1ch13sec0.html.](http://janus.state.me.us/legis/statutes/1/title1ch13sec0.html))

5/11/2017

ecomaine

Memorandum

DATE: March 1, 2017
TO: Chairman and Members of the Board
FROM: Kevin H. Roche, CEO/General Manager
SUBJECT: Executive Committee Minutes – February 16, 2017

There was an Executive Committee Meeting held on the date noted above. The meeting was called to order by Troy Moon, Chairman.

Item #1: Minutes

Matthew Frank motioned to accept the minutes. The motion was seconded by Dave Morton. All in favor.

Item #2: - Audit Report, Erik Street, Chair

Erik Street reported that the Audit Committee met on November 17, 2016 in a joint session with the Finance Committee and reported out to the Board at the January 2017 meeting.

The next Audit Committee meeting is April 27, 2017. The committee will meet with RKO to review roles and responsibilities of the Audit Committee, Management and the Auditors. All are welcome and encouraged to attend.

Item # 3: - Recycling & Outreach Committee Report, Caleb Hemphill, Chair

Caleb Hemphill reported that the Outreach & Recycling Committee met earlier today for a final review of the nominees for the eco-Excellence Award. The committee reviewed 27 nominations and selected 17 winners. The Awards luncheon is scheduled for March 14, 2017 @ 11:30am. We encourage all members to attend.

Caleb also provided an update on the RFP on the searchable recycling web application for the ecomaine website and the school grants program.

The next Outreach & Recycling Committee meeting is March 23, 2017, all are welcome.

Item # 4: - Finance Committee Report, Mike Shaw, Chair

Mike Shaw reported that the Finance Committee met on January 19, 2017 and that the committee reported out to the board on that day.

The committee discussed the following:

- Power Sales Contract which will begin on February 1, 2017.
- 6 month financial review
- Follow-up from staff on insurance coverage, the discussion included further review of deductibles, flood insurance and earthquake insurance. The committee decided to leave coverages as is at this time.

The next meeting of the committee will be a Budget Workshop on March 23, 2017 @ 3pm. All are welcome and encouraged to attend.

**Item # 5 – Discussion on furthering the exploration/investigation of the “one Bin” or “one Cart”:
collection option.**

Troy Moon opened the discussion on the “One Bin” or “One Cart Collection” and the value it would be to the organization. The goal is to review opportunities to improve the efficiencies of the collection programs.

Kevin Roche gave a status update on the food waste pilot program under development in South Portland & Scarborough. He provided an overview of some of the creative technologies in place for collecting multiple waste streams utilizing the “One Bin/One Cart Collection” method. He also provided the committee with some of the cost factors that will be associated with investigating these technologies such as; consulting, staff time, travel etc. There was a lengthy discussion.

After a thorough discussion by the committee, Dave Morton motioned to authorize staff to proceed with additional investigation of alternative collection and processing alternatives. The motion was second by Christopher Branch. All in favor.

Item # 6 – Discussion on non-ferrous metals recovery from ash

Kevin Roche provided a brief summary on the non-ferrous recovery study. The committee recommended staff continue to investigate and bring back a proposal to the committee for consideration with a cost benefit analysis and proposed contract.

Item # 7 - Managers’ Report, Kevin Roche, CEO

Kevin Roche provided a review of the following:

- 6 month financials
- market trends for recyclables
- update on the turbine
- food waste program
- environmental and legislative update
- legislative breakfast & Waste Conversion Technologies 101 Workshop

Tony Plante moved to adjourn the meeting. The motion was second by Dave Morton. All in favor.

Present:

Maxine Beecher, Christopher Branch, Matthew Frank, Caleb Hemphill, Troy Moon, David Morton, Tony Plante, Rod Regier, Mike Shaw & Erik Street

Staff:

Arthur Birt, Denise Mungen, Kevin Roche, Kevin Trytek

Revenues YTD- Compared to Budget and Last Year						
Compared to Budget				Compared to Prior Year		
	Revenue YTD	Units	Revenue \$/Units	Revenue YTD	Units	Revenue \$/Units
Owner	↑ \$13,827	↓ 0%	↑ 0%	↓ \$32,700	↓ 1%	↑ 0%
Associate	↑ \$15,634	↑ 1%	↑ 1%	↓ \$7,102	↓ 2%	↑ 1%
Contract	↑ \$42,532	↑ 16%	↑ 1%	↑ \$35,680	↑ 13%	↑ 1%
Commercial	↑ \$413,476	↑ 5%	↑ 4%	↑ \$272,207	↑ 4%	↑ 2%
Spot	↑ \$100,060	↑ 5%	↑ 3%	↓ \$19,060	↓ 6%	↑ 5%
Recycling	↑ \$1,057,077	↓ 3%	↑ 57%	↑ \$1,156,022	↓ 2%	↑ 71%
Assessments/Rebates	\$0			\$0		
Electrical	↓ \$18,921	↑ 0%	↓ 1%	↓ \$462,643	↓ 6%	↓ 7%
Overall	↑ \$1,625,957			↑ \$940,732		

Cash Expenses YTD			
Expense	Status	% of Annual Budget	Notable Items Affecting Expenses YTD
Total Departmental Costs	↓ \$403,869	80%	<p>* Admin \$164k Fav - Legal \$64 Fav (no major issues), Public Relations \$27k Fav (Timing) Payroll & Benefits \$26k Fav (Vacancies), Business Insurance \$23k Fav (Lower property premiums),</p> <p>* Waste to Energy \$369k Fav - Payroll & Benefits \$212k Fav (Vacancies), Gas & Electric \$167k Fav - (Natural Gas price down 15%; usage down 28%), Chemicals \$152k Fav (Lime, Carbon & Urea Usage down), Major Repairs \$57 Fav (Deferral of Minor Turbine Inspection to FY 18) Temp Labor \$38k Fav, Mobile Equip Fuel Fav \$35k (favorable prices), Food Waste \$88k Unfav (New Program), Spare Parts \$210k Unfav (timing on outage)</p> <p>* Recycle Facilities \$44k Unfav - Purchased Recycle Material \$111k Unfav (strong markets), Temp Labor \$102k Unfav (vacancies), Payroll & Benefits \$39k Fav (Vacancies), Vehicle Maintenance \$32k Fav (conservatively budgeted on rolling stock- broken out from spare parts), Building & Grounds Maint \$31k Fav (caught up on major building repairs and now focused on maintaining), Spare Parts \$30k Fav (timing-favorable operations)</p> <p>* Landfill \$86k Unfav - Major Repairs \$106k Unfav (West Side Expansion moved from Capital), Temp Labor \$91k Unfav (Vacancies), Outside Services \$19k Fav (timing, siding work and office work scheduled), Hauling \$20k Fav (return tonnage stopped sooner than expected), Water & Sewer \$63k Fav (Season - Spring wet season & 14% rate increase as of Feb 2017)</p>

Revenue Less Expenses	YTD vs. Budget YTD		YTD vs. Prior YTD	
	Rev. - Exp.	%	Rev. - Exp.	%
	↑ \$3,302,401	120%	↑ \$1,188,407	215%

Cash Flow	
Current Position	Notes
Cash on 7/1/2015	\$28,538,043
Cash Generated	\$3,741,009
Investments	\$1,010,548
Capital Expenditures	-\$1,431,148
Current Cash Position	\$31,858,452
	Increased by \$3,320,409

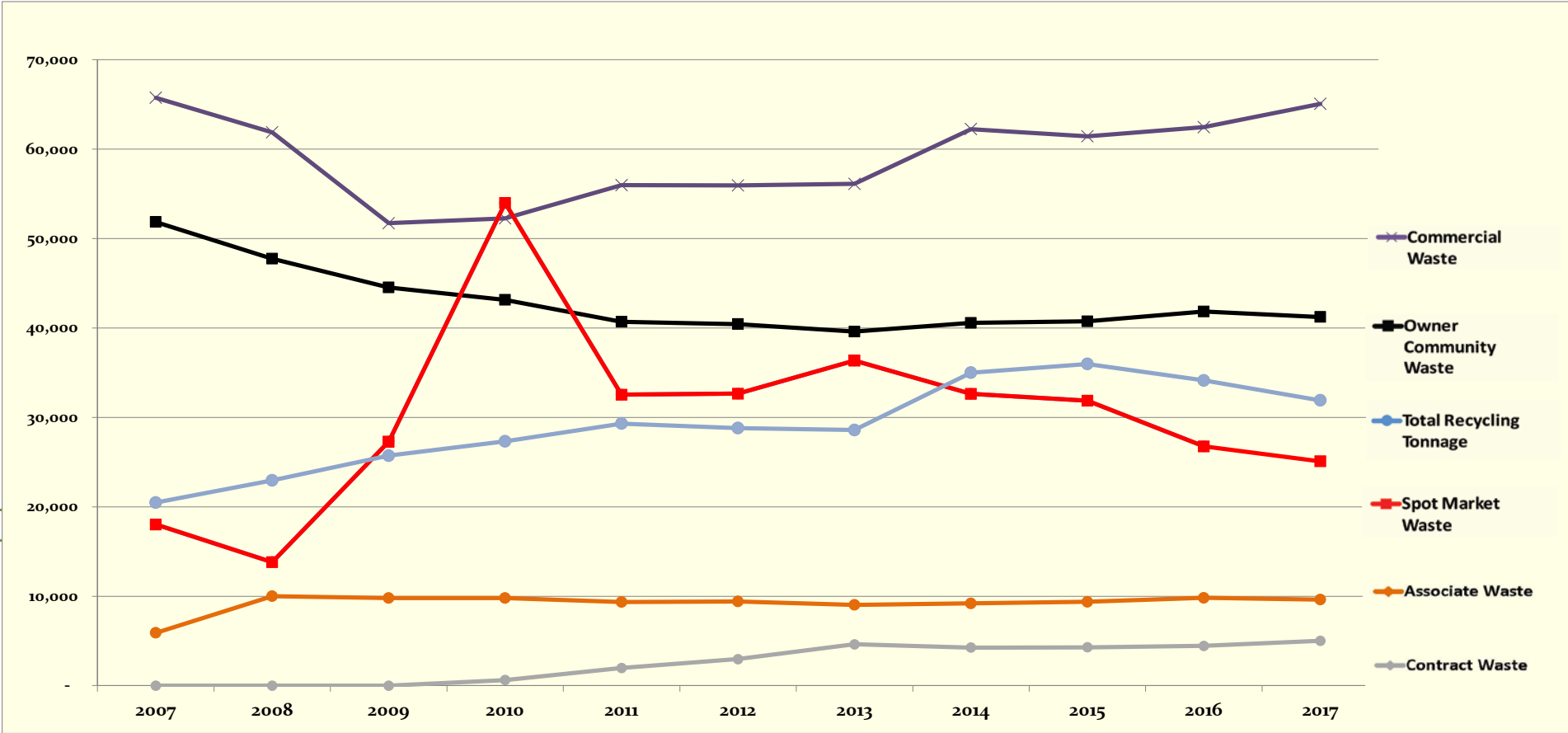
Average WTE Operations				
Month	Pwr Sold % Capacity	Avg. Boiler Availability %	Sales-MWHRs	Notes
March	78%	91%	7,024	
April	74%	83%	6,425	

Food Waste YTD Tonnage			
Food Waste In	Food Waste Out	Food Waste Contaminates	
Food Waste Tonnages	2089	1896	465

Recycling Markets					
Materials	FY16 YTD Average	FY17 YTD Average			Variance
Cardboard	\$93	\$134		↑	44%
Paper	\$47	\$93		↑	98%
Cans	\$79	\$120		↑	51%
#2 Natural Plastic	\$502	\$625		↑	24%
#2 Colored Plastic	\$418	\$345		↓	-17%
#1 PET Plastic	\$202	\$190		↓	-6%
Post Burn Metal	\$30	\$45		↑	50%



April Year to Date Tonnage - FY17



2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
51,850	47,744	44,520	43,138	40,678	40,433	39,592	40,556	40,736	41,826	41,230	Owner Community Waste
5,908	9,995	9,797	9,789	9,354	9,407	9,022	9,192	9,368	9,814	9,626	Associate Waste
-	-	-	629	1,965	2,966	4,624	4,260	4,291	4,442	5,014	Contract Waste
65,745	61,868	51,708	52,255	55,960	55,931	56,107	62,234	61,435	62,452	65,058	Commercial Waste
18,018	13,807	27,291	53,966	32,533	32,646	36,336	32,620	31,866	26,749	25,089	Spot Market Waste
141,520	133,414	133,316	159,777	140,490	141,383	145,681	148,862	147,696	145,283	146,018	Total Waste
20,464	22,955	25,716	27,317	29,306	28,798	28,581	34,998	35,976	34,125	31,903	Recycling (Inbound)

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Statement of Revenue & Expenses April, 2017 (FY17)							
	Actual - Prior Years YTD			Current Year To Date			FY17 to FY16
	2014	2015	2016	Actual	Budget	Variance	Variance
Operating revenues							
Municipal assessments & rebates	\$2,451,758	(\$1,000,003)	\$0	\$0	\$0	\$0	\$0
Owners tipping fees	2,844,036	2,836,629	2,926,932	2,894,231	2,880,404	13,827	(32,700)
Assoc tipping fees	746,016	774,692	809,388	802,286	786,652	15,634	(7,102)
Contract tipping fees	234,413	244,666	254,451	290,131	247,599	42,532	35,680
Commercial tipping fees	4,299,900	4,185,031	4,301,355	4,573,563	4,160,086	413,476	272,207
Spot market tipping fees	1,599,758	1,651,517	1,408,255	1,389,195	1,289,135	100,060	(19,060)
Electrical generating revenues	3,906,960	4,217,338	3,664,015	3,201,372	3,220,293	(18,921)	(462,643)
Sales of recycled goods	2,892,851	2,477,215	1,862,909	3,121,241	1,952,491	1,168,750	1,258,332
Recycling tipping fees	91,057	94,324	126,768	24,458	136,130	(111,672)	(102,310)
Gorham property assessments	138,189	0	0	0	0	0	0
Other operating income	75,053	80,537	86,209	84,537	82,265	2,272	(1,672)
Total operating revenues	\$19,279,992	\$15,561,947	\$15,440,282	\$16,381,014	\$14,755,057	\$1,625,957	\$940,732
Operating expenses							
Administrative expenses	2,064,784	2,194,359	2,086,204	2,058,815	2,222,656	163,841	27,389
Waste-to-energy operating expenses	8,231,255	7,824,305	7,436,391	7,758,406	8,127,342	368,937	(322,015)
Recycling operating expenses	1,740,278	1,717,009	1,667,451	1,804,136	1,759,855	(44,281)	(136,684)
Landfill/ashfill operating expenses	1,248,520	1,453,787	1,433,986	1,463,528	1,378,900	(84,628)	(29,542)
Contingency	0	0	0	0	166,667	166,667	0
Landfill closure & postclosure care costs	214,960	199,753	216,613	246,236	216,667	(29,569)	(29,623)
Post-retirement benefit- Health Care	79,627	42,158	58,715	58,715	62,500	3,785	0
Depreciation & amortization	3,479,431	3,073,264	3,418,480	3,458,283	3,583,333	125,051	(39,803)
Total operating expenses	\$17,058,856	\$16,504,634	\$16,317,840	\$16,848,117	\$17,517,919	\$669,802	(\$530,277)
Net operating income	\$2,221,136	(\$942,687)	(\$877,558)	(\$467,103)	(\$2,762,863)	\$2,295,759	\$410,455
Non-operating income (expense)							
Non Investment Interest	32,155	45,188	29,128	30,506	12,500	18,006	1,377
Investment Income Net of Expenses	0	(11,042)	54,393	980,043	0	980,043	925,650
Misc. Income / (Expenses)	54,786	2,168	157,668	8,593	0	8,593	(149,075)
Net non-operating	\$86,941	\$36,314	\$241,189	\$1,019,142	\$12,500	\$1,006,642	\$777,952
Total Revenue Less Expenses	\$2,308,077	(\$906,374)	(\$636,369)	\$552,038	(\$2,750,363)	\$3,302,401	\$1,188,407

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Statistical Data April, 2017 (FY17)									
	Actual - YTD			Year to Date 2017				Year to Date Vs. Last Yr	
	2014	2015	2016	Actual	Budget	Var - Fav / (Unfav)		Var-Fav / (Unfav)	
						Units	%	Units	%
MSW - Tons									
Owner	40,556	40,736	41,826	41,230	41,237	(7)	0.0%	(596)	-1.4%
Associate	9,192	9,368	9,814	9,626	9,563	63	0.7%	(187)	-1.9%
Contract	4,260	4,291	4,442	5,014	4,337	677	15.6%	572	12.9%
Commercial	62,234	61,435	62,452	65,058	61,759	3,299	5.3%	2,606	4.2%
Spot	32,620	31,866	26,749	25,089	23,895	1,194	5.0%	(1,659)	-6.2%
Total MSW	148,862	147,696	145,283	146,018	140,791	5,227	3.7%	735	0.5%
Recycle - Tons									
Inbound - MRF only	34,998	35,976	34,125	31,903	33,907	(2,004)	-5.9%	(2,222)	-6.5%
Outbound- MRF only	31,374	31,792	29,386	28,891	29,652	(761)	-2.6%	(495)	-1.7%
Outbound- Post Burn	3,809	3,168	3,775	3,848	3,609	239	6.6%	73	1.9%
Outbound- Landfill Metal Mining	12,935	6,888	(24)	-	-	0		24	
Outbound Total	48,118	41,848	33,137	32,739	33,261	(522)	-1.6%	(398)	-1.2%
MSW - Revenue \$/Ton									
Owner	\$70.13	\$69.63	\$69.98	\$70.20	\$69.85	\$0.35	0.5%	\$0.22	0.3%
Associate	81.16	82.70	82.48	83.34	82.26	1.08	1.3%	0.87	1.0%
Contract	55.03	57.02	57.28	57.86	57.09	0.77	1.4%	0.58	1.0%
Commercial	69.09	68.12	68.87	70.30	67.36	2.94	4.4%	1.42	2.1%
Spot	49.04	51.83	52.65	55.37	53.95	1.42	2.6%	2.72	5.2%
Total MSW	65.32	65.62	66.77	68.14	66.51	1.63	2.4%	1.37	2.1%
Recycle - Revenue \$/Ton									
\$/Ton Outbound (Includes glass/metals)	\$62.01	\$61.45	\$60.04	\$96.09	\$62.12	\$33.96	54.7%	\$36.04	60.0%
\$/Ton Inbound- Rev/Cost Sharing	70.88	62.24	54.44	92.84	59.23	33.61	56.7%	38.40	70.5%
Energy									
MWH's Sold	70,789	67,507	76,280	71,812	71,656	156	0.2%	(4,469)	-5.9%
\$/MWH	\$55.19	\$62.47	\$48.03	\$44.58	\$44.94	(\$0.36)	-0.8%	(\$3.45)	-7.2%
Steam Plant Capacity Factor %	86.3%	85.9%	91.3%	89.9%					
Average Boiler Availability %	92.3%	90.8%	92.9%	93.1%	92.3%				
Steam Plant Capacity Utilization %	94.0%	95.0%	98.0%	96.6%					
Power Capacity Factor %	80.0%	77.0%	86.0%	81.0%					
Power Sold - % of Capacity to Sell	80.0%	76.0%	86.4%	81.3%	81.2%				

Steam Plant Capacity Factor % - Steam from the two boilers as a % of the total unadjusted capacity (144,000 lbs/hour for time in period with no down time)

Average Boiler Availability % - Percent of hours that boilers are available to burn MSW during period - reflects time out of service for boilers due to equipment problems

Steam Plant Capacity Utilization % - Steam from the two boilers as a % of the adjusted capacity (144,000 lbs/hour for time in period less time not on MSW)

Power Capacity Factor % - Actual power produced (MWH's) by the turbine as a % of the rated capacity (14.1 MW's) for all hours in the period

Power Sold - % of Capacity to Sell - Power sold (MWH's) on grid as a % of the power available to sell (generation net of internal load -- 12.1 MW's) for the given time period

Revenue Share 'break even' is between \$80-85 -- when average revenue per ton falls below \$80, a payment is required by owners to ecomaine & when average revenue per ton exceeds \$85 a payment is paid by ecomaine to owners.

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Statement of Cash Balances April, 2017 (FY17)								
	12 Month Actuals @ 6/30				Bud FY 2017 @ 6/30/17	Act FY 17 @ 4/30/17	Reserves per policy	Reserve Target
	2013	2014	2015	2016				
Cash & Reserves - beginning of period	\$23,928,932	\$23,060,082	\$29,317,000	\$26,510	\$25,573,230	\$28,538,043		
Cash flows from operating activities:								
Net operating income	4,811,025	3,071,498	(1,238,109)	(1,232,895)	(3,404,952)	(467,103)		
Add back: depreciation	4,015,074	4,194,858	3,804,881	4,201,984	4,300,000	3,458,283		
Add back: landfill closure costs	257,852	239,704	259,936	295,483	260,000	246,236		
Add back: Post Retirement Benefit	0	95,461	49,730	70,458	75,000	58,715		
Other working capital changes	(711,375)	670,507	(41,673)	(859,134)		444,879		
Net cash provided by operating activities	8,372,576	8,272,028	2,834,765	2,475,896	1,230,048	3,741,009		
Cash flows from capital and related financing activities:								
Payment of interest	(304)	683	427	1,983	0	0		
Repayment of long-term debt	(4,560,000)	0	0	0	0	0		
Repayment of capital leases	0	0	0	0	0	0		
Net cash used in capital and related financing	(4,560,304)	683	427	1,983	0	0		
Cash flows from investing activities:								
Receipts of interest	70,547	42,693	48,352	35,662	15,000	30,506		
Investment income	0	0	71,167	141,924	0	980,043		
Capital expenditures	(4,751,669)	(2,058,485)	(5,761,460)	(2,147,288)	(3,385,500)	(1,431,148)		
Sale of Gorham Property				1,519,615				
Net cash used in investing activities	(4,681,122)	(2,015,792)	(5,641,941)	(450,087)	(3,370,500)	(420,600)		
Net increase (decrease) in cash	(868,850)	6,256,919	(2,806,749)	2,027,791	(2,140,452)	3,320,409		
Cash & Reserves - end of period	23,060,082	29,317,000	26,510,251	28,538,043	23,432,778	31,858,452		

Cash Reserve Detail								
Operating Cash Reserve	7,500,000	8,160,000	8,174,000	8,249,690	8,189,775	8,279,451	8,279,451	8,279,451
Landfill Closure Reserve			300,151	300,941	300,284	301,206	301,206	301,206
Descretionary Landfill Closure Reserve	1,701,000	3,052,000	3,922,780	6,214,445	4,625,994	7,612,815	7,612,815	22,217,000
Long Term Capital Reserve	4,004,000	4,006,000	4,049,713	4,057,653	3,920,841	4,453,619	4,453,619	4,453,619
Recycling Revenue & Cost Sharing			500,294	502,516	500,566	502,140	502,140	0
Short Term Capital Reserve	3,253,000	3,255,000	3,265,183	3,298,492	3,273,413	3,304,549	3,304,549	3,304,549
Bond Payment Reserves								
Debt Service Reserves								
Balance Operating Cash	6,602,082	10,844,000	6,298,130	5,914,305	2,621,905	7,404,672		
Total	\$23,060,082	\$29,317,000	\$26,510,251	\$28,538,043	\$23,432,778	\$31,858,452	\$24,453,780	\$38,555,825

Summary Analysis of All Tons - Detail

July 1, 2016 to April 30, 2017

Community	Waste			Bulky/Other			Recycle		
	FY16	FY17	over/(under)	FY16	FY17	over/(under)	FY16	FY17	over/(under)
BRIDGTON	1,828	1,848	20	159	124	(36)	474	456	(18)
CAPE ELIZABETH	1,802	1,726	(76)	149	143	(6)	1005	909	(96)
CASCO	770	770	-				346	351	5
CUMBERLAND	1,076	1,104	28	84	81	(3)	724	720	(4)
FALMOUTH	1,643	1,658	15	112	106	(6)	1411	1157	(254)
FREEPORT	1,252	1,266	14				582	610	28
GORHAM	2,159	2,223	64	8	7	(1)	1011	936	(75)
GRAY	2,254	2,178	(76)				-	-	-
HARRISON	731	747	15				150	152	2
HOLLIS	894	892	(2)				309	227	(82)
LIMINGTON	1,353	1,434	81				78	74	(3)
LYMAN	1,030	1,042	12	109	99	(9)	219	206	(13)
NORTH YARMOUTH	547	551	4				338	322	(15)
PORTLAND	7,783	7,250	(532)		3	3	4840	4668	(171)
POWNAI	186	190	4				127	121	(7)
SCARBOROUGH	4,635	4,783	149				2277	1997	(280)
SOUTH PORTLAND	5,031	5,023	(8)	663	408	(255)	2043	1877	(166)
WATERBORO	1,621	1,618	(4)	167	188	22	368	376	9
WINDHAM	1,833	1,920	87	10		(10)	1388	1235	(153)
YARMOUTH	1,651	1,566	(85)	288	283	(5)	917	911	(5)
Owner Member Total	40,078	39,788	(290)	1,748	1,441	(307)	18,607	17,307	(1,299)
	-	-	-		18	18	-	-	-
BALDWIN	451	437	(13)				-	-	-
HIRAM	450	437	(13)				-	-	-
NAPLES	944	900	(43)				-	-	-
PARSONFIELD	602	567	(35)	6	17	10	60	61	1
PORTER	450	437	(13)				-	-	-
SACO	4,374	4,349	(25)				1,391	1,386	(5)
STANDISH	2,426	2,377	(49)	111	86	(25)	479	464	(15)
TRI-TOWN	-	-	-				154	152	(2)
Associate Member Total	9,696	9,506	(190)	117	121	3	2,084	2,063	(21)
	-	-	-		11	11	-	-	-
ANDOVER	-	-	-				41	38	(2)
AUGUSTA	-	-	-				279	314	35
BROWNFIELD	-	-	-				58	79	21
CARMEL	-	-	-				24	42	18
CHEBEAGUE ISLAND	17	192	175				4	45	41
CORNISH	-	-	-				43	39	(4)
ELIOT	313	276	(37)	172	136	(36)	-	-	-
ETNA	-	-	-				47	43	(4)
FRYEBURG	-	-	-				-	296	296
GLENBURN	-	-	-				58	88	30
GREENLAND, NH	-	-	-				324	312	(12)
HAMPTON	-	-	-				-	-	-
JAY	-	-	-				260	219	(40)
KITTERY	1,666	1,607	(59)				-	-	-
LIMERICK	1,029	1,059	30	105	97	(8)	82	94	12
LIVERMORE FALLS	512	462	(50)				132	124	(9)
MANCHESTER	-	-	-				103	102	(2)
MONMOUTH	-	-	-				244	222	(23)
NEWBURGH	-	-	-				26	33	6
NEWINGTON	-	-	-				81	86	5
NORTH HAVEN	178	167	(12)				61	69	8
OLD ORCHARD	-	-	-				594	596	1
POLAND	-	-	-				309	283	(26)
READFIELD/WAYN	-	-	-				237	248	10
SANFORD	-	-	-	451	301	(150)	1,833	1,607	(226)
SHAPLEIGH	-	-	-				-	37	37
STETSON	-	-	-				22	25	3
STOCKTON SPRINGS	-	-	-				53	38	(16)
SWANS ISLAND	-	-	-				26	24	(3)
WATERVILLE	-	-	-				450	394	(56)
WOOLWICH	-	707	707				-	197	197
Contract Member Total	3,714	4,469	755	728	545	(183)	5,393	5,690	297
Commercial Total	54,452	54,357	(95)	8,000	8,161	161	8,042	6,843	(1,199)
Spot Market Total	26,749	25,089	(1,659)				-	-	-
Grand Totals	134,690	133,210	(1,479)	10,593	10,267	(326)	34,125	31,903	(2,222)

Historical Generation Summary

Month / Year	Facility Availability	On Peak KWHs	Off Peak KWHs	Total KWHs	On Peak Rate	Off Peak Rate	Electricity Revenues	ISONE Market Revenues
Apr-15	48%	203,233	434,082	637,315	\$0.03698	\$0.02795	\$48,510	\$42,785
May-15	80%	730,164	924,200	1,654,346	\$0.03161	\$0.02204	\$72,568	\$75,968
Jun-15	99%	3,991,328	4,425,839	8,417,167	\$0.04421	\$0.02890	\$339,075	\$207,933
Jul-15	97%	3,977,423	4,225,175	8,202,598	\$0.04778	\$0.02660	\$337,089	\$250,391
Aug-15	96%	3,851,126	4,284,701	8,135,827	\$0.04039	\$0.02571	\$300,348	\$286,755
Sep-15	99%	4,018,718	4,237,022	8,255,740	\$0.03433	\$0.02212	\$266,357	\$311,589
Oct-15	89%	3,274,969	4,134,691	7,409,660	\$0.03496	\$0.02548	\$253,899	\$295,545
Nov-15	90%	3,438,183	4,031,975	7,470,158	\$0.04744	\$0.03426	\$331,054	\$246,774
Dec-15	99%	3,766,448	4,465,730	8,232,178	\$0.07253	\$0.05630	\$556,974	\$207,316
Jan-16	94%	3,127,785	4,485,509	7,616,294	\$0.09801	\$0.07486	\$674,554	\$318,748
Feb-16	93%	3,198,514	3,678,398	6,876,912	\$0.05727	\$0.04417	\$376,643	\$217,340
Mar-16	90%	3,573,157	3,938,165	7,511,322	\$0.04353	\$0.03441	\$322,003	\$180,968
Apr-16	80%	3,264,643	3,304,967	6,569,610	\$0.03873	\$0.02437	\$237,933	\$207,687
May-16	100%	3,906,050	4,820,151	8,726,201	\$0.03490	\$0.02084	\$367,771	\$312,583
Jun-16	95%	3,914,443	3,968,292	7,882,735	\$0.03791	\$0.02397	\$272,401	\$211,241
Jul-16	93%	3,318,253	4,567,320	7,885,573	\$0.04774	\$0.02917	\$320,526	\$261,675
Aug-16	100%	4,112,891	4,298,937	8,411,828	\$0.04456	\$0.02726	\$329,344	\$317,529
Sep-16	97%	3,785,053	4,113,944	7,898,997	\$0.03851	\$0.02131	\$260,177	\$255,462
Oct-16	86%	3,266,909	3,705,698	6,972,607	\$0.03768	\$0.02712	\$250,342	\$181,060
Nov-16	91%	3,446,625	3,753,281	7,199,906	\$0.04217	\$0.03289	\$294,422	\$205,078
Dec-16	97%	3,310,435	4,033,021	7,343,456	\$0.04895	\$0.03806	\$341,175	\$415,306
Jan-17	96%	2,955,408	3,727,043	6,682,451	\$0.06833	\$0.05408	\$444,232	\$307,056
Feb-17	97%	2,789,835	3,055,834	5,845,669	\$0.06429	\$0.05131	\$372,331	\$206,816
Mar-17	91%	3,244,869	3,779,313	7,024,182	\$0.04843	\$0.03790	\$338,381	\$283,567
Apr-17	83%	2,824,082	3,954,688	6,418,770	\$0.03558	\$0.02618	\$231,780	\$202,464
May-17					\$0.03023	\$0.02120		
Total for contract period							\$942,492	\$692,846