

Annual Report Form
WASTE TO ENERGY FACILITIES
for the Maine Department of Environmental Protection and Maine State Planning Office

For YEAR: 2011

Name of Facility: Penobscot Energy Recovery Company

Location: Orrington e-mail: cwhite@percwte.com

DEP License: S-011383-WG-A-N

Facility Operator: Peter Prata Phone#: 825-4566


Contractor Contact Person: Carlo White Phone#: 825-4566

Billing Contact Person: Deanne Mansell Phone#: 825-4566

This form must be used by respondents; another format is not acceptable, without prior approval.

VERIFICATION OF INFORMATION SUBMITTED, VIA THE ATTACHMENTS

I, Peter J. Prata, have examined this report and to the best of my
(please print name)
knowledge and belief, said report is true, correct and complete.



Plant Manager

4-13-12

(authorized signature for company)

(title)

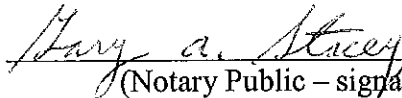
(date)

Name of Company: Penobscot Energy Recovery Company

Address: 29 Industrial Way, Orrington, Maine 04474

Subscribed and sworn to before me on 4/13/12 MARCH 16, 2018
(date) My commission expires (date)

Gary A. Stacey
(Notary Public – print name)


(Notary Public – signature)

E. Carlo White, Technical Manager
(name & title of form preparer, if different from above)

(address and business phone of preparer, if different from above)

Please return two (2) copies of the completed form and applicable fee by April 30th to:
Vicky Bryant, Maine Dept. of Environmental Protection
17 State House Station, Augusta, Maine 04333-0017

Narrative Report on Operations

Please include the following information for the reporting year:

- (1) A summary of the operational records and any events outside of the normally expected operations of the facility;

PERC is a resource recovery facility. It processes MSW into RDF. The RDF is combusted in boilers to produce steam to drive a turbine that generates electricity. A small amount of wood was combusted as a supplemental fuel in 2011. In addition to RDF, MSW processing produces FEPR. The FEPR consists of glass & grit, non-processables, and ferrous. The glass & grit and non-processable components are disposed in landfills. The ferrous is recovered for remanufacture. The combustion of the RDF and the application of lime for acid gas control produces ash. The ash is disposed in secure landfills. The 2011 summary of materials received, shipped out, processed, produced or combusted are presented below. The quantities of materials received or produced do not match those processed or shipped out because their inventories at the beginning and end of the year are not equal.

SOLIDS FLOW SUMMARY (Tons)

MSW Received	313975
FEPR Shipped	69840
Ash Shipped	55565
Bypass	0

PROCESSING SUMMARY (Tons)

MSW Processed	313645
RDF Produced	243530
FEPR Produced	70116

COMBUSTION SUMMARY (Tons)

RDF Combusted	243330
Wood Combusted	2633
Ash Produced	55595

There were few exceptional events during 2011. No special wastes were received at the facility.

A fire in December in Recliam, the RDF storage area, caused the process lines to be down most of the day.

Periodically during the year a local contractor brought a portable grinder to the facility to process the non-processable waste stream. This activity converted approximately 8950 tons of waste, which would otherwise have gone to landfill, into fuel.

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Despite best efforts to mitigate odors there are occasional complaints. The main component of the odor control system is the ductwork and fans that convey air from the tipping floor, process and storage areas to the power house as combustion air. There odors are destroyed in the boiler furnaces. Further control is achieved by spraying a neutralizing agent in key locations of the plant during the warmer part of the year. A total of 8 odor complaints, including 2 in Hampden, were received between July and September. Another complaint was received in November, but deemed not to be credible. It was a cold, calm day and investigators did not detect an odor at the complainant's residence. Complaints are investigated by plant personnel, often with Town officials, and corrective actions taken when warranted.

- (2) A summary of changes to the operations manual made during the past year and any known proposed changes to operations;

There were no revisions to the draft operations manual made in 2011. Completion of the manual is dependent on resolving the issue of handling industrial waste. Under its solid waste license PERC is permitted to accept non-hazardous industrial waste. Since the Department has not provided a definition of industrial waste, procedures for acceptance of industrial waste, as distinct from MSW, could not be developed for inclusion in the manual. PERC understands that the Department will address this issue through the license renewal process in 2012.

- (3) A report of minor changes to the facility site or operations not requiring departmental approval that have occurred during the reporting year. Changes handled in this manner are those that do not require licensing under minor revision or amendment provision of DEP Chapter 400.

Annual overhauls were done to the major components of both process lines, including the flail mills, trommels and secondary shredders. Both disc screens were rebuilt.

Concrete was poured in March to repair a hole near the west wall of the tipping floor where glass & grit is stored.

- (4) A summary of the ash characterization results for the year, including detailed information concerning any ash characterization results that exceeded regulatory limits and the actions taken in response;

Ash sampling in 2010 was conducted five times, during one week per 10000 ton produced. Once a shift a sample was made up from core samples of the fly and bottom ash piles in a full ash trailer. At the end of the week the shift samples were composited. The weekly composite samples were submitted to outside laboratories for analysis. Northeast Laboratory Services analyzed the samples for TCLP metals, total metals and other inorganic parameters. Two samples from the first and second half of the year were also submitted to Pace Analytical for dioxin/furan analysis.

The 2011 TCLP results are presented in Table 1. Most of the metal analytes were near or below detection limits. The Pb TCLP results, which had been an issue in

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years, were good. The first 4 samples were non-detect and the last one about 20% of the regulatory threshold (RT).

TCLP results and statistical analysis since the third quarter of 1994 are presented in Table 2. The third quarter of 1994 represents the first sample set collected from the new ash load out building. The upper confidence limits remain below the regulatory thresholds for all analytes.

The total metals and other inorganic parameters are presented in Table 3. These parameters do not have regulatory thresholds. They were analyzed for informational purposes.

The dioxin/furan results are presented in Table 4. They include the 2,3,7,8 isomers and totals for each homologue. There are no regulatory thresholds for dioxin in ash. The data is collected as required by license condition and by regulation.

- (5) A summary of the amounts and destinations of residues and ash generated by the facility and a demonstration that sufficient disposal capacity is guaranteed for the ash and all residues expected to be generated during the next year;

A summary of ash and residue disposal follows:

Material	Tons	Destination
Ash	55565	JRL, Old Town, ME
FEPR Non-Processables	164	JRL, Old Town, ME
Glass & Grit	60524	JRL, Old Town, ME
Ferrous	9152	WTE Recycling, Greenfield, MA

PERC has contracts with Casella Waste Systems for FEPR and ash disposal through 2018.

While Casella has an exclusive contract and must provide disposal for these waste streams, they have discretion to direct some of the wastes to other landfills. PERC has been advised by Casella that all residue streams were disposed in the Juniper Ridge Landfill, operated by Casella. JRL had 5866775 tons of permitted capacity at the end of 2011. Permitted capacity is expected to last for the next 8 years.

- (6) A summary of the wastes accepted for incineration and the characterization results for these wastes;

PERC did not accept special wastes in 2011, only MSW. Therefore, no waste characterizations were conducted.

- (7) Monitoring records if ground water, surface water, soil, or other monitoring is required by the facility's solid waste license;

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PERC is not required to monitor soil, ground water or most surface water. As required by the MEPDES permit renewed on August 26, 2009 PERC conducts and documents visual examinations of the discharge from the outfall of its stormwater detention pond. The monitoring results of the wastewater treatment final effluent are included in the Discharge Monitoring Report submitted to the Department's Bureau of Land and Water Quality. PERC also submits excess emission reports, CEMS audit reports and stack test reports to the Department's Bureau of Air Quality.

(8) A summary of operator training conducted during the year; and

Since the operations manual was not completed, training could not be conducted on it. Training is provided to new employees within 6 months of the date of hire on the operating manual, as required by PERC's Part 70 Air Emission License. Members of PERC's structural fire brigade undergo training on a quarterly basis. New employees undergo training on the Integrated Contingency Plan that includes hazard communications and emergency response procedures.

(9) An annual update on cost and documentation of any changes made to the financial assurance instrument in accordance with DEP Chapter 400 Section 11.

A Letter of Credit (LOC) to close the facility by a third party was renewed on March 15, 2011. It was issued in the amount of \$540,000. The Standby Trust Agreement issued on April 13, 2001 remains in effect. The LOC was renewed again on March 15, 2012 in the amount of \$540,000.

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FORM A SOLID WASTE VOLUMES RECEIVED

WASTE SOURCE SUMMARY ¹ (TONS)

MONTH	MUNICIPAL	COMMERCIAL	SPOT MARKET	OTHER ²	TOTAL
JANUARY	13993.38	6959.90	1451.95		22405.23
FEBRUARY	12139.59	6742.48	1270.46		20152.53
MARCH	16100.37	8460.33	1370.06		25930.76
APRIL	15497.19	9008.57	876.76		25382.52
MAY	16917.38	10369.7	953.11		28240.19
JUNE	18016.34	9002.41	605.15		27623.90
JULY	17210.89	8072.52	683.57		25966.98
AUGUST	19953.57	10142.4	829.1		30925.07
SEPTEMBER	18186.19	10624.22	995.2		29805.61
OCTOBER	16908.67	10134.48	720.72		27763.87
NOVEMBER	15804.72	8662.63	754.47		25221.82
DECEMBER	15691.29	7778.99	1085.86		24556.14
TOTALS	196419.58	105958.63	11596.41		313974.62

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- 1 In addition to the above, attach a month-by-month summary of waste received from each account. Indicate any accounts delivering waste from outside Maine and the amount of imported waste delivered. In lieu of names, each commercial account may be identified as a HAULER or as a BUSINESS.
 - 2 OTHER INCLUDES WOOD CHIPS, INDUSTRIAL WASTES OR SPECIAL WASTES ACCEPTED.

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FORM B WASTE HANDLING SUMMARY

MSW received by state/province of origin (tons)

State/Province of Origin	Amount (tons)	Percent of Total
Maine	222,813	71
Massachusetts	81,352	26
New Hampshire	9,810	3
Other state/province (fill in name): _____		
Other state/province (fill in name): _____		
Total	313,975	100

Amount of RDF Produced:	
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Materials disposition by facility shipped to (tons):

Material	Tons	Receiving Facility
FEPR	60,524	Juniper Ridge Landfill, OT
Bypass	-0-	
Recovered Metal - ferrous	9,152	WTE Recycling Greenfield, MA
Recovered Metal – non-ferrous	-0-	
Non-Processible/OBW	164	Juniper Ridge Landfill, OT
Other (describe waste stream):	-0-	
Ash	55,565	Juniper Ridge Landfill, OT

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FORM C TIPPING FEES (\$ PER TON)

CONTRACT HOLDER TIP FEES

	Low Fee	High fee	Average fee	Projected fee for next year
MUNICIPAL CUSTOMERS				
Host municipality(ies)	0	0	0	0
Charter municipalities	71.00	74.20	72.36	75.00
Contracted municipalities (more than one year)	56.50	57.21	56.90	58.00
Contracted municipalities (one year or less)				
Other (describe)				
COMMERCIAL CUSTOMERS				
Contracted (more than one year)	27.54	31.59	29.12	30.00
Short term contract (one year or less)				
Other (describe)				

SPOT MARKET - QUARTERLY AVERAGE TIP FEES

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
MUNICIPAL SPOT	70.00	70.00	72.00	72.00
COMMERCIAL SPOT	70.00	70.00	72.00	72.00

-
- 1 Please provide the lowest fee charged for each group.
 - 2 Please provide the highest fee charged for each group.
 - 3 Average is the sum of the tip fees paid by each group, divided by the total tons delivered by each group.

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FORM D

REVENUES RECEIVED¹

MONTH	TIPPING FEES ² MUNICIPAL	TIPPING FEES ² COMMERCIAL	SALES OF ELECTRICITY	OTHER ³	TOTAL
JANUARY	1015375.21	236051.03	1386927.33	0	2638353.57
FEBRUARY	880711.97	222576.25	1487600.13	11552.20	2602440.55
MARCH	1166256.65	280207.42	1618348.21	6467.10	3071279.38
APRIL	1085553.83	273655.67	2075663.47	7945.20	3442818.17
MAY	1184039.42	312595.94	2094408.38	105932.32	3696976.06
JUNE	1259758.39	285001.59	1984117.64	7452.83	3536330.45
JULY	1197455.65	259745.85	2097598.84	7079.40	3561879.74
AUGUST	1387027.05	329412.70	2039151.88	10447.80	3766039.43
SEPTEMBER	1265503.42	323192.61	1852110.04	7839.90	3448645.97
OCTOBER	1211851.09	315011.73	2074105.95	5364.30	3606333.07
NOVEMBER	1129713.67	294103.48	2077606.25	8047.30	3509470.70
DECEMBER	1123064.38	273444.76	2005847.38	8919.00	3411275.52
TOTALS	13906310.73	3404999.03	22793485.50	187047.35	40291842.61

Total number of kilowatt hours of electricity generated in calendar year: 160,668,602

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- 1 Please attach a copy of the annual report for the relevant calendar year
 - 2 Include spot market revenues in the appropriate column.
 - 3 Itemize other sources of revenues (e.g. oily waste) and attach supporting documentation.

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FORM E

EXPENDITURES ¹

VARIABLE EXPENDITURES		
Labor	6970	
Maintenance	8137	
Utilities	394	
Operations/maintenance total		15501
Wood chips	85	
Other (please identify)	1201	
Alternative fuel purchased total		1286
Ash & Front End Processing Residue disposal		6036
Other variable costs		1473
FIXED EXPENDITURES		
Fixed Expenses not listed above		2004
Other Non-Operating (W/O Depreciation)		1179
New capital investments		924
Debt service		3247
Reserve		
TOTAL EXPENDITURES		31650

1. Please attach a copy of annual report for the relevant fiscal year.

ATTACHMENT 1

ASH DATA

Sample ID Number	TABLE 1 TCLP (mg/l)								
	AS	BA	CD	CR	PB	HG	SE	AG	V
C273 <	0.20	1.2 <	0.05 <	0.05 <	0.05 <	0.05 <	0.25 <	0.05 <	0.05
C274 <	0.20	0.55 <	0.05 <	0.05 <	0.05 <	0.05 <	0.25 <	0.05 <	0.05
C275 <	0.20	0.65 <	0.05 <	0.05 <	0.05 <	0.05 <	0.25 <	0.05 <	0.05
C276 <	0.20	0.96 <	0.05 <	0.05 <	0.05 <	0.05 <	0.25 <	0.05 <	0.05
C277 <	0.20	0.95 <	0.05 <	0.05	1.1 <	0.05 <	0.25 <	0.05 <	0.05

Sample ID Number	Date	TABLE 2 TCLP (mg/l)									
		AS	BA	CD	CR	PB	HG	SE	AG	V	
C141	Sep 1994	< 0.20	< 1.00	< 0.05	< 0.10	< 0.20	0.002	< 0.20	< 0.10	< 1.00	
C142		< 0.20	< 1.00	0.32	< 0.10	0.22	< 0.001	< 0.20	< 0.10	< 1.00	
C143		< 0.20	< 1.00	0.07	0.20	0.26	< 0.001	< 0.20	< 0.10	< 1.00	
C144		< 0.20	< 1.00	1.25	0.12	0.29	< 0.001	< 0.20	< 0.10	< 1.00	
C145	Dec 1994	0.30	1.20	< 0.05	< 0.10	0.43	0.030	< 0.20	< 0.10	< 1.00	
C146		< 0.20	< 1.00	0.33	< 0.10	< 0.20	0.002	< 0.20	< 0.10	< 1.00	
C147		< 0.20	1.26	0.44	< 0.10	< 0.20	0.001	< 0.20	< 0.10	< 1.00	
C148		< 0.20	1.74	< 0.05	< 0.10	5.26	< 0.001	< 0.20	< 0.10	< 1.00	
C149	Mar 1995	< 0.20	3.58	< 0.05	< 0.10	2.40	< 0.001	< 0.20	< 0.10	< 1.00	
C150		< 0.20	1.35	< 0.05	< 0.10	3.66	< 0.001	< 0.20	< 0.10	< 1.00	
C151		< 0.20	1.68	< 0.05	< 0.10	4.89	< 0.001	< 0.20	< 0.10	< 1.00	
C152		< 0.20	1.78	< 0.05	< 0.10	4.98	< 0.001	< 0.20	< 0.10	< 1.00	
C153	Jun 1995	< 0.20	2.01	< 0.05	< 0.10	< 0.20	< 0.001	< 0.20	< 0.10	< 1.00	
C154		< 0.20	1.64	0.95	< 0.10	< 0.20	0.010	< 0.20	< 0.10	< 1.00	
C155		< 0.20	1.67	0.67	< 0.10	< 0.20	0.005	< 0.20	< 0.10	< 1.00	
C156		< 0.20	1.24	0.56	< 0.10	< 0.20	< 0.001	< 0.20	< 0.10	< 1.00	
C157	Aug 1995	< 0.20	1.76	0.86	0.12	0.73	0.002	< 0.20	< 0.10	< 1.00	
C158		< 0.20	2.19	0.17	< 0.10	0.29	< 0.001	< 0.20	< 0.10	< 1.00	
C159		< 0.20	2.32	1.01	0.10	0.31	0.002	< 0.20	< 0.10	< 1.00	
C160		< 0.20	1.16	1.46	< 0.10	0.20	< 0.001	< 0.20	< 0.10	< 1.00	
C161	Dec 1995	< 0.20	< 1.00	< 0.05	< 0.10	0.53	< 0.05	< 0.20	< 0.10	< 1.00	
C162		< 0.30	< 1.00	< 0.05	< 0.10	0.50	< 0.05	< 0.30	< 0.10	< 1.00	
C163		0.30	< 1.00	< 0.05	< 0.10	1.30	< 0.02	< 0.20	< 0.10	< 1.00	
C164		0.70	< 1.00	< 0.05	< 0.10	0.67	< 0.05	< 0.20	< 0.10	< 1.00	
C165	Mar 1996	< 0.20	0.77	0.17	< 0.05	< 0.05	< 0.05	0.50	< 0.05	< 0.05	
C166		< 0.20	1.10	0.24	< 0.05	0.24	< 0.05	0.40	< 0.05	< 0.05	
C167		< 0.20	0.75	< 0.05	0.13	0.08	< 0.05	< 0.50	< 0.05	< 0.05	
C168		< 0.20	0.89	< 0.05	0.23	0.54	< 0.05	< 0.50	< 0.10	< 0.05	
C169	Jun 1996	< 0.20	0.76	< 0.05	0.17	0.05	< 0.05	0.80	< 0.05	< 0.05	
C170		< 0.20	0.61	< 0.05	0.16	< 0.05	< 0.05	0.80	< 0.05	< 0.05	
C171		< 0.20	0.83	< 0.05	0.14	0.14	< 0.05	0.70	< 0.05	< 0.05	
C172		< 0.20	1.10	0.76	0.11	0.19	< 0.05	0.90	< 0.05	< 0.05	
C173	Sep 1996	< 0.2	1.10	0.57	0.05	0.23	< 0.05	0.90	< 0.05	< 0.05	
C174		0.3	0.90	0.54	0.16	0.32	< 0.05	< 0.2	< 0.05	< 0.05	
C175		< 0.5	0.90	0.49	1.50	1.60	< 0.05	< 0.5	< 0.1	< 0.1	
C176		< 0.2	0.97	< 0.05	0.19	0.16	< 0.05	< 0.5	< 0.1	< 0.05	
C177	Dec 1996	0.9	1.20	< 0.05	< 0.05	2.50	< 0.05	< 0.5	< 0.05	< 0.05	
C178		< 0.3	0.68	0.16	< 0.05	0.47	< 0.05	< 0.3	< 0.05	< 0.05	
C179		< 0.3	1.09	1.06	< 0.05	0.56	< 0.05	< 0.3	< 0.05	< 0.05	
C180		< 0.2	0.72	< 0.05	< 0.05	0.25	< 0.05	< 0.2	< 0.05	< 0.05	
C181	Mar 1997	< 0.5	1.07	0.74	0.65	1.01	< 0.05	< 0.05	< 0.05	< 0.05	
C182		< 0.2	1.2	0.20	< 0.05	0.36	< 0.05	< 0.2	< 0.05	< 0.05	
C183		< 0.3	0.73	< 0.05	< 0.05	0.30	< 0.05	< 0.3	< 0.05	< 0.05	
C184		< 0.2	0.65	< 0.05	< 0.05	0.15	< 0.05	< 0.2	< 0.05	< 0.05	
C185	Jun 1997	< 0.2	1.5	< 0.05	< 0.05	0.35	< 0.05	< 0.20	< 0.05	< 0.05	
C186		< 0.2	0.75	< 0.05	< 0.05	< 0.05	< 0.05	< 0.20	< 0.05	< 0.05	
C187		< 0.2	0.52	< 0.05	< 0.05	< 0.05	< 0.05	< 0.20	< 0.05	< 0.05	
C188		< 0.2	0.71	< 0.05	< 0.05	< 0.05	< 0.05	< 0.20	< 0.05	< 0.05	
C189	Sep 1997	< 0.2	1.1	< 0.05	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C190		< 0.2	1.4	1.1	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C191		< 0.2	1.6	1.0	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C192		< 0.2	1.4	0.35	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C193	Nov 1997	< 0.2	1.0	0.75	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C194		< 0.2	1.6	0.75	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C195		0.30	0.88	0.35	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C196		< 0.2	1.2	0.55	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C197	Mar 1998	< 0.2	1.1	0.10	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C198		< 0.2	1.3	0.77	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C199		< 0.2	< 0.1	0.57	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C200		< 0.2	1.1	< 0.05	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C201	May 1998	< 0.2	1.1	< 0.05	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C202		< 0.2	1.3	0.45	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C203		< 0.2	1.6	0.71	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C204		< 0.2	1.8	0.69	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C205	Sep 1998	< 0.3	< 1	0.51	< 0.05	< 0.05	< 0.05	< 0.2	< 0.1	0.10	
C206		0.40	1.1	1.8	< 0.05	3.5	< 0.05	< 0.2	< 0.05	0.10	
C207		0.30	0.80	0.66	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	0.10	
C208		0.30	1.4	0.53	0.050	0.060	< 0.05	< 0.2	0.080	0.11	
C209	Nov 1998	0.5	0.8	0.8	1.9	8.2	< 0.02	< 0.2	< 0.05	0.09	
C210		0.40	1.8	< 0.10	1.7	0.44	< 0.02	< 0.2	< 0.05	0.13	
C211		< 0.2	0.95	< 0.05	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C212		< 0.2	0.88	< 0.05	< 0.05	< 0.05	< 0.05	< 0.2	< 0.05	< 0.05	
C213	Mar 1999	0.7	0.91	0.34	0.47	0.47	< 0.05	< 0.2	0.05	0.05	
C214		0.8	0.99	0.64	0.47	0.62	< 0.05	< 0.2	0.05	0.08	

TABLE 2
TCLP (mg/l)

Sample ID Number	Date	AS	BA	CD	CR	PB	HG	SE	AG	V
C215		0.6	0.56	0.10	0.46	0.26	< 0.05	< 0.2	< 0.05	0.07
C216		0.8	1.40	0.68	0.49	0.53	< 0.05	< 0.2	0.05	0.08
C217	Jun 1999	< 0.2	1.6	< 0.05	0.47	0.05	< 0.05	< 0.2	< 0.05	0.10
C218	Aug 1999	< 0.2	1.6	0.83	0.12	0.17	< 0.05	< 0.2	< 0.10	0.08
C219	Dec 1999	< 0.2	0.95	0.43	< 0.05	0.16	< 0.05	< 0.25	< 0.05	< 0.05
C220	Mar 2000	< 0.2	1.0	0.98	< 0.05	0.18	< 0.05	< 0.25	< 0.05	< 0.05
C221	Jun 2000	< 0.2	1.1	0.54	< 0.05	0.056	< 0.05	< 0.25	< 0.05	< 0.05
C222	Aug 2000	< 0.2	0.60	0.74	0.068	6.0	< 0.05	< 0.25	< 0.05	< 0.05
C223	Dec 2000	< 0.2	0.45	0.81	< 0.05	0.34	< 0.05	< 0.25	< 0.05	< 0.05
C224	Mar 2001	< 0.2	0.70	0.43	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C225	Jun 2001	0.44	1.2	1.4	< 0.05	0.24	< 0.05	0.28	< 0.05	< 0.05
C226	Aug 2001	0.39	2.0	1.6	< 0.05	0.21	< 0.05	< 0.25	< 0.05	< 0.05
C227	Dec 2001	< 0.20	0.92	0.67	< 0.05	< 0.05	0.17	< 0.25	< 0.05	< 0.05
C228	Mar 2002	< 0.20	0.78	0.45	< 0.05	< 0.05	0.16	< 0.25	< 0.05	< 0.05
C229	Jun 2002	< 0.20	1.4	1.4	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C230	Sep 2002	< 0.20	0.74	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	0.063	< 0.05
C231	Nov 2002	< 0.20	1.3	0.81	< 0.05	0.29	< 0.05	< 0.25	< 0.05	< 0.05
C232	Dec 2002	< 0.20	0.83	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C233	Mar 2003	< 0.20	0.68	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C234	Jun 2003	0.28	1.6	0.32	< 0.05	0.47	< 0.05	< 0.25	< 0.05	< 0.05
C235	Aug 2003	0.20	1.4	1.8	< 0.05	0.082	< 0.05	< 0.25	< 0.05	< 0.05
C236	Nov 2003	< 0.20	0.93	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C237	Dec 2003	< 0.20	0.55	0.10	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C238	Apr 2004	< 0.20	1.0	0.057	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C239	May 2004	< 0.20	1.0	1.2	< 0.05	0.13	< 0.05	0.25	0.05	< 0.05
C240	Jun 2004	< 0.20	0.78	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C241	Oct 2004	< 0.20	0.56	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C242	Dec 2004	< 0.20	0.91	1.5	< 0.05	0.17	< 0.05	< 0.25	< 0.05	< 0.05
C243	Mar 2005	< 0.20	1.1	< 0.05	< 0.05	0.25	< 0.05	< 0.25	< 0.05	< 0.05
C244	May 2005	< 0.20	1.0	< 0.05	< 0.05	0.19	< 0.05	0.25	0.07	< 0.05
C245	Aug 2005	< 0.20	0.91	< 0.05	< 0.05	3.3	< 0.05	< 0.25	< 0.05	< 0.05
C246	Oct 2005	< 0.20	0.78	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	0.14
C247	Dec 2005	< 0.20	0.72	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C248	Feb 2006	< 0.20	0.81	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C249	May 2006	< 0.20	1.0	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C250	Jul 2006	< 0.20	1.2	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C251	Sep 2006	< 0.20	0.85	< 0.05	< 0.05	< 0.05	< 0.05	0.25	0.06	< 0.05
C252	Dec 2006	< 0.20	1.3	1.3	< 0.05	0.28	< 0.05	< 0.25	< 0.05	< 0.05
C253	Mar 2007	< 0.20	0.86	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C254	May 2007	< 0.20	1.5	3.1	< 0.05	0.29	< 0.05	< 0.25	< 0.05	0.052
C255	Jul 2007	< 0.20	0.94	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C256	Sep 2007	< 0.20	1.2	< 0.05	< 0.05	4.6	< 0.05	< 0.25	< 0.05	< 0.05
C257	Nov 2007	< 0.20	0.86	1.2	< 0.05	0.076	< 0.05	< 0.25	< 0.05	< 0.05
C258	Apr 2008	< 0.20	1.1	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C259	Jun 2008	< 0.20	2.1	< 0.05	< 0.05	3.3	< 0.05	< 0.25	< 0.05	< 0.05
C260	Aug 2008	< 0.20	1.4	< 0.05	< 0.05	4.5	< 0.05	< 0.25	< 0.05	< 0.05
C261	Oct 2008	< 0.20	1.9	< 0.05	< 0.05	2.9	< 0.05	< 0.25	< 0.05	< 0.05
C262	Dec 2008	< 0.20	0.96	< 0.05	< 0.05	4.4	< 0.05	< 0.25	< 0.05	< 0.05
C263	Feb 2009	< 0.20	0.81	< 0.05	< 0.05	2.0	< 0.05	< 0.25	< 0.05	< 0.05
C264	Apr 2009	< 0.20	0.89	< 0.05	< 0.05	0.26	< 0.05	< 0.25	< 0.05	< 0.05
C265	May 2009	< 0.20	0.69	< 0.05	< 0.05	4.5	< 0.05	< 0.25	< 0.05	< 0.05
C266	Aug 2009	< 0.20	2.3	< 0.05	< 0.05	5.9	< 0.05	< 0.25	< 0.05	< 0.05
C267	Nov 2009	< 0.20	1.0	< 0.05	< 0.05	3.4	0.095	< 0.25	< 0.05	< 0.05
C268	Feb 2010	< 0.20	2.3	< 0.05	< 0.05	3.9	< 0.050	< 0.25	< 0.05	< 0.05
C269	May 2010	< 0.20	2.0	< 0.05	< 0.05	3.1	< 0.050	< 0.25	< 0.05	< 0.05
C270	Jun 2010	< 0.20	2.8	< 0.05	< 0.05	2.2	< 0.050	< 0.25	< 0.05	< 0.05
C271	Aug 2010	< 0.20	0.7	< 0.05	< 0.05	0.1	< 0.050	< 0.25	< 0.05	< 0.05
C272	Nov 2010	< 0.20	0.8	< 0.05	< 0.05	< 0.1	< 0.050	< 0.25	< 0.05	< 0.05
C273	Jan 2011	< 0.20	1.2	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C274	Apr 2011	< 0.20	0.55	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C275	Jun 2011	< 0.20	0.65	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C276	Aug 2011	< 0.20	0.96	< 0.05	< 0.05	< 0.05	< 0.05	< 0.25	< 0.05	< 0.05
C277	Nov 2011	< 0.20	0.95	< 0.05	< 0.05	1.1	< 0.05	< 0.25	< 0.05	< 0.05
n		137	137	137	137	137	137	137	137	137
MEAN		0.25	1.15	0.38	0.12	0.83	0.04	0.26	0.06	0.22
VAR		0.02	0.24	0.25	0.07	2.41	0.00	0.02	0.00	0.13
STD DEV		0.13	0.49	0.50	0.26	1.55	0.02	0.13	0.02	0.36
STD ERR		0.01	0.04	0.04	0.02	0.13	0.00	0.01	0.00	0.03
t STAT		1.289	1.289	1.289	1.289	1.289	1.289	1.289	1.289	1.289
UCL		0.26	1.20	0.44	0.15	1.00	0.05	0.27	0.06	0.26
RT		5.0	100.0	1.0	5.0	5.0	0.2	1.0	5.0	200.0

TABLE 3
CONCENTRATION (mg/kg)

Sample ID Number	Date	PH	%CA EQ	%SLD	%LOI	AL	
C273	Jan 2011	11.9	43	69	15	34000	
C274	Apr 2011	11.4	34	76	4.1	19000	
C275	Jun 2011	11.7	38	78	4.9	32000	
C276	Aug 2011	12.0	42	73	4.5	22000	
C277	Nov 2011	11.5	46	79	2.0	24000	
		AS	BA	CD	CA	CL	CR
C273	Jan 2011	7.2	470	35	170000	91000	52
C274	Apr 2011	11	340	42	140000	55000	44
C275	Jun 2011	27	430	75	150000	95000	55
C276	Aug 2011	27	500	62	170000	82000	97
C277	Nov 2011	17	420	72	190000	72000	58
		CR(VI)	CU	FE	PB	MG	MN
C273	Jan 2011	1.0	25000	35000	620	7500	570
C274	Apr 2011	8.5	890	13000	1000	5800	520
C275	Jun 2011	8.2	64000	12000	1400	8000	470
C276	Aug 2011	1.3	21000	14000	1100	7800	480
C277	Nov 2011	1.2	2400	19000	1200	6700	550
		HG	MO	NI	PO4	P	K
C273	Jan 2011	2.6	12	51	8600	2800	8300
C274	Apr 2011	2.9	15	81	9800	3200	7300
C275	Jun 2011	4.2	17	60	11000	3600	9400
C276	Aug 2011	3.3	11	56	8900	2900	9500
C277	Nov 2011	3.0	16	74	9800	3200	9900
		SE	AG	NA	SO4	V	ZN
C273	Jan 2011	5.3	0.53	17000	340	28	6000
C274	Apr 2011	3.1	7.9	18000	3200	19	3400
C275	Jun 2011	3.5	0.25	22000	170	27	5600
C276	Aug 2011	8.5	0.43	33000	880	31	7800
C277	Nov 2011	8.7	4.3	36000	2700	20	6900

TABLE 4
PCDD/PCDF (ppb)

NAME	C275	C277
2378-TCDD	0.0210	0.045
12378-PeCDD	0.0580	0.180
123478-HxCDD	0.0480	0.084
123678-HxCDD	0.0680	0.130
123789-HxCDD	0.0660	0.120
1234678-HpCDD	0.4600	0.740
OCDD	0.5700	1.300
2378-TCDF	0.1400	0.280
12378-PeCDF	0.1800	0.380
23478-PeCDF	0.1900	0.390
123478-HxCDF	0.1900	0.420
123678-HxCDF	0.2100	0.450
234678-HxCDF	0.1600	0.330
123789-HxCDF	0.0079	0.077
1234678-HpCDF	0.3200	0.970
1234789-HpCDF	0.0460	0.100
OCDF	0.1000	0.230
TOTAL TCDD	0.350	0.810
TOTAL PeCDD	0.560	1.100
TOTAL HxCDD	0.840	1.400
TOTAL HpCDD	0.830	1.300
TOTAL TCDF	3.500	8.000
TOTAL PeCDF	2.400	4.800
TOTAL HxCDF	1.000	2.800
TOTAL HpCDF	0.510	1.400
TOTAL PCDD	3.150	5.910
TOTAL PCDF	7.510	17.230
TOTAL PCDD/F	10.660	23.140

ATTACHMENT 2

ANNUAL REPORT

Annual Report
of
Penobscot Energy Recovery Company, Limited Partnership
A Limited Partnership

Statement of Operations

Year End
December 31, 2011

Revenues:			
Electric Power Revenues		19,718,478	{ net of performance credit payments and deferred revenue.
Waste Processing Revenues		<u>14,246,419</u>	
Total revenues		33,964,897	
Operating expenses:			
Supplemental fuels		1,651,480	
Electric power purchase		55,226	
Disposal costs		6,035,642	
Operating and maintenance fees		7,820,751	
Equipment and maintenance costs		8,137,395	
Depreciation		3,301,236	
Loss on Disposal of Assets			
Real estate taxes		616,327	
Insurance		356,378	
Other		<u>2,509,997</u>	
Total operating expenses		30,484,432	
Operating income before interest and other financing costs, net and extraordinary it		3,480,465	
Interest and other financing costs, net		<u>(825,396)</u>	
Net income		2,655,069	

Penobscot Energy Recovery Company
MSW Tonnage
Monthly Summary by Customer Class

Class	Customer Name	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total	G.A.T.
CHTR	ABBOT TOWN OF	17.48	9.01	8.50	12.05	12.44	20.48	13.61	10.62	22.28	10.85	12.96	20.19	170.47	170
	ALBION, TOWN OF	88.39	69.45	103.35	90.64	103.41	72.80	77.86	99.81	92.46	83.62	97.03	77.04	1055.86	1100
	ALTON, TOWN OF	26.07	11.10	25.53	26.72	27.53	36.41	24.52	34.81	30.38	25.23	35.07	26.93	330.30	345
	ATKINSON, TOWN	9.68	7.74	10.23	10.00	10.29	11.36	11.62	11.79	12.32	11.47	10.30	10.43	127.23	110
	BAILEYVILLE, TO	115.96	105.99	132.41	147.28	134.85	167.46	150.46	193.04	162.35	126.96	129.99	146.32	1713.07	1200
	BANCROFT TOWN O	1.79	1.49	1.34	2.21	2.39	2.06	.88	3.02	2.26	2.55	1.75	2.06	23.80	22
	BANGOR CITY OF	2249.63	2102.42	2564.33	2526.55	2641.57	2676.60	2391.24	2740.37	2672.57	2568.29	2443.60	2438.59	30015.76	33500
	BANGOR RECYCLIN	.00	.00	.00	5.74	.00	7.14	3.47	3.81	3.58	2.51	3.58	.00	29.83	
	BAR HARBOR-TOWN	222.25	193.12	283.76	305.55	377.07	506.13	620.16	726.15	523.74	495.15	341.06	285.93	4880.07	4850
	BELFAST, CITY O	69.21	64.33	82.69	84.64	77.99	91.24	97.25	104.37	90.78	78.08	70.68	76.67	987.93	850
	BLUE HILL, SURR	269.11	203.96	295.85	290.88	327.91	387.54	406.38	482.71	382.00	357.56	301.45	294.58	3999.93	4000
	BOOTHBAY REG RE	250.31	202.17	310.22	290.66	335.90	450.24	567.79	647.68	462.05	393.66	308.44	285.88	4505.00	4500
	BOWERBANK, TOWN	2.43	1.94	2.56	2.49	2.57	2.85	2.91	2.95	3.08	2.87	2.57	2.62	31.84	34
	BRADLEY, TOWN O	42.08	37.40	48.36	40.89	69.29	47.68	40.88	52.16	45.95	52.86	49.64	35.54	562.73	475
	BREWER, CITY OF	375.94	322.21	436.25	398.93	435.97	483.71	433.58	527.52	497.80	470.34	429.51	442.50	5254.26	7400
	BROOKS, TOWN OF	27.00	23.00	26.50	25.50	40.00	31.50	29.50	37.50	29.50	27.50	37.50	29.00	364.00	375
	BROWNVILLE, TOW	39.55	37.05	46.07	44.44	47.44	44.16	53.24	48.12	71.47	44.54	44.33	49.66	570.07	675
	BUCKSPORT, TOWN	140.52	125.04	148.22	139.32	168.76	151.61	170.22	173.18	150.66	158.70	125.81	141.89	1793.93	2100
	BURNHAM, TOWN O	38.99	35.80	47.70	55.15	63.05	63.58	51.09	77.40	57.63	58.45	57.70	41.35	647.89	500
	CAPT. CITY-WTVL	172.88	165.02	341.84	109.32	274.85	281.31	52.61	302.46	249.88	225.34	233.90	250.93	2660.34	
	CARMEL, TOWN OF	91.11	80.73	108.52	98.02	124.22	119.56	87.27	135.76	105.62	94.01	126.94	103.51	1275.27	1000
	CASTINE, TOWN O	16.37	7.36	16.47	16.26	25.76	25.43	30.67	40.46	22.18	23.55	16.40	16.22	257.13	270
	CENTRAL PENOBSC	192.69	178.00	207.21	225.65	249.03	236.46	236.61	238.81	229.22	235.36	215.79	235.37	2680.20	2800
	CHEERYFIELD, TO	52.93	31.18	48.85	36.33	35.94	46.61	35.04	48.38	36.46	36.87	47.73	35.69	492.01	595
	CHESTER, TOWN O	23.95	29.26	38.55	34.19	48.11	34.87	26.57	45.34	33.25	42.74	35.61	30.39	422.83	400
	CHINA, TOWN OF	155.00	101.27	162.05	152.78	171.89	173.53	121.07	124.08	117.09	122.00	96.91	122.92	1620.59	2000
	CLIFTON, TOWN O	42.45	39.24	42.93	41.33	45.99	50.03	45.88	61.13	44.85	45.05	49.58	36.44	544.90	400
	CLINTON TOWN OF	172.83	178.62	203.22	214.80	190.59	210.39	258.73	195.04	256.25	219.88	166.25	149.02	2415.62	2350
	DEDHAM, TOWN OF	47.65	47.65	62.26	53.69	57.62	77.78	75.58	88.35	60.61	57.48	46.79	63.35	738.81	640
	DIXMONT, TOWN OF	10.01	10.10	16.63	10.27	14.81	11.71	10.26	17.16	12.14	12.72	13.59	12.02	151.42	150
	DOVER-FOXCROFT	171.78	137.69	180.87	177.44	182.30	200.71	208.00	207.85	216.72	202.45	182.51	186.90	2255.22	2400
	DREW PLANTATION	1.60	1.32	1.20	1.97	2.13	1.83	.78	2.68	2.00	2.27	1.56	1.83	21.17	17
	EAST MILLINOCKE	45.34	52.43	61.05	64.81	45.94	78.31	64.34	66.05	65.11	60.95	84.06	62.36	750.75	800
	EDDINGTON, TOWN	66.65	62.49	77.69	89.98	83.01	79.81	93.67	87.98	99.65	74.62	82.00	87.99	985.54	850
	EDINGSBURG, TOWN	3.30	3.78	3.19	4.35	2.35	6.21	3.62	3.86	3.86	6.08	5.25	3.83	49.68	38
	ENFIELD, TOWN O	54.79	49.42	65.04	63.78	73.21	76.36	65.95	91.27	72.70	76.85	72.03	60.06	821.46	700
	ETNA, TOWN OF	30.91	34.12	46.08	40.60	40.43	52.00	37.61	49.27	42.05	39.29	42.10	37.22	491.68	360
	FAIRFIELD, TOWN	243.44	266.45	349.13	324.70	268.83	302.57	473.77	447.29	294.59	451.42	264.17	186.46	3872.82	3000
	FRANKLIN, TOWN	24.20	17.00	21.02	20.40	16.27	30.40	25.12	33.73	24.82	22.07	26.69	17.20	278.92	325
	FREEDOM TOWN OF	12.60	8.72	11.00	9.85	11.91	14.62	11.63	14.15	12.64	17.44	12.67	12.15	149.38	250
	GARLAND, TOWN O	17.86	16.48	21.71	20.09	29.66	20.45	17.08	24.94	21.75	18.41	23.84	17.10	249.37	230
	GLENBURN TOWN O	155.44	154.30	217.59	215.19	223.94	288.25	187.91	264.15	238.07	223.36	281.86	180.85	2630.91	2000
	GOULDSBORO TOWN	28.74	29.13	33.70	31.39	39.35	47.99	41.43	47.28	50.85	37.50	26.16	49.43	462.95	940
	GREENBUSH TOWN	41.41	40.07	42.64	62.35	54.28	56.74	64.31	55.14	65.60	53.79	46.26	56.43	639.02	550
	HAMPDEN TOWN OF	259.32	200.38	277.15	255.06	325.77	302.87	234.45	324.11	299.14	289.13	277.70	274.52	3319.60	3500
	HANCOCK TOWN OF	31.91	28.60	40.46	35.86	42.93	37.25	39.55	54.33	37.80	35.24	42.24	20.34	446.51	500
	HARRINGTON, TOW	27.48	26.01	38.76	33.76	32.03	40.35	32.45	45.03	35.14	32.69	41.86	31.93	417.49	400

Penobscot Energy Recovery Company
MSW Tonnage
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Class	Customer Name	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total	G.A.T.
CHTR	HAYNESVILLE, TO	4.38	3.65	3.27	5.38	5.84	5.02	6.77	2.76	5.50	6.23	4.30	5.06	58.16	50
	HERMON TOWN OF	256.14	232.19	322.03	302.31	324.34	325.45	317.86	334.79	338.79	319.00	317.08	334.18	3724.16	3500
	HOLDEN TOWN OF	54.29	39.27	66.32	72.65	85.07	90.89	79.02	82.41	92.04	78.79	71.30	84.56	896.61	1100
	HOWLAND, TOWN O	21.66	19.33	34.18	21.89	25.69	23.21	23.23	35.92	23.16	23.77	21.82	20.92	294.78	280
	HUDSON, TOWN OF	11.34	9.75	13.85	11.75	14.22	11.56	10.03	13.69	12.00	14.97	10.85	9.56	143.57	150
	JACKSON TOWN OF	20.00	13.75	13.34	18.00	16.25	19.12	15.50	16.00	21.00	17.00	20.00	14.50	204.46	150
	KENDUSKEAG, TOW	32.34	26.96	32.89	31.17	37.66	36.44	30.69	42.98	34.78	33.62	33.26	28.77	401.56	425
	KNOX TOWN OF	28.03	29.96	40.14	48.20	34.53	38.73	41.88	37.33	52.84	31.87	34.28	42.23	460.02	350
	LAGRANGE TOWN O	27.07	16.09	29.58	24.51	25.16	32.65	23.27	30.87	28.59	25.30	31.45	19.80	314.34	300
	LAMOINE TOWN OF	63.22	45.53	56.97	45.40	51.93	49.15	55.63	59.18	45.97	59.23	41.65	43.31	617.17	610
	LEE TOWN OF	27.70	25.86	35.05	30.78	39.44	32.18	33.17	44.66	35.71	35.34	39.41	30.87	410.17	375
	LEVANT TOWN OF	68.26	64.71	96.59	84.20	101.54	104.06	74.73	79.29	105.44	92.01	76.09	101.45	1048.37	975
	LINCOLN TOWN OF	269.12	248.12	310.43	313.50	330.08	316.44	324.51	326.97	310.57	320.65	297.84	290.72	3658.95	3600
	MACHIAS, TOWN O	173.81	159.34	187.11	163.82	197.10	177.32	164.48	205.06	173.92	185.28	184.82	167.24	2139.30	1500
	MACWAHOC PLANTA	4.78	3.97	3.56	5.87	6.38	5.49	2.35	8.05	6.02	6.79	4.67	5.50	63.43	56
	MARIAVILLE TOWN	10.61	10.03	11.54	9.61	18.61	16.65	11.86	12.36	12.90	11.29	12.25	10.79	148.50	160
	MARS HILL TOWN	78.95	46.73	66.07	113.29	76.70	69.65	112.80	98.71	78.46	24.47	74.32	99.47	939.62	800
	MATTAWAMKEAG TO	22.03	20.89	22.92	32.60	29.33	28.38	32.09	29.62	37.27	26.88	23.19	33.39	338.59	400
	MAXFIELD, TOWN	2.09	4.94	3.26	3.55	4.32	3.38	3.73	4.61	4.04	4.79	4.32	4.36	47.39	45
	MEDFORD, TOWN O	4.05	9.58	6.32	6.91	8.38	6.57	7.23	8.94	7.85	9.31	8.39	8.46	91.99	80
	MEDWAY TOWN OF	48.45	40.70	43.73	63.14	65.88	79.95	58.06	68.16	75.63	61.32	60.32	55.34	720.68	700
	MID MAINE SOLID	398.98	351.29	466.99	439.81	551.91	489.94	431.69	531.30	504.20	467.06	470.08	430.76	5534.01	5350
	MIDCOAST SOLID	384.76	275.78	441.57	427.00	505.04	583.47	623.82	794.41	690.13	587.60	480.49	470.17	6264.24	7000
	MILBRIDGE, TOWN	42.55	42.55	59.66	47.69	46.49	64.88	51.43	70.51	49.60	49.17	58.48	43.66	626.67	610
	MILLFORD TOWN OF	71.53	64.39	88.06	77.54	77.80	100.23	71.93	91.22	86.11	79.53	91.95	72.95	973.24	1075
	MILLINOCKET TOW	171.39	121.26	204.11	182.86	208.93	223.79	228.60	267.80	231.79	230.53	207.41	226.14	2504.61	2800
	MILLO TOWN OF	92.25	86.62	106.73	117.25	132.77	123.53	102.92	128.16	131.73	119.31	117.60	111.10	1369.97	1320
	MONSON TOWN OF	23.40	9.88	21.71	12.31	11.91	25.63	15.17	28.96	25.57	12.89	13.74	24.09	225.26	240
	MONTVILLE, TOWN	5.08	4.26	14.69	8.17	9.49	8.01	11.22	9.89	9.30	9.70	11.63	9.77	111.21	160
	MT DESERT ISLAN	377.26	276.24	417.67	416.90	482.35	599.16	723.12	864.67	557.99	550.55	425.87	374.96	6066.74	6736
	NEWBURGH TOWN	64.59	54.90	67.69	89.47	62.88	70.25	77.47	68.70	81.63	58.58	63.65	87.89	847.70	650
	NORTHERN KATAHD	70.70	56.48	85.37	86.61	90.58	122.94	96.91	120.42	123.01	96.20	109.40	83.64	1142.26	1100
	OAKFIELD, TOWN	.00	15.71	.00	10.10	27.07	16.07	.00	.00	26.18	44.69	.00	82.18	222.00	200
	OLD TOWN CITY O	321.41	312.26	394.56	371.56	395.20	379.95	344.43	387.79	408.30	338.25	334.35	363.12	4351.18	4700
	ORLAND TOWN OF	23.83	18.25	21.82	24.72	29.26	25.29	30.18	30.87	25.72	30.45	22.91	23.93	307.23	350
	ORONO TOWN OF	283.78	294.71	333.95	358.68	376.02	312.98	272.14	338.26	400.43	343.21	328.23	329.41	3971.80	4265
	OTIS TOWN OF	12.90	11.20	12.20	13.89	14.38	16.70	25.79	26.52	13.31	13.70	17.49	9.70	187.78	158
	PALMYRA TOWN OF	69.65	69.43	101.67	88.74	97.61	108.95	88.20	89.96	116.67	90.96	82.89	102.70	1107.43	800
	PARKMAN TOWN OF	13.98	13.45	13.25	11.76	20.36	20.70	18.20	17.31	19.31	15.96	15.25	18.65	198.18	200
	PASSADUMKEAG, T	11.56	8.61	10.74	22.10	30.17	21.39	20.69	14.05	22.91	15.61	21.27	12.98	212.08	160
	PENOBSCOT COUNT	58.76	63.99	63.82	71.38	80.68	72.08	76.49	73.94	81.50	79.54	41.44	110.46	874.08	900
	PENOBSCOT TOWN	34.64	26.12	39.92	45.02	49.38	48.02	45.75	58.11	46.48	53.78	41.93	45.80	534.95	650
	PISCATQUIS COUN	7.87	7.64	8.67	9.19	13.34	12.01	16.39	18.57	16.94	9.34	14.55	8.46	142.97	200
	PLEASANT RIVER	88.39	47.01	54.22	38.37	62.34	70.64	67.07	68.52	70.34	73.34	46.91	58.76	745.91	1600
	PLYMOUTH TOWN O	50.08	42.65	39.26	41.08	43.42	50.97	40.90	49.31	40.83	46.15	45.24	36.55	526.44	475
	REED PLANTATION	7.37	6.14	5.49	9.04	9.82	8.44	3.62	12.42	9.25	10.47	7.22	8.50	97.78	100
	ROCKLAND CITY O	383.32	374.98	459.86	406.15	415.97	467.09	454.07	523.70	479.59	419.77	456.90	424.18	5265.58	5500

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CRTR	SANGERVILLE TOW	45.95	36.69	48.51	47.45	48.91	53.96	55.23	55.94	58.31	54.40	48.92	49.57	603.84	600
	SEARSMONT TOWN	17.00	13.00	18.50	15.50	15.50	20.00	20.00	17.48	19.35	16.55	17.00	13.50	203.38	150
	SEARSPORT TOWN	32.25	32.01	44.19	36.26	43.70	43.03	46.41	50.85	61.05	39.43	36.90	44.58	510.66	1000
	SEARSPORT/PINE	.00	.00	.00	.00	19.45	50.71	45.23	24.85	44.54	37.60	26.88	31.73	280.99	
	SEBEC, TOWN OF	14.53	11.58	15.31	14.99	15.46	17.05	17.44	17.66	18.41	17.17	15.46	15.68	190.74	170
	SHERMAN TOWN OF	50.66	48.38	80.19	55.18	67.82	85.11	69.88	69.37	74.33	88.59	56.93	58.07	804.51	650
	SORRENTO TOWN O	3.65	3.71	4.72	3.72	4.15	6.28	6.79	7.70	6.68	4.94	3.69	3.95	59.98	75
	SPRINGFIELD, TO	21.52	4.80	8.28	18.64	6.59	9.86	.00	.00	52.50	19.96	.00	49.57	191.72	165
	STETSON TOWN OF	40.92	45.01	53.85	43.28	57.88	43.54	37.31	54.01	43.35	40.82	47.38	38.88	546.23	835
	STEBEN TOWN OF	35.74	34.71	39.86	57.49	43.08	47.53	64.49	50.57	61.97	46.88	43.55	54.66	580.53	625
	STOCKTON SPRING	33.88	26.25	37.72	47.59	44.44	38.84	51.17	40.95	48.99	28.36	25.06	34.17	457.42	450
	STONINGTON TOWN	63.65	62.51	75.38	75.90	77.63	111.22	115.50	138.83	125.87	105.03	99.50	84.63	1135.65	1000
	SULLIVAN, TOWN	8.36	7.90	12.45	8.20	8.88	12.20	10.35	11.95	8.50	7.80	9.40	6.60	112.59	158
	SWANS ISLAND, T	.00	17.09	10.42	9.84	.00	19.13	13.09	28.37	19.29	9.47	12.14	8.51	147.35	150
	TCSWMO, INC TRI	117.71	63.70	127.74	97.66	136.35	109.01	136.87	156.49	104.19	127.54	93.59	116.58	1387.43	1450
	THOMASTON, SOUT	297.73	249.68	349.36	305.87	341.99	361.72	345.59	412.64	361.41	327.00	347.19	342.63	4042.81	3730
	THORNDIKE TOWN	15.62	11.68	20.74	20.62	15.93	27.19	12.14	20.01	12.97	14.93	24.46	17.76	214.05	275
	TROY TOWN OF	13.77	17.67	24.00	10.85	24.83	17.28	18.10	17.16	19.71	25.31	27.03	17.41	233.12	220
	UNION RIVER SOL	36.50	25.22	25.12	29.23	40.78	37.19	41.21	36.85	36.29	39.96	28.64	29.94	406.93	400
	UNITY TOWN OF	63.83	49.95	54.09	74.81	81.20	73.33	77.03	91.97	84.93	88.62	70.26	70.30	880.32	1000
	VASSALBORO TOWN	136.54	65.85	141.69	112.01	120.77	126.80	135.68	139.50	139.99	125.18	124.00	112.73	1480.74	1580
	VEAZIE TOWN OF	48.13	43.93	60.43	49.86	55.18	67.03	51.77	65.28	54.61	53.00	61.50	50.42	661.14	800
	VEAZIE TRUCK-A-	2.77	3.72	4.83	4.03	4.12	4.06	2.25	4.72	1.92	3.86	3.31	4.20	43.79	
	VERONA TOWN OF	24.00	24.00	30.00	24.00	24.00	30.00	24.00	24.00	30.00	24.00	24.00	30.00	312.00	300
	WALDOBORO TOWN	222.45	206.21	289.94	258.05	271.29	297.66	290.20	325.20	316.76	290.92	287.32	266.05	3322.05	3600
	WATERVILLE CITY	509.82	394.84	467.38	542.24	508.33	550.38	535.15	511.19	559.53	587.25	496.41	544.94	6207.46	10068
	WEST GARDINER	74.21	40.28	64.74	70.45	65.44	81.30	75.66	72.91	90.69	70.35	82.86	64.59	853.48	950
	WINN TOWN OF	16.53	17.28	17.17	21.67	19.64	17.79	22.48	17.95	24.66	16.61	16.95	22.06	230.79	230
	WINSLOW TOWN OF	233.85	233.78	278.66	226.54	291.71	303.74	241.02	322.72	277.76	206.80	261.23	294.66	3172.47	3800
	WINTER HARBOR, T	8.52	8.65	11.02	8.65	9.66	14.66	15.86	17.93	15.58	11.56	8.62	9.23	139.94	110
	WINTHROP TOWN O	202.80	142.46	194.29	217.72	201.84	249.50	231.80	279.38	231.49	191.10	213.12	240.79	2596.29	3100
	WISCASSET, TOWN	150.11	131.55	169.39	165.37	172.16	197.20	153.50	205.65	181.10	130.53	139.52	168.92	1965.00	2500
	Class														
	TOTAL	13022.38	11351.28	15023.48	14453.45	15773.91	16798.65	16058.91	18610.90	17020.93	15815.52	14716.73	14627.94	183274.08	
	Report														
	TOTAL	13022.38	11351.28	15023.48	14453.45	15773.91	16798.65	16058.91	18610.90	17020.93	15815.52	14716.73	14627.94	183274.08	

*** END OF REPORT ***

Penobscot Energy Recovery Company
MSW Tonnage
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MUN DETROIT, TOWN O	24.61	23.38	32.07	30.08	28.43	33.69	25.24	37.48	29.92	28.86	34.33	24.34	352.43	375
ELLSWORTH, CITY	113.55	81.19	104.05	126.91	128.95	111.88	134.42	155.41	105.29	114.13	102.62	119.48	1397.88	325
FRANKFORT, TOWN	22.15	19.23	25.44	25.78	28.23	33.05	23.14	23.73	33.12	25.38	21.41	30.86	311.52	192
MONROE, TOWN OF	18.35	8.57	18.29	20.83	18.93	23.75	13.98	22.00	22.69	15.74	23.37	12.09	218.59	192
NOBLEBORO/JEFFE	261.17	205.36	321.62	284.34	336.44	345.29	373.86	403.72	388.40	311.12	309.30	288.45	3829.07	
ORRINGTON TOWN	132.06	115.31	157.97	134.62	147.90	181.27	135.07	186.03	153.76	144.35	166.48	155.36	1810.18	
PITTSFIELD TOWN	208.49	154.58	200.67	205.30	223.48	251.98	200.69	270.71	204.67	227.96	215.09	201.53	2565.15	2500
PROSPECT, TOWN	19.91	21.42	27.52	25.98	27.95	30.77	29.53	29.74	33.65	28.49	27.49	36.40	338.85	260
WARREN, TOWN OF	68.94	62.40	85.98	75.00	89.80	79.55	89.18	81.59	80.71	78.21	73.27	82.39	947.02	
WILLIMANTIC, TO	3.65	2.37	4.07	2.13	3.90	4.13	5.58	7.82	4.26	2.18	5.73	.00	45.82	
WINTERPORT, TOW	98.12	94.50	99.21	112.77	109.46	122.33	121.29	124.44	108.79	116.73	108.90	112.45	1328.99	1200
Class														
TOTAL	971.00	788.31	1076.89	1043.74	1143.47	1217.69	1151.98	1342.67	1165.26	1093.15	1087.99	1063.35	13145.50	
Report														
TOTAL	971.00	788.31	1076.89	1043.74	1143.47	1217.69	1151.98	1342.67	1165.26	1093.15	1087.99	1063.35	13145.50	

*** END OF REPORT ***

Penobscot Energy Recovery Company
MSW Tonnage
Monthly Summary by Customer Class

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COMM HAWLEY #1	.00	.00	.00	.00	2.57	3.97	.00	.00	.00	.00	.00	.00	.00	6.54
#2	339.91	311.98	379.63	411.42	414.81	439.15	499.19	532.81	498.57	460.55	449.36	449.66	5187.04	
	19.75	19.05	8.01	19.88	24.11	20.18	19.35	25.51	23.59	20.19	20.23	17.72	237.57	
	2597.62	2717.10	2786.62	3568.04	3804.39	3305.69	2939.90	3543.10	4188.60	3172.36	4935.10	4916.62	42475.14	
	.00	6.59	.00	.00	10.54	.00	7.50	.00	6.86	.00	.00	6.70	38.19	
	179.74	218.88	302.90	286.50	333.63	350.17	303.25	430.11	415.91	412.86	428.15	421.75	4083.85	
	716.22	705.97	910.15	815.54	911.38	894.80	793.94	1001.26	817.77	832.98	689.04	678.66	9767.71	
	820.81	945.17	1446.42	1080.25	1779.87	1080.07	948.60	1596.94	1599.60	2386.63	1669.72	967.99	16322.07	
	58.56	65.73	85.52	117.03	115.75	125.18	117.67	130.98	112.45	120.57	105.43	82.82	1237.69	
	2006.75	1536.66	2269.11	2445.81	2705.06	2476.88	2124.68	2508.42	2668.82	2428.05	87.61	.00	23257.85	
	140.14	119.45	150.84	144.97	167.12	146.97	158.83	178.17	139.93	168.89	134.08	96.57	1745.96	1800
	80.40	95.90	121.13	119.13	100.47	159.35	159.61	195.10	152.12	131.40	143.91	140.50	1599.02	
Class TOTAL	6959.90	6742.48	8460.33	9008.57	10369.70	9002.41	8072.52	10142.40	10624.22	10134.48	8662.63	7778.99	105958.63	
Report TOTAL	6959.90	6742.48	8460.33	9008.57	10369.70	9002.41	8072.52	10142.40	10624.22	10134.48	8662.63	7778.99	105958.63	

*** END OF REPORT ***

Penobscot Energy Recovery Company
MSW Tonnage
Monthly Summary by Customer Class

Class Customer Name	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total G.A.T.	
ISPT HAWLEY #1 #2	21.89	20.37	33.53	31.63	36.66	21.07	29.55	53.79	41.95	35.69	55.72	31.76	413.61	
	74.60	58.88	99.22	79.33	80.96	102.42	36.81	93.41	57.80	36.67	76.49	72.93	869.52	
	24.76	12.28	21.13	21.42	21.06	37.66	15.10	29.15	35.62	14.48	28.68	18.67	280.01	
	19.53	20.60	25.37	23.60	19.22	31.43	7.46	25.66	26.41	21.34	19.51	18.91	259.04	
	.00	4.36	.00	.00	.00	7.73	.00	25.66	26.41	21.34	19.51	18.91	259.04	
	1.16	2.01	1.02	.85	4.45	12.64	1.27	.00	.00	6.97	.00	.00	19.06	
	3.20	3.00	5.25	4.41	4.54	5.92	6.66	3.14	15.04	35.13	29.21	1.63	107.55	
	.00	18.89	10.55	.00	20.26	10.45	10.87	12.39	4.55	4.34	5.29	6.19	58.52	
	32.29	25.40	32.73	27.02	35.89	32.08	25.77	29.91	31.59	26.19	26.24	28.21	129.02	
														353.32
	Class TOTAL	177.43	165.79	228.80	188.26	223.04	261.40	133.49	252.62	226.16	192.27	252.18	188.21	2489.65
	Report TOTAL	177.43	165.79	228.80	188.26	223.04	261.40	133.49	252.62	226.16	192.27	252.18	188.21	2489.65

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*** END OF REPORT ***

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Penobscot Energy Recovery Company
MSW Tonnage
Monthly Summary by Customer Class

Class Customer Name	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total C.A.T.	
OSPT HAWLEY #1	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	402.63	402.63
✓ #2	788.40	456.55	541.89	.00	187.00	.00	51.00	.00	142.43	.00	.00	402.63	2167.27	
✓ 3	486.12	648.12	599.37	688.50	543.07	343.75	499.08	576.48	626.61	528.45	502.29	495.02	6536.86	
Class TOTAL	1274.52	1104.67	1141.26	688.50	730.07	343.75	550.08	576.48	769.04	528.45	502.29	897.65	9106.76	
Report TOTAL	1274.52	1104.67	1141.26	688.50	730.07	343.75	550.08	576.48	769.04	528.45	502.29	897.65	9106.76	

*** END OF REPORT ***