

MassDEP GHG Reporting Program Summary Report and Facility List

Emissions Year 2012

(Revision Date: August 2016)

This document includes 2012 greenhouse gas emissions data reported to the Massachusetts GHG Registry by facilities in Massachusetts. The Massachusetts GHG Registry is an electronic greenhouse gas (GHG) emissions registry that was created by MassDEP and The Climate Registry to address requirements of the Massachusetts Global Warming Solutions Act. Additional information about the MassDEP GHG reporting program is available at <http://www.mass.gov/dep/air/climate/reporting.htm>. The document includes two parts: Part 1 summarizes key information in charts and narrative form, and Part 2 lists all facilities that reported greenhouse gas emissions to the MA GHG Registry. This is the fourth annual summary report published, and the third that includes all six GHGs (only carbon dioxide emissions from fuel combustion were reported for emissions year 2009). One of the charts in Part 2 compares emissions over the 2010 – 2012 time period, and shows a clear trend toward reduced emissions of carbon dioxide from combustion of fossil fuels. This trend is largely attributable to reduced emissions from coal combustion at power plants in Massachusetts.

All quantities included in this report are expressed in carbon dioxide equivalent metric tons. Carbon dioxide equivalent (CO₂e) means that for gases other than carbon dioxide, the number of tons of emissions is adjusted to account for differing global warming potentials. For example, since the MA GHG Registry uses a global warming potential of 21 for methane, if a source were to emit 100 metric tons of methane, this report would show 2,100 tons under the methane (CH₄) column heading. For more information about greenhouse gases and global warming potentials, consult The Climate Registry's General Reporting Protocol, available at <http://www.theclimateregistry.org/resources/protocols/general-reporting-protocol/>.

Part I: Summary Report

For emissions year 2012, 310 facilities reported 20,145,486 metric tons of carbon dioxide-equivalent greenhouse gas emissions to the MA GHG Registry. This represents approximately one quarter of the total greenhouse gas emissions inventory for Massachusetts, as most

recently estimated for emissions that occurred in 2012.¹ When considering the information below, it is very important to understand that only emissions from large stationary facilities are reported to the MA GHG Registry. Emissions from sources such as motor vehicles, residential and commercial space and water heating, and leaking refrigeration systems are not reported unless they are located at a large facility that reports greenhouse gas emissions to the MA GHG Registry.

The Largest Emitters: The twenty-five largest emitters emitted 77% of the total quantity of carbon-dioxide equivalent emissions reported to the registry, and the top 10 accounted for 58%. This category includes electric power plants of various types, two large natural gas distribution systems, an academic institution and a manufacturer. For most of these facilities, combustion of fossil fuels contributed the vast majority of the emissions. The exceptions were: (1) Five waste-to-energy facilities and one wood-fired power plant each emitted more than 100,000 tons of carbon dioxide emissions from combustion of biogenic fuels, (2) Two natural gas systems each reported more than 100,000 tons of carbon dioxide-equivalent methane emissions from natural gas leaks, (3) One academic institution emitted more than 100,000 tons of carbon dioxide emissions, and (4) One plastics manufacturer emitted more than 100,000 tons of carbon dioxide. The largest emitter was a natural gas-fired power plant. The same facility was also the largest emitter in 2011.

Motor Vehicle Emissions: 247 facilities reported a total of 126,769 tons of carbon dioxide equivalent emissions from motor vehicles, or 0.6% of the total reported to the registry. Only five facilities emitted more than 5,000 tons. (The requirement to report motor vehicle emissions is limited to vehicles that operate in support of a facility, and are owned or leased by that facility.)

Fossil Carbon Dioxide (CO₂): 302 facilities reported a total of 16,421,386 tons of carbon dioxide emissions from fossil fuel combustion, or 82% of the total reported to the registry. Ten large electric power plants accounted for 66% of the emissions from combustion of fossil fuels. (A small quantity of other process emissions of non-biogenic carbon dioxide is included in this category².)

Biogenic Carbon Dioxide (CO₂): 55 facilities reported a total of 2,199,233 tons of carbon dioxide emissions from combustion of biogenic material, or 11% of the total reported to the registry. Ten facilities, including seven waste-to-energy facilities, one wood-fired power plant, and two water treatment facilities, accounted for 87% of the emissions from combustion of biogenic material. (Biogenic carbon dioxide emissions include

¹ See *Massachusetts Annual Greenhouse Gas Emissions Inventory: 1990 through 2013, with Partial 2013 Data*, available at <http://www.mass.gov/eea/agencies/massdep/air/climate/greenhouse-gas-ghg-emissions-in-massachusetts.html>.

² Process emissions are the byproduct of a specific industrial process rather than from the fuel combustion required to conduct that process. For example, a manufacturer that produces cement burns fuel to run the process (these are stationary combustion emissions). The cement itself also releases CO₂ during the process because heated limestone breaks down into calcium oxide and CO₂ (these are process emissions).

emissions from combustion of biomass, biofuels, municipal solid waste, and landfill gas, and any carbon dioxide emitted as a component of landfill gas. Separate reporting of biogenic emissions from blended biofuels in motor vehicles was not required because of technical limitations in the software platform; instead reporters were allowed to quantify these emissions using emission factors intended for the corresponding petroleum-based fuel. For example, a facility that combusted 100 gallons of gasoline-ethanol blended fuel was allowed to report the combustion of 100 gallons of petroleum-based gasoline.)

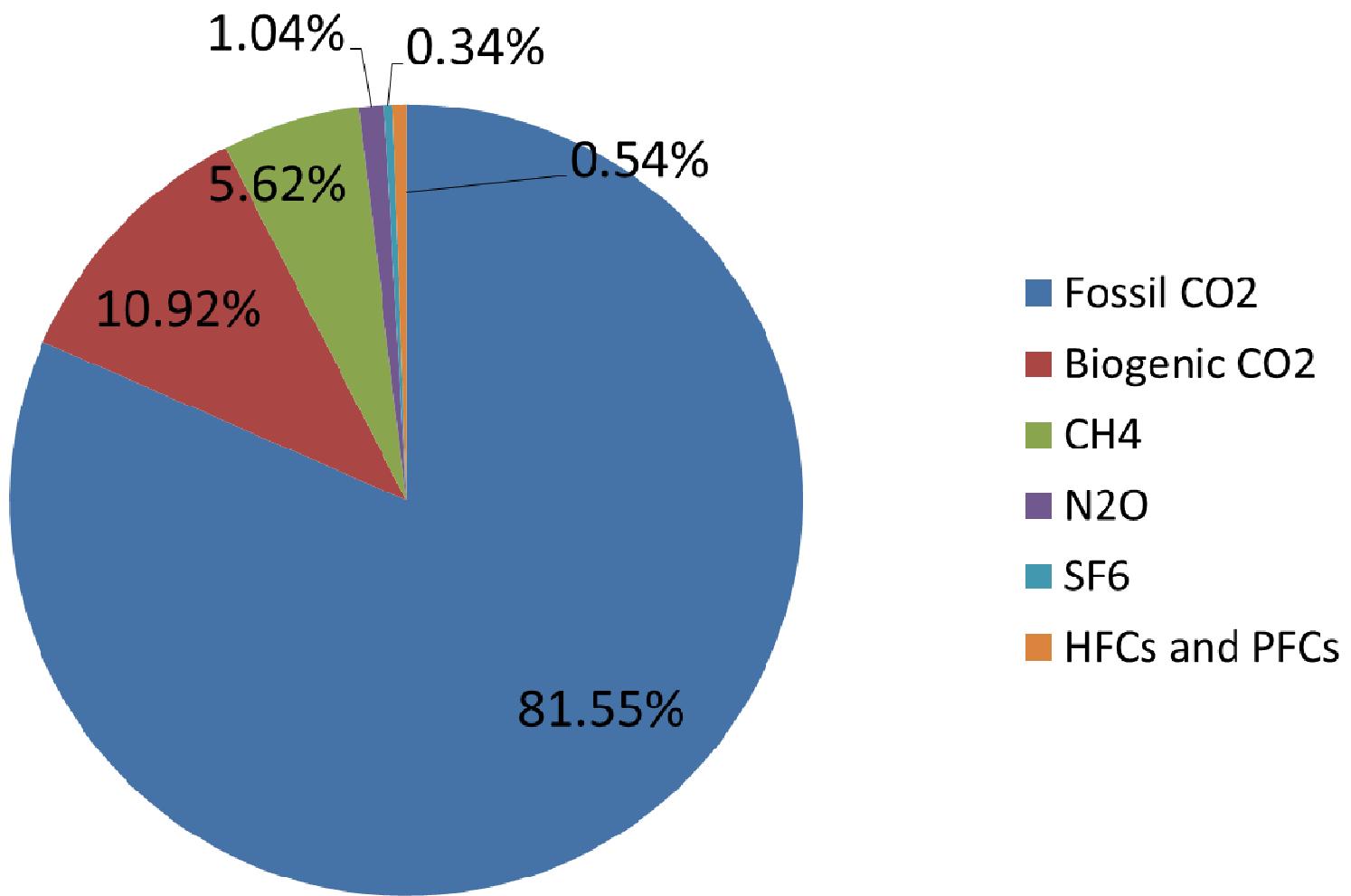
Methane (CH₄): 306 facilities reported a total of 1,132,445 carbon dioxide-equivalent tons of methane, or 6% of the total reported to the registry. Ten facilities, including natural gas systems, landfills, and a waste-to-energy facility, accounted for 76% of the methane emissions.

Nitrous Oxide (N₂O): 304 facilities reported a total of 208,786 carbon dioxide-equivalent tons of nitrous oxide, or 1% of the total reported to the registry. Ten facilities, including electric power plants, a water treatment facility, and waste-to-energy facilities, accounted for 69% of the nitrous oxide emissions.

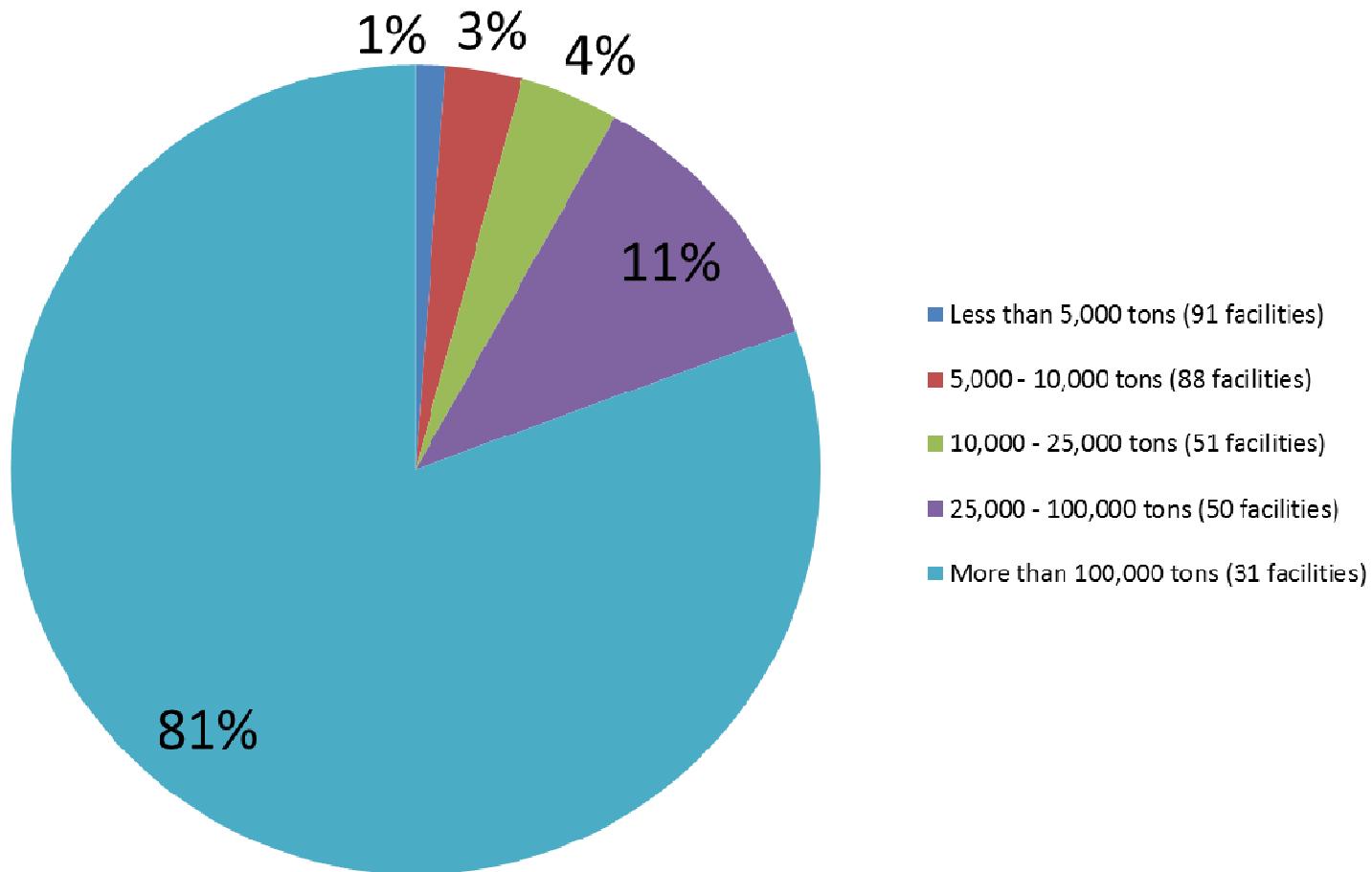
Sulfur Hexafluoride (SF₆): 17 facilities reported a total of 67,948 carbon dioxide-equivalent tons of sulfur hexafluoride, or 0.3% of the total reported to the registry. Ten facilities, including electronics manufacturers, an academic institution, an electric switching station, an electricity transmission facility, and a research and development facility, accounted for 96% of the sulfur hexafluoride emissions.

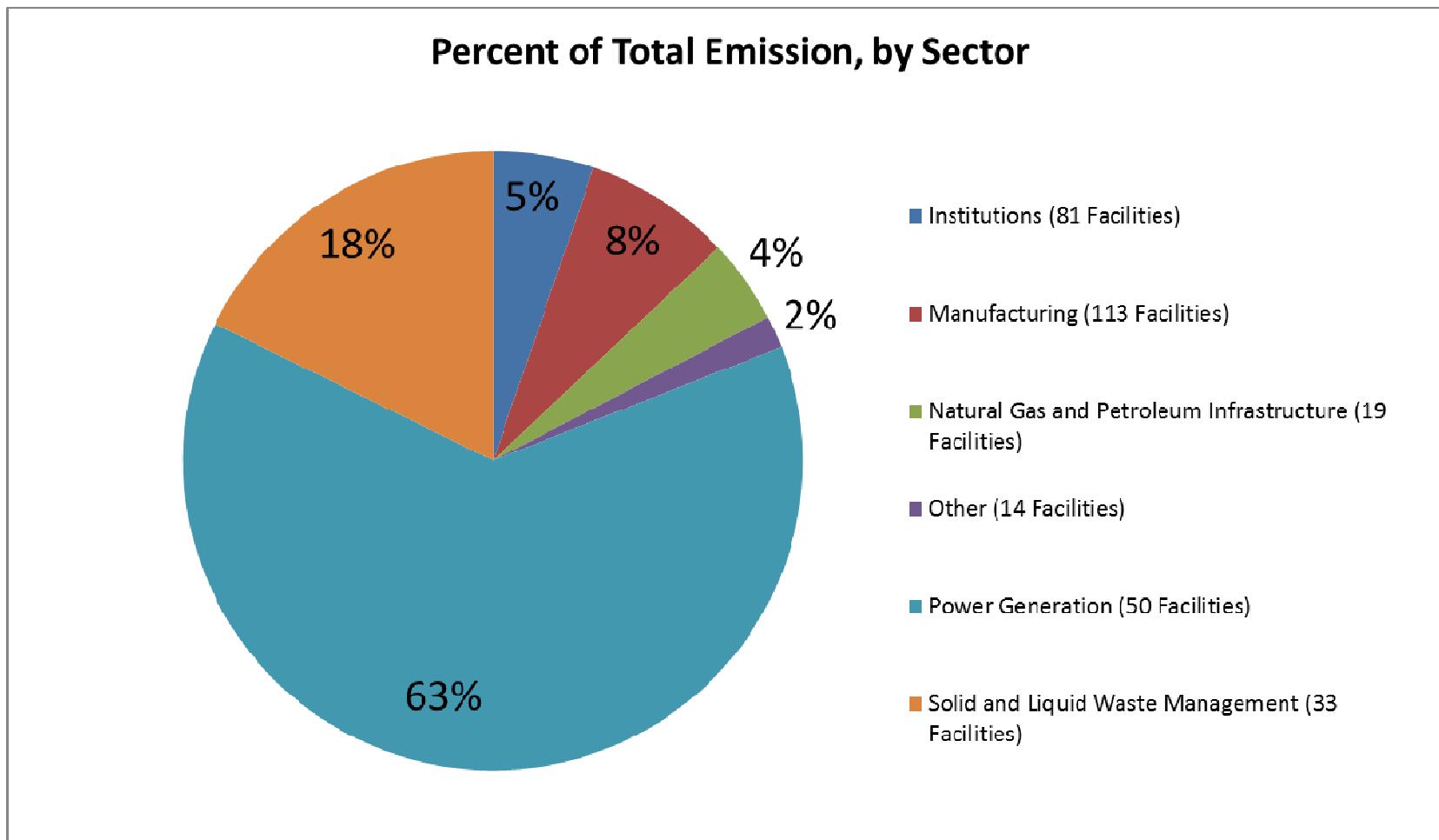
Hydrofluorocarbons and Perfluorocarbons (HFCs and PFCs): 156 facilities reported a total of 107,932 carbon dioxide-equivalent tons of hydrofluorocarbons and perfluorocarbons, or 0.5% of the total reported to the registry. Ten facilities, including manufacturers and, research institutions, accounted for 78% of these emissions. (Hydrofluorocarbons and perfluorocarbons are used as refrigerants, and by electronics manufacturers. Each gas in this category has a different global warming potential. More information is available in the The Climate Registry's General Reporting Protocol.)

Percent of Reported Emissions, by Gas

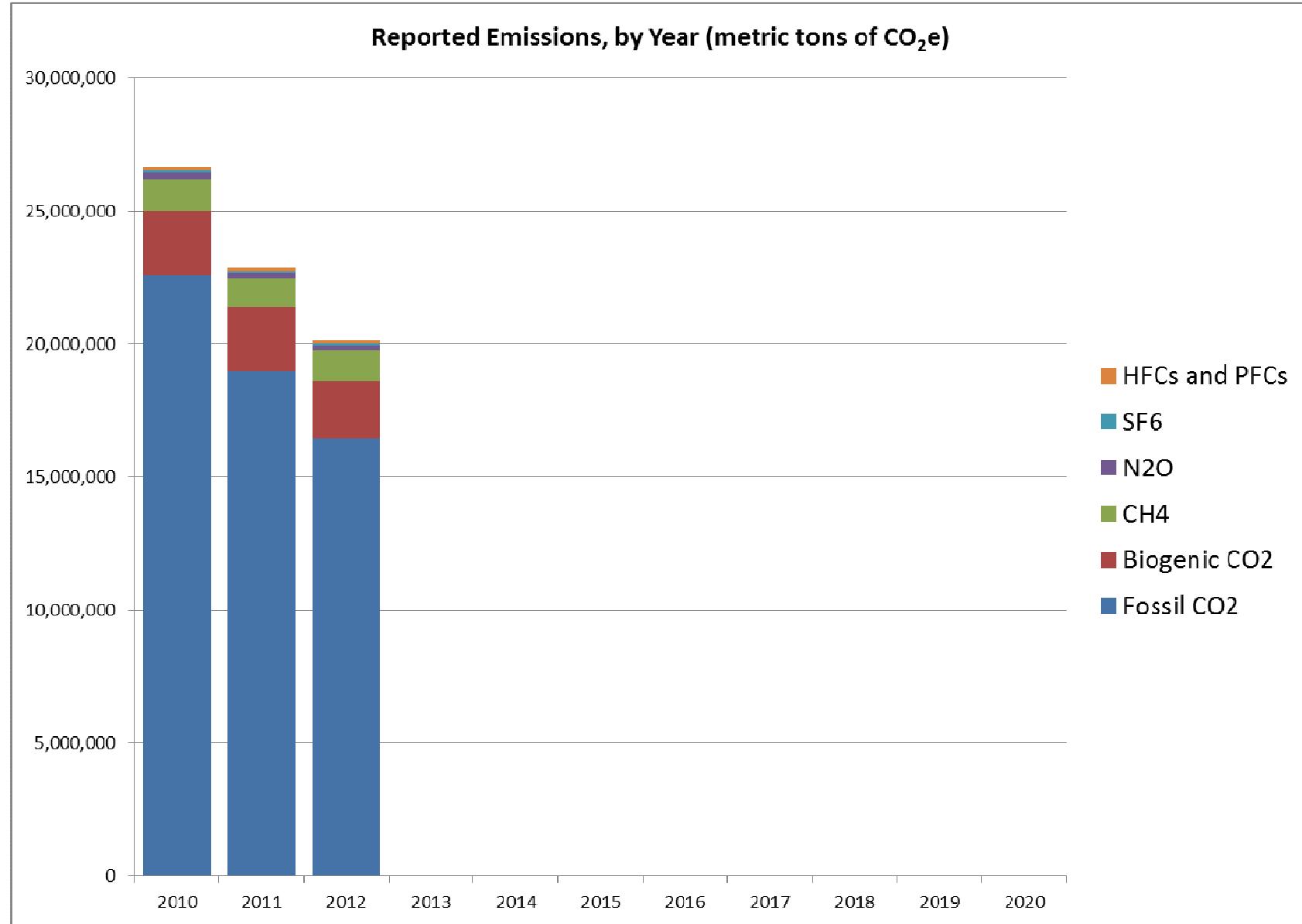


Percent of Reported Emissions, by Facility Total





The sectors within this chart are categorized by Institutions, Manufacturing, Natural Gas and Petroleum Infrastructure, Power Generation, Waste Management, and Other. Institutions include hospitals, universities, hotels, correctional facilities, and national security institutions. Manufacturing includes material manufacturing, pharmaceutical preparation, and paper and fabric finishing mills. Natural Gas and Petroleum Infrastructure includes transmission and distribution of natural gas, and oil terminals. Power Generation facilities include fossil, biomass, and landfill gas-powered EGUs. Waste Management facilities include landfills, sewage treatment, and waste-to-energy facilities. Other includes transportation systems and steam and air conditioning suppliers.



Part II: Facility List – 2012 Emissions

All Quantities in Metric Tons CO ₂ e		By Emission Source Category		By Gas (including all source categories)					
Facility Name	Facility Total	Stationary Combustion	Motor Vehicle	Fossil CO ₂	Biogenic CO ₂	CH ₄	N ₂ O	SF ₆	HFCs/PFCs
MYSTIC STATION [Facility AQ ID: 1190128] CMP	3,394,215.50	3,394,209.71	5.79	3,390,672.84		1,564.52	1,954.66	-	23.48
BRAYTON POINT Energy LLC [Facility AQ ID: 1200061]	1,827,939.17	1,827,330.45	608.73	1,819,698.00		2,497.63	5,631.62	-	111.92
FORE RIVER STATION [Facility AQ ID: 1190227] CMP	1,574,349.80	1,574,346.79	3.01	1,572,418.61		1,026.73	904.47		
SEMASS PARTNERSHIP [Facility AQ ID: 1200001]	887,048.89	884,933.13	2,115.76	333,782.20	533,532.10	6,700.44	13,034.15		
ANP BLACKSTONE [Facility AQ ID: 1180211]	815,412.78	815,408.46	4.32	802,212.55		285.64	12,914.59	-	-
MILLENNIUM POWER PARTNERS LP [Facility AQ ID: 1180281]	797,792.37	797,786.67	5.70	785,028.88		293.01	12,469.36	-	1.12
ANP BELLINGHAM [Facility AQ ID: 1201509]	736,269.15	736,264.70	4.45	724,366.16		258.22	11,644.76	-	-
KENDALL GREEN ENERGY LLC [Facility AQ ID: 1190093]	661,436.79	661,434.54	2.25	650,868.95		228.31	10,333.96		5.57
COVANTA HAVERHILL INCORPORATED [Facility AQ ID: 1210007]	549,533.48	548,978.41	555.07	207,329.36	311,659.00	22,281.14	8,246.79		17.19
WHEELABRATOR MILLBURY INC [Facility AQ ID: 1180419]	456,065.56	455,767.57	298.00	186,514.15	259,066.00	3,568.97	6,916.45		
WHEELABRATOR NORTH ANDOVER INCORPORATED [Facility AQ ID: 1210261]	426,901.70	426,656.91	244.79	169,595.70	248,376.00	3,039.44	5,890.57		
MASSPOWER [Facility AQ ID: 0420007]	389,184.59	389,182.33	2.26	388,809.56		151.45	223.58	-	
BOSTON GAS COMPANY [Facility AQ ID: 1193428]	372,642.32	363,945.00	8,697.32	11,997.06	266.35	360,344.28	34.64		
WHEELABRATOR SAUGUS INC [Facility AQ ID: 1197654]	364,291.93	364,028.93	263.00	149,060.48	207,176.15	2,741.17	5,314.13		
BERKSHIRE POWER LLC [Facility AQ ID: 0420067]	310,332.40	310,328.81	3.60	305,310.83		107.04	4,914.53	-	-
SALEM HARBOR STATION [Facility AQ ID: 1190194]	306,711.21	306,551.00	160.21	274,704.06		495.27	31,511.88		-
DIGHTON POWER LLC [Facility AQ ID: 1200276]	276,363.29	276,360.33	2.96	276,096.86		107.55	158.88	-	

MEDICAL AREA TOTAL ENERGY PLANT [Facility AQ ID: 1191191]	222,147.65	222,146.27	1.38	221,736.62		96.67	161.01		153.36
MILFORD POWER, LLC [Facility AQ ID: 1201504]	181,341.07	181,335.88	5.20	178,485.95		60.85	2,794.28	-	-
BELLINGHAM COGENERATION [Facility AQ ID: 1201550]	179,988.61	179,986.45	2.16	178,614.52		76.14	102.95	1,195.00	
COLUMBIA GAS OF MASSACHUSETTS [Facility AQ ID: 1210635]	169,900.43	165,653.57	4,246.85	17,441.71		152,282.18	25.22		151.32
PINETREE POWER FITCH [Facility AQ ID: 1180061]	161,081.64	161,053.43	28.21	542.61	156,601.23	322.21	2,992.35	623.24	
MASSACHUSETTS INSTITUTE OF TECHNOLOGY [Facility AQ ID: 1191844]	159,018.19	158,212.12	806.07	139,825.95	0.87	56.76	101.81	17,686.00	1,346.80
SOLUTIA INCORPORATED [Facility AQ ID: 0420086]	154,087.93	153,751.78	336.15	153,394.87		204.28	430.28		58.50
PITTSFIELD GENERATING COMPANY LP [Facility AQ ID: 1170006]	145,677.31	145,673.23	4.08	143,512.05		57.38	2,106.95		0.93
VEOLIA ENERGY BOSTON INC- KNEELAND [Facility AQ ID: 1190507]	143,847.40	143,743.04	104.36	143,706.28		56.21	84.91		
MT TOM GENERATING COMPANY LLC [Facility AQ ID: 0420040]	137,863.06	137,838.47	24.59	137,634.18		21.11	207.76		
DISTRIGAS OF MASSACHUSETTS LLC [Facility AQ ID: 1190814]	111,883.35	111,836.02	47.33	71,570.83		40,271.06	41.46		
GENERAL ELECTRIC AIRCRAFT ENGINES [Facility AQ ID: 1190138]	107,901.35	107,543.17	358.18	107,724.72		51.22	101.60		23.81
UMASS AMHERST CAMPUS [Facility AQ ID: 0420004]	106,994.57	103,356.16	3,638.41	106,196.94	67.07	94.49	509.31		126.77
COVANTA SPRINGFIELD LLC [Facility AQ ID: 0420006]	102,217.89	102,021.30	196.60	32,168.61	67,912.00	727.41	1,409.87		
MWRA DEER ISLAND [Facility AQ ID: 1191899]	94,161.04	93,987.23	173.81	4,184.90	51,772.10	7,009.50	31,183.30		11.24
NSTAR GAS [Facility AQ ID: 1193487]	93,901.44	90,711.42	3,190.02	4,643.54		89,205.94	11.41		40.56
UMASS MEDICAL SCHOOL [Facility AQ ID: 1180334]	78,076.30	77,025.84	1,050.46	77,223.10		33.28	413.14		406.77
RESOURCE CONTROL INC-WESTMINSTER [Facility AQ ID: 1180329]	73,093.43	72,560.39	533.04	19,499.57	18,020.25	35,371.14	75.43		127.03
SPECIALTY MINERALS [Facility AQ ID: 1170042]	73,021.49	70,847.93	2,173.56	72,885.80		31.43	104.26		
L'ENERGIA ENERGY CENTER [Facility AQ ID: 1210362]	67,495.75	67,491.51	4.24	66,392.67		23.88	1,079.21		

STONY BROOK ENERGY CENTER [Facility AQ ID: 0420001]	66,527.00	66,475.67	51.34	65,575.28		28.17	923.56		
COVANTA PITTSFIELD LLC [Facility AQ ID: 1170004]	65,435.50	65,215.07	220.43	25,025.42	39,021.00	472.44	916.64		
DARTMOUTH POWER ASSOCIATES [Facility AQ ID: 1200025]	65,255.36	65,254.18	1.18	64,824.11		95.92	335.33		
The President & Fellows of Harvard College/Blackstone Steam Plant [Facility AQ ID: 1190092]	54,018.87	54,018.87		53,965.76		21.44	31.67		
ESSENTIAL POWER MASSACHUSETTS LLC [Facility AQ ID: 0420117]	53,735.83	53,726.14	9.70	53,219.33		52.61	27.64		436.25
THE GILLETTE COMPANY [Facility AQ ID: 1190033]	53,640.65	53,636.50	4.15	53,563.61		21.40	32.13		23.51
GENETICS INSTITUTE LLC [Facility AQ ID: 1211015]	53,004.07	52,995.37	8.70	52,680.16		72.29	251.62		
AMERESCO CHICOPEE ENERGY, INC [Facility AQ ID: 0420110]	52,694.37	52,694.37		21,666.29	30,520.38	393.37	114.33		
TAUNTON MUNICIPAL LIGHT - CLEARY FLOOD [Facility AQ ID: 1200067]	52,610.02	52,601.64	8.38	52,553.81		21.48	34.72		
UPPER BLACKSTONE SSI [Facility AQ ID: 1180937]	48,652.91	48,571.88	81.03	47,834.75		277.04	541.12		
SOUTHBRIDGE LANDFILL [Facility AQ ID: 1180370]	48,224.25	47,300.21	924.03	22,301.20	11,910.29	13,832.98	65.33		114.45
ROUSSELOT PEABODY INC [Facility AQ ID: 1190175]	47,687.65	47,659.77	27.88	47,450.77		20.86	216.02		
CARVER MARION WAREHAM (CMW) REGIONAL LANDFILL [Facility AQ ID: 1200610]	46,777.71	46,544.07	233.64	241.49	-	46,534.39	1.83		
WYMAN GORDON COMPANY [Facility AQ ID: 1180039]	45,910.78	45,172.47	738.31	45,740.29		18.46	77.81		74.22
ARDAGH GLASS INC [Facility AQ ID: 1200856]	45,631.59	45,293.20	338.39	45,588.36		17.68	25.55		
BOSTON UNIVERSITY FACILITIES MANAGEMENT and PLANNING [Facility AQ ID: 1191578]	45,176.42	44,391.60	784.81	45,102.45		20.45	52.69		0.83
NORTHAMPTON LANDFILL [Facility AQ ID: 0420068]	44,160.53	43,879.35	281.18	334.61	2,097.85	41,718.06	10.01		-
COLONIAL GAS COMPANY [Facility AQ ID: 1210285]	44,140.49	43,017.86	1,122.63	1,977.95	37.86	42,119.74	4.94		
ST GOBAIN ABRASIVES, INC [Facility AQ ID: 1180115]	41,825.30	41,658.43	166.87	41,757.08		13.23	54.99		

NRG CANAL LLC [Facility AQ ID: 1200054]	41,816.24	41,804.70	11.54	41,655.73		33.62	117.16		9.73
TENNESSEE GAS PIPELINE STATION 261 [Facility AQ ID: 0420005]	39,322.96	39,191.81	131.14	29,995.11		9,303.99	18.22		5.63
BRAINTREE ELECTRIC [Facility AQ ID: 1190491]	38,291.31	38,063.57	227.74	38,238.33		15.03	23.12		14.84
EL PASO CHARLTON STATION [Facility AQ ID: 1180591]	37,438.18	37,438.18		35,111.69		2,305.96	20.53		0.00
BONDI ISLAND LANDFILL [Facility AQ ID: 0420361]	37,396.65	37,384.64	12.01	3,807.90	1,748.88	29,043.01	2,790.09		6.76
SEAMAN PAPER COMPANY [Facility AQ ID: 1180035]	37,371.13	37,138.76	232.37	715.91	35,878.46	75.21	701.55		
Skyworks Solutions, Inc. [Facility AQ ID: 1191245]	35,837.75	35,837.75		4,560.93		1.63	160.64	3,317.32	27,797.24
FALL RIVER LANDFILL [Facility AQ ID: 1200866]	35,503.23	24,301.64	11,201.59	13,821.16	10,982.20	10,605.25	33.48		61.14
BOURNE LANDFILL [Facility AQ ID: 1200614]	35,255.82	34,439.06	816.76	12,180.49	12,603.20	10,412.29	54.64		5.20
MASSPORT LOGAN AIRPORT [Facility AQ ID: 1191249]	32,626.73	24,376.49	8,250.24	31,277.13		73.84	234.49	-	1,041.27
NORTHEASTERN UNIVERSITY [Facility AQ ID: 1190054]	32,471.75	31,894.26	577.49	32,073.25		23.48	158.40		216.63
BIOGEN INCORPORATED [Facility AQ ID: 1191819]	32,455.62	30,850.65		30,647.03		42.82	160.80		1,604.97
ANALOG DEVICES INC [Facility AQ ID: 1190226]	32,448.45	32,443.19	5.27	4,876.29		1.78	1,941.56	4,891.49	20,737.32
KRAFT FOODS GROUP INC [Facility AQ ID: 1190234]	32,253.95	32,238.16	15.79	32,061.24		12.73	19.04		160.95
US HANSCOM 66TH ABG [Facility AQ ID: 1190499]	32,208.12	31,640.79	567.33	32,067.65		15.86	33.45		91.16
MIDDLEBOROUGH LANDFILL [Facility AQ ID: 1201047]	31,886.12	31,706.60	179.53	5,008.20	2,616.63	24,213.22	11.28		36.79
GAS RECOVERY Systems Fall River Facility [Facility AQ ID: 1200533]	29,332.86	29,332.86		0.05	28,852.87	371.87	108.08		
NEWARK AMERICA [Facility AQ ID: 1180355]	28,881.01	28,600.35	280.66	28,849.76		11.64	19.61		
CHICOPEE SANITARY LANDFILL [Facility AQ ID: 0420233]	28,465.52	28,101.50	364.02	4,763.43	6,930.63	16,700.99	17.95		52.52
INTEL MASSACHUSETTS INC [Facility AQ ID: 1194015]	27,922.74	27,915.01	7.73	15,578.22		6.18	2,179.20	2,581.10	7,578.03

LIBERTY UTILITIES [Facility AQ ID: 1200159]	27,893.59	27,131.28	762.30	887.01		27,006.05	0.53		
WELLESLEY COLLEGE [Facility AQ ID: 1190261]	26,050.12	25,636.45	413.66	25,523.66	6.00	50.77	26.92	146.99	295.78
BARRE MARTONE LANDFILL [Facility AQ ID: 1180395]	26,032.30	25,775.79	256.51	7,331.63	3,193.63	15,435.44	15.95		55.65
South Hadley Landfill [Facility AQ ID: 0420177]	25,538.90	25,034.56	504.34	6,977.20	6,310.93	12,222.40	28.38		
ERVING PAPER MILLS [Facility AQ ID: 0420121]	25,266.12	25,144.74	121.37	5,166.54	20,064.24	11.19	23.95		0.20
SMITH COLLEGE [Facility AQ ID: 0420058]	24,598.34	24,186.62	411.73	24,401.24		30.32	133.73		33.06
3M Company [Facility AQ ID: 1192436]	23,308.20	23,187.29	120.91	23,084.58		5.64	10.51		207.47
GARELICK FARMS LLC - FRANKLIN [Facility AQ ID: 1200868]	23,218.88	7,885.53	15,333.35	19,986.57	2,261.49	4.09	54.32		912.41
TUFTS UNIVERSITY [Facility AQ ID: 1190156]	22,786.48	22,319.63	466.86	17,072.22		8.57	5,666.98		38.71
TAUNTON LANDFILL [Facility AQ ID: 1200710]	22,520.35	22,128.03	392.33	2,796.48		19,627.16	3.62		93.10
BOSTON COLLEGE CHESTNUT HILL [Facility AQ ID: 1190292]	22,508.05	22,494.07	13.98	22,376.72		21.83	109.50		
COOLEY DICKINSON HOSPITAL [Facility AQ ID: 0420054]	21,946.87	21,873.78	73.08	750.22	20,611.00	148.01	395.32		42.32
POLARTEC LLC [Facility AQ ID: 1210212]	21,693.48	21,463.38	230.10	21,570.89		7.77	114.83		
HOPKINTON LNG CORP [Facility AQ ID: 1190957]	20,988.10	20,949.69	38.41	17,186.13		3,730.59	71.38		0.01
GARELICK FARMS LLC - LYNN [Facility AQ ID: 1190838]	19,432.16	11,474.78	7,957.38	16,376.75	2,249.81	9.36	223.49		572.75
FLEXCON COMPANY INC [Facility AQ ID: 1180998]	18,719.83	18,527.97	191.87	17,716.19		4.70	10.94		988.01
RAYTHEON INTEGRATED AIR DEFENSE CENTER [Facility AQ ID: 1211013]	18,425.66	18,225.95	199.71	7,592.47		3.47	36.81	160.73	10,632.18
EL PASO ENERGY MENDON [Facility AQ ID: 1180060]	18,191.22	18,191.22		16,717.26		1,463.59	10.38		
BERKSHIRE GAS COMPANY [Facility AQ ID: 1170208]	17,573.22	16,941.86	631.36	1,347.80		16,218.07	6.81		0.55
MWRA FORE RIVER STAGING AREA [Facility AQ ID: 1190304]	17,317.07	17,295.40	21.67	17,293.01	0.86	13.82	8.99		0.39

HOLLINGSWORTH & VOSE GROTON [Facility AQ ID: 1210086]	16,842.92	16,705.71	137.21	16,760.87		6.77	75.28		
BFINA EAST BRIDGEWATER LANDFILL [Facility AQ ID: 1192250]	16,698.39	16,698.39		6,230.10	7,235.38	3,204.61	28.30		
GRANBY SANITARY LANDFILL [Facility AQ ID: 0420234]	16,296.17	15,913.23	382.94	1,830.75	59.73	14,322.81	3.45		79.45
FITCHBURG EAST WASTEWATER TREATMENT PLANT [Facility AQ ID: 1180938]	16,204.56	16,138.23	66.34	3,052.89	12,689.09	81.80	373.06		7.73
INDUSTRIAL POWER SERVICES CORPORATION [Facility AQ ID: 0420105]	16,182.92	16,182.92			16,101.85	20.75	60.31		
OLDCASTLE STONE PRODUCTS [Facility AQ ID: 1170012]	15,932.49	15,537.48	395.01	15,895.03		3.04	34.10		0.33
COCA-COLA NORTH AMERICA [Facility AQ ID: 0420033]	15,914.64	15,900.27	14.37	15,218.89	217.91	5.80	66.31		405.73
BRIDGEWATER CORRECTIONAL COMPLEX [Facility AQ ID: 1192151]	15,796.92	15,796.92		15,601.11		7.31	188.49		
DURO TEXTILES LLC [Facility AQ ID: 1200018]	15,183.34	15,169.22	14.12	15,099.08		5.79	43.86		34.62
COMMONWEALTH NEW BEDFORD ENERGY LLC [Facility AQ ID: 1200624]	14,903.02	14,903.02			14,828.37	19.11	55.54		
BRANDEIS UNIVERSITY [Facility AQ ID: 1190335]	14,850.95	14,486.83	364.12	14,362.04		6.75	69.65		412.52
TAUNTON LANDFILL GAS ENERGY RECOVERY FAC [Facility AQ ID: 1200217]	14,748.78	14,748.78			14,507.46	186.98	54.34		
OCEAN SPRAY CRANBERRIES INC [Facility AQ ID: 1200278]	14,671.34	14,447.08	224.26	14,591.45		5.20	74.70		
VARIAN SEMICONDUCTOR EQUIPMENT ASSOCIATES [Facility AQ ID: 1190804]	14,580.48	14,502.42	78.07	1,209.45		0.61	4.68	12,467.20	898.54
BAKER COMMODITIES [Facility AQ ID: 1210247]	13,988.37	10,099.71	3,888.67	13,930.33	-	3.83	54.22		
AMHERST COLLEGE [Facility AQ ID: 0420003]	13,879.58	13,473.24	406.35	13,729.07	1.21	7.81	141.49		
The President & Fellows of Harvard College/Cambridge-Allston Campus [Facility AQ ID: 1191604]	13,587.92	12,012.47	1,575.45	12,553.18	131.12	13.32	31.87	5.50	852.94
GENZYME CORPORATION [Facility AQ ID: 1191405]	13,179.16	13,173.35	5.81	13,067.94		5.04	44.14		62.04
ACUSHNET COMPANY PLANT II [Facility AQ ID: 1200254]	12,654.72	12,646.54	8.18	12,590.93		4.52	58.92		0.35
NEW ENGLAND CONFECTIONERY CO [Facility]									

AQ ID: 1192952]	12,601.80	12,601.59	0.21	10,594.21		1,905.92	10.47		91.20
BAYSTATE MEDICAL CENTER [Facility AQ ID: 0420093]	12,581.94	11,074.46	1,507.48	11,427.80		4.25	59.20	619.01	471.68
AGGREGATE INDUSTRIES-WRENTHAM [Facility AQ ID: 1200404]	12,297.10	10,822.31	1,474.80	11,992.91		11.85	39.05		253.29
GENZYME CORPORATION [Facility AQ ID: 1191771]	12,023.10	11,973.29	49.81	11,393.97		10.05	59.96		559.12
WILLIAMS COLLEGE [Facility AQ ID: 1170036]	11,873.56	11,498.09	375.46	11,814.19		6.78	52.58		
HOME MARKET FOODS [Facility AQ ID: 1193160]	11,764.32	11,764.32		10,076.73	-	12.18	35.26		1,640.15
WRENTHAM DEVELOPMENTAL CENTER [Facility AQ ID: 1200828]	11,663.43	11,404.42	259.01	11,018.65		5.19	6.39		633.21
FiberMark North America, Inc. [Facility AQ ID: 1180055]	11,569.98	5,784.99		5,752.67		2.05	30.27		
BROX INDUSTRIES INC [Facility AQ ID: 1210259]	11,559.31	8,374.17	3,185.13	11,485.75		5.18	59.54		8.84
PLAINVILLE GENERATING [Facility AQ ID: 1200616]	11,445.44	11,445.44			11,388.10	14.68	42.66		
UMASS DARTMOUTH [Facility AQ ID: 1200091]	11,318.91	10,841.97	476.93	11,213.42		4.39	63.05		38.05
BRISTOL-MYERS SQUIBB [Facility AQ ID : 1210627]	11,255.23	11,241.85	13.38	11,192.04		4.11	58.96		0.13
ONYX SPECIALTY PAPERS INC - WILLOW MILL [Facility AQ ID: 1170015]	10,917.66	10,878.10	39.56	10,886.17		8.05	23.44		
MOUNT HOLYOKE COLLEGE [Facility AQ ID: 0420073]	10,827.96	10,502.90	325.06	8,535.15		5.96	36.19		2,250.66
MUELLER ROAD GAS CONTROL [Facility AQ ID: 0421125]	10,500.56	10,392.58	107.98	242.42		10,256.83	1.31		
Barnhardt Manufacturing Co. [Facility AQ ID: 0420061]	10,424.89	10,400.02	24.87	10,361.80		8.72	26.38		28.00
BRADFORD INDUSTRIES [Facility AQ ID: 1210087]	10,304.96	10,280.10	24.86	10,296.07		3.59	5.31		
LAHEY HITCHCOCK MEDI [Facility AQ ID: 1190593]	9,886.04	9,593.32	292.72	8,172.20		3.38	1,343.86		366.60
UMASS LOWELL NORTH CAMPUS [Facility AQ ID: 1210041]	9,821.12	9,563.29	257.83	9,233.36		4.95	45.90		536.92
Center for Life Sciences Boston [Facility AQ ID: 1191993]	9,761.89	9,761.89		9,707.37		3.47	51.06		

NEWTON WELLESLEY HOSPITAL [Facility AQ ID: 1190168]	9,640.59	9,622.73	17.86	8,926.72		3.35	229.55		480.97
SONOCO PRODUCTS COMPANY HOLYOKE MILL [Facility AQ ID: 0420925]	9,299.23	9,299.23		9,247.24		3.30	48.70		
US EDITH NOURSE VA HOSPITAL [Facility AQ ID: 1190248]	9,262.64	8,613.90	648.74	8,904.74		3.46	45.32		309.11
TEWKSBURY 22A SWITCHING STATION [Facility AQ ID: 1210715]	9,226.12	9,226.12						9,226.12	
CERTAINTEED [Facility AQ ID: 1191170]	9,169.51	8,975.74	193.77	9,079.39		56.47	9.39		24.26
BRIDGEWATER STATE UNIVERSITY [Facility AQ ID: 1192145]	9,112.90	8,592.15	520.75	8,987.05		5.98	17.05		102.82
MCI SHIRLEY [Facility AQ ID: 1180299]	9,079.86	8,762.86	317.00	9,042.43		3.23	34.21		
WORCESTER POLYTECHNICAL INSTITUTE [Facility AQ ID: 1180127]	9,037.25	8,527.19	510.06	8,513.65		5.58	45.86		472.16
AGRI MARK INC [Facility AQ ID: 0420788]	9,011.85	8,930.15	81.70	8,955.29		3.33	31.05		22.18
PEABODY MUNICIPAL LIGHT PLANT [Facility AQ ID: 1190015]	8,845.85	8,845.84	0.01	8,821.59		17.51	6.76		
VA HEALTHCARE SYSTEM BROCKTON [Facility AQ ID: 1192229]	8,775.00	8,308.21	466.79	8,663.23		3.98	42.73		65.06
ACUSHNET COMPANY - BALL PLANT III [Facility AQ ID: 1200619]	8,678.22	8,669.43	8.79	8,384.47		2.07	26.56		265.12
KANZAKI SPECIALTY PAPERS [Facility AQ ID: 0420189]	8,649.89	8,520.33	129.55	8,601.42		8.68	25.71		14.08
STURDY MEMORIAL HOSPITAL [Facility AQ ID: 1200086]	8,519.18	8,477.42	41.76	8,454.25		10.66	54.27		
ROYAL HOSPITALITY SERVICES INC [Facility AQ ID: 1190258]	8,505.49	7,605.02	900.47	8,486.93		2.99	15.57		
SHIRE HUMAN GENETIC THERAPIES INC [Facility AQ ID: 1190813]	8,442.67	8,399.13	43.53	8,287.27		3.01	43.41		108.97
EL PASO ENERGY-STATI [Facility AQ ID: 1190945]	8,298.68	8,105.93	192.75	5,979.00		2,308.78	4.25		6.64
SPRAGUE-EVERETT TERMINAL [Facility AQ ID: 1190634]	8,218.70	8,203.18	15.52	8,192.43		6.72	19.54		
FERNALD CENTER [Facility AQ ID: 1190209]	8,208.91	8,164.56	44.35	8,181.37		7.31	20.23		
PHILLIPS ACADEMY [Facility AQ ID: 1210003]	8,058.14	7,891.43	166.72	7,915.63		4.43	41.78		96.30

ISP FREETOWN FINE CHEMICALS INC. [Facility AQ ID: 1200075]	8,043.26	7,998.89	44.36	7,998.45		3.10	41.18		0.52
COLLEGE OF THE HOLY CROSS [Facility AQ ID: 1180106]	8,040.88	7,782.63	258.25	8,001.49		6.36	33.03		-
ABBVIE BIORESEARCH CENTER INC [Facility AQ ID: 1180186]	7,974.46	7,974.46		7,931.61		3.11	39.74		
UMASS MEMORIAL MEDICAL CENTER-MEMORIAL CAMPUS [Facility AQ ID: 1180519]	7,972.34	7,605.61	366.73	7,924.42		3.19	38.54		6.19
MACOM TECHNOLOGY SOLUTIONS [Facility AQ ID: 1210330]	7,859.60	7,853.61	5.99	7,784.52		1.56	22.88		50.64
BRITTANY DYEING & PRINTING CORP [Facility AQ ID: 1200290]	7,764.93	7,740.63	24.30	7,726.30		5.54	33.09		
MERCY MEDICAL CENTER [Facility AQ ID: 0420508]	7,718.00	7,605.19	112.81	5,626.13		2.05	2,037.34		52.48
WESTOVER AIR RESERVE BASE [Facility AQ ID: 0420017]	7,698.26	6,385.75	1,312.51	7,560.55		9.59	43.85		84.27
ASTRAZENECA LP [Facility AQ ID: 1180103]	7,688.98	7,685.26	3.72	7,681.42		3.05	4.52		-
TEWKSBURY HOSPITAL [Facility AQ ID: 1210255]	7,513.09	7,372.32	140.78	7,478.60		6.42	28.07		
BENEVENTO ASPHALT CORPORATION [Facility AQ ID: 1190062]	7,513.02	5,455.21	2,057.81	7,462.47		4.65	45.90		
BROCKTON AWRF [Facility AQ ID: 1192233]	7,461.04	7,437.20	23.84	1,237.01	5,993.31	38.80	75.07		116.85
US VA BOSTON HEALTHCARE SYSTEM [Facility AQ ID: 1190525]	7,414.50	7,086.37	328.13	7,363.80		2.72	38.19		9.79
ALGONQUIN GAS TRANSMISSION LLC [Facility AQ ID: 1193482]	7,295.27	6,872.17	423.10	4,947.60		2,132.04	12.23		203.40
CLARK UNIVERSITY [Facility AQ ID: 1180105]	7,121.26	6,959.44	161.82	7,089.41		9.08	18.66		4.11
SWAN DYEING & PRINTING CORP [Facility AQ ID: 1200820]	7,041.15	7,041.15	-	7,023.60		2.69	14.86		
TWIN RIVERS TECHNOLOGIES MANUFACTURING C [Facility AQ ID: 1190497]	7,035.75	7,012.55	23.19	7,022.97		2.75	10.03		-
NORTH CENTRAL CORRECTIONAL INSTITUTE [Facility AQ ID: 1180032]	7,023.91	6,812.97	210.93	7,001.16		5.74	17.01		
BFI RANDOLPH LANDFILL [Facility AQ ID: 1190913]	7,009.03	7,009.03		2,394.07	3,187.27	1,415.19	12.49		
ST ELIZABETHS MEDICAL CENTER [Facility AQ ID: 1190059]	6,989.33	6,961.22	28.11	6,543.80		13.04	432.49		

MASS GENERAL HOSPITAL [Facility AQ ID: 1190513]	6,983.91	6,960.86	23.05	6,234.22		8.56	448.72		292.41
ST VINCENT HOSPITAL @ WORC MED CTR [Facility AQ ID: 1180295]	6,979.42	6,979.42		6,965.30		2.71	11.41		
Quad/Graphics Marketing, LLC [Facility AQ ID: 0420190]	6,979.33	6,838.36	140.97	6,882.91		14.73	15.78		65.91
MCI FRAMINGHAM [Facility AQ ID: 1190580]	6,784.85	6,723.37	61.47	6,771.00		5.54	8.31		
ST JOSEPHS ABBEY [Facility AQ ID: 1181258]	6,764.64	6,764.64		4.77	6,759.87				
AGGREGATE INDUSTRIES-SAUGUS [Facility AQ ID: 1190344]	6,752.53	3,948.77	2,803.77	6,545.31		6.32	58.12		142.79
SOUTH SHORE HOSPITAL [Facility AQ ID: 1190228]	6,556.52	6,028.89	527.62	6,526.79		5.39	24.34		
CRANE & COMPANY INC [Facility AQ ID: 1170038]	6,527.59	6,514.12	13.47	6,490.39		2.44	34.76		
WEETABIX COMPANY INC [Facility AQ ID: 1180386]	6,479.95	6,479.95		6,428.97		2.90	3.77		44.30
LANTHEUS MEDICAL IMAGING INC [Facility AQ ID: 1210153]	6,353.52	6,343.73	9.79	6,318.15		2.31	33.06		-
3M CHELMSFORD [Facility AQ ID: 1210145]	6,244.67	6,243.74	0.93	334.99		0.13	0.22	5,909.28	0.06
AGGREGATE INDUSTRIES-CHELMSFORD [Facility AQ ID: 1210018]	6,204.24	5,987.57	216.67	6,070.21		3.95	5.43		124.64
MT AUBURN HOSPITAL [Facility AQ ID: 1190543]	6,187.72	6,167.44	20.29	6,089.19		2.46	96.07		-
ENTEGRIS INC [Facility AQ ID: 1191882]	6,127.42	6,127.42							6,127.42
CAPE COD HOSPITAL [Facility AQ ID: 1200130]	6,102.78	6,018.38	84.41	5,712.88		2.70	319.57	-	67.63
PJ KEATING CO [Facility AQ ID: 1180296] - Lunenburg	6,017.04	3,085.25	2,931.80	5,995.81		3.96	17.27		
LOWELL GENERAL HOSPITAL [Facility AQ ID: 1210316]	6,010.66	5,949.95	60.72	4,681.02		1.73	1,190.02		137.90
NORTH SHORE MEDICAL CENTER [Facility AQ ID: 1190563]	5,959.29	5,724.67	234.62	5,377.00		2.17	550.93		29.18
NSTAR ELECTRIC STATION 514 [Facility AQ ID: 1193625]	5,948.71	5,948.71						5,948.71	
WHEATON COLLEGE [Facility AQID: 1200045]	5,916.93	5,825.68	91.25	5,869.17		2.31	32.53		12.92

TEXTRON SYSTEMS CORPORATION [Facility AQ ID: 1191269]	5,872.55	5,848.91	23.64	5,516.49		1.98	28.08		326.00
ROHM AND HAAS ELECTRONIC MATERIALS LLC [Facility AQ ID: 1190910]	5,861.84	5,852.99	8.85	5,797.52		2.08	30.48		31.76
MCI NORFOLK [Facility AQ ID: 1190581]	5,806.62	5,521.16	285.46	5,775.86		2.07	28.69		
PLAINVILLE LANDFILL [Facility AQ ID: 1200354]	5,789.83	5,789.50	0.34	697.98	80.24	4,976.79	0.32		34.50
ASTRAZENECA PHARMACEUTICALS LP [Facility AQ ID: 1191745]	5,786.14	5,780.26	5.88	5,720.89		2.26	3.40		59.59
US VA MEDICAL CENTER WEST ROXBURY [Facility AQ ID: 1191709]	5,739.96	5,645.81	94.16	5,660.39		2.09	29.66		47.84
FITCHBURG STATE UNIVERSITY [Facility AQ ID: 1180028]	5,701.80	5,525.82	175.99	5,421.74		2.84	23.77		253.46
The President & Fellows of Harvard College/Southborough Campus [Facility AQ ID: 1190916]	5,612.57	5,575.52	37.05	5,580.72		2.38	29.47		
GILLETTE COMPANY THE [Facility AQ ID: 1210063]	5,582.12	5,578.50	3.63	4,684.08		1.67	23.38		872.98
IXYS IC DIVISION	5,555.59	5,553.77	1.82	644.14		0.24	41.36	1,561.08	3,308.79
SOUTHWORTH PAPER TURNERS FALLS MILL [Facility AQ ID: 0420100]	5,537.68	5,533.26	4.42	5,504.56		1.99	29.45		1.68
PJ KEATING CO [Facility AQ ID: 1200182] - Acushnet	5,535.35	4,045.69	1,489.66	5,509.89		9.76	15.70		
BABSON COLLEGE [Facility AQ ID: 1191892]	5,530.63	5,264.74	265.90	5,253.43		5.10	5.71		266.40
FAULKNER HOSPITAL [Facility AQ ID: 1190549]	5,510.64	5,500.57	10.06	4,683.08		9.17	818.38		
BFI HALIFAX LANDFILL [Facility AQ ID: 1200220]	5,469.77	5,469.77		1,985.46	2,409.24	1,065.75	9.33		
SIMONDS INTERNATIONAL [Facility AQ ID: 1180030]	5,397.07	5,397.07		5,391.09		2.14	3.85		
TWISS STREET LANDFILL GAS TO ENERGY FACILITY [Facility AQ ID: 0420140]	5,390.57	5,390.42	0.15	2,121.69	1,038.21	2,226.78	3.89		
CHICOPEE LANDFILL [Facility AQ ID: 0420247]	5,373.52	5,369.60	3.92	2,012.74	2,238.69	992.07	9.27		120.76
NEWCORR PACKAGING INC [Facility AQ ID: 1180227]	5,354.23	5,077.92	276.31	5,321.93		4.12	28.18		
KENS FOODS INCORPORATED [Facility AQ ID:									

1192000]	5,289.64	5,289.64		2,492.29	2,780.88	4.58	11.89		
VERYFINE PRODUCTS INC [Facility AQ ID: 1210907]	5,106.94	4,784.51	322.43	4,870.81	204.31	2.28	29.54		-
CHARLTON MEMORIAL HOSPITAL [Facility AQ ID: 1200123]	5,049.70	5,045.59	4.11	4,563.64		1.95	159.15		324.96
SIEMENS HEALTHCARE DIAGNOSTICS INC [Facility AQ ID: 1191071]	5,024.06	5,024.06		4,941.53		1.96	27.42		53.14
THE FIRST CHURCH OF CHRIST SCIENTIST [Facility AQ ID: 1190359]	5,009.93	5,004.44	5.49	4,977.34		1.83	26.20		4.56
BERKSHIRE MEDICAL CENTER [Facility AQ ID: 1170026]	4,993.13	4,865.34	127.79	4,872.28		2.12	75.01		43.72
TEXON USA [Facility AQ ID: 0420152]	4,907.90	4,882.74	25.16	4,891.77		4.08	12.05		
BHA BROMLEY HEATH TMC [Facility AQ ID: 1190805]	4,884.75	4,864.64	20.11	4,869.51		9.62	3.30		2.32
BOSTIK INCORPORATED [Facility AQ ID: 1190159]	4,877.40	4,877.40		4,857.76		1.55	18.09		
LAWRENCE GENERAL HOSPITAL [Facility AQ ID: 1210025]	4,873.87	4,702.98	170.89	4,684.09		1.95	186.95		0.88
PIANTEDESI BAKING COMPANY [Facility AQ ID: 1190782]	4,829.57	4,776.74	52.82	2,714.29		0.98	14.21		2,100.09
NORTHFIELD MT HERMON - GILL [Facility AQ ID: 0420550]	4,825.31	4,451.20	374.10	4,786.23		5.40	15.66		18.02
ALLEGRO MICROSYSTEMS INC [Facility AQ ID: 1180358]	4,809.72	4,807.89	1.82	3,315.79		1.19	17.37		1,475.37
NRG CANAL LLC OAK BLUFFS [Facility AQ ID: 1200352]	4,791.62	4,786.36	5.26	4,775.47		4.10	12.05		
LONZA BIOLOGICS INC ([Facility AQ ID: 1193216])	4,770.55	4,768.13	2.41	4,649.48		1.66	24.53		94.88
DALKIA ENERGY SERVICES LLC [Facility AQ ID: 1192016]	4,720.38	4,720.38		4,715.49		2.13	2.76		
UMASS LOWELL SOUTH CAMPUS [Facility AQ ID: 1210040]	4,706.43	4,448.59	257.84	4,519.44		1.89	26.86		158.24
HARDWICK LANDFILL (Facility AQ ID: 1180499)	4,661.30	4,661.30		1,464.64	1,635.01	1,555.26	6.39		
Styrolution America, LLC [Facility AQ ID: 0420228]	4,631.80	4,616.76	15.04	4,613.73		3.60	14.47		
MERRIMACK COLLEGE [Facility AQ ID: 1210164]	4,623.04	4,367.61	255.44	4,133.91	3.78	5.38	26.66		453.31

BHA CHARLESTOWN [Facility AQ ID: 1191379]	4,622.85	4,601.72	21.13	4,608.81		9.10	3.13		1.81
Beverly Hospital [Facility AQ ID: 1190715]	4,610.90	4,564.46	46.44	4,409.84		1.65	23.09		176.32
WYETH RESEARCH [Facility AQ ID: 1191680]	4,602.22	4,576.06	26.16	4,370.89		1.59	22.93		206.81
BHA MARY ELLEN MCCORMICK [Facility AQ ID: 1190100]	4,583.15	4,567.90	15.24	4,569.33		9.05	2.98		1.79
FRAMINGHAM STATE COLLEGE [Facility AQ ID: 1190584]	4,567.12	4,307.92	259.20	4,531.52	18.75	5.92	10.93		
HAARTZ CORPORATION [Facility AQ ID: 1190901]	4,540.37	4,441.69	98.68	4,537.93		1.82	0.62		
EMS CUP LLC [Facility AQ ID: 1200002]	4,538.28	4,538.28		4,512.88		1.61	23.79		
ST LUKES HOSPITAL [FACILITY AQ ID: 1200154]	4,502.34	4,479.75	22.59	4,026.50		1.48	21.18		453.18
INVENSYS SYSTEMS [Facility AQ ID: 1200125]	4,475.05	4,435.68	39.38	4,313.10		1.71	2.96		157.29
TL EDWARDS INC [in Avon] [Facility AQ ID: 1192129]	4,472.66	4,323.99	148.67	4,465.86		2.13	4.68		
UMASS MEDICAL SCHOOL JAMAICA PLAIN [Facility AQ ID: 1190017]	4,466.72	4,462.85	3.86	4,399.46		3.74	11.07		52.44
SMITH & WESSON CORP. [Facility AQ ID 0420089]	4,445.69	4,417.42	28.27	4,386.17		1.80	3.13		54.59
SOUTHBRIDGE POWER & THERMAL LLC [Facility AQ ID: 1180264]	4,430.23	4,430.23		4,405.48		1.57	23.18		
CRAPO HILL LANDFILL [Facility AQ ID: 1200498]	4,429.86	3,975.79	454.07	456.93	-	3,969.53	3.40		
HOLT AND BUGBEE COMPANY [Facility AQ ID: 1210270]	4,416.98	3,471.22	945.76	966.40	3,375.49	7.30	67.79		
SAINTS MEDICAL CENTER [Facility AQ ID: 1210181]	4,393.47	4,329.77	63.70	4,228.59		1.66	151.49		11.74
SAINTS MEDICAL CENTER [Facility AQ ID 1210181]	4,393.46	4,329.76	63.70	4,228.58		1.66	151.49		11.74
CROWN BEVERAGE PACKAGING USA [Facility AQ ID: 1210088]	4,315.58	4,315.58		4,311.36		1.71	2.52		
BOSTON PARK PLAZA HOTEL [Facility AQ ID: 1190933]	4,280.65	4,280.65		4,257.47		1.65	21.53		
AXCELIS TECHNOLOGIES INC [Facility AQ ID:1191846]	4,030.08	4,010.94	19.14	2,008.54		0.77	170.28	1,371.37	479.12

JORDAN HOSPITAL [Facility AQ ID: 1200363]	3,933.82	3,855.64	78.18	3,864.75		2.82	61.51		4.73
PALMER PAVING CORP [Facility AQ ID: 0420078]	3,749.92	3,578.93	170.98	3,743.85		1.67	4.39		
BHA OLD COLONY DEVELOPMENT [Facility AQ ID: 1191378]	3,637.06	3,626.90	10.16	3,625.83		7.17	2.33		1.73
GENERAL DYNAMICS ADVANCED INFORMATION SYSTEMS [Facility AQ ID : 1170001]	3,519.64	3,475.75	43.89	3,449.69		1.67	25.01		43.27
UMASS MEMORIAL MEDICAL CENTER- HAHNEMANN CAMPUS [Facility AQ ID: 1180122]	3,427.10	3,427.10		3,300.16		1.81	86.01		39.12
CALLAWAY GOLF BALL OPERATIONS INC [Facility AQ ID: 0420014]	3,423.35	3,395.79	27.56	3,403.20		1.50	18.65		
NRG CANAL LLC WEST TISBURY [Facility AQ ID: 1200902]	3,388.36	3,388.36		3,377.00		2.88	8.49		
ATLANTIC UNION COLLEGE [Facility AQ ID: 1180045]	3,335.51	3,325.84	9.67	3,323.90		3.15	8.47		
TL EDWARDS INC [in Plymouth] [Facility AQ ID: 1200370]	3,268.99	3,046.68	222.31	3,256.90		2.83	9.27		
HAZEN PAPER COMPANY [Facility AQ ID: 0420128]	3,210.34	3,177.54	32.80	3,183.99		1.33	24.96		0.06
AR METALLIZING [Facility AQ ID: 1200137]	3,145.89	3,145.89		3,132.76		1.53	11.60		
BARRDAY COMPOSITE SOLUTIONS [Facility AQ ID: 1180452]	3,126.79	3,126.79		3,114.60		8.93	3.27		
QUISSETT CAMPUS (WHOI) [Facility AQ ID:1200555]	3,027.30	2,851.89	175.41	2,688.00		1.48	14.15	238.50	85.18
QUINCY MEDICAL CENTER [Facility AQ ID: 1190591]	2,900.72	2,820.84	79.88	2,677.69		0.98	203.26		18.79
EXELON WEST MEDWAY LLC [Facility AQ ID: 1200133]	2,720.83	2,703.28	17.55	2,710.88		2.33	7.11		0.52
TENNESSEE GAS PIPELINE CO (WORCESTER) [Facility AQ ID: 1181412]	2,359.27	2,359.27		1.65		2,357.62			
LOWELL COGENERATION COMPANY LLP [Facility AQ ID: 1210265]	2,343.16	2,339.85	3.31	2,340.68		0.94	1.54		
Massachusetts College of Liberal Arts [Facility AQ ID: 1170112]	2,313.58	2,313.58		2,301.27		1.20	11.11		
HOLLINGSWORTH & VOSE WALPOLE [Facility AQ ID: 1190260]	2,239.93	2,238.07	1.87	2,237.71		0.89	1.34		

FOUNTAIN PLATING COMPANY [Facility AQ ID: 0420187]	2,193.65	2,147.89	45.76	1,874.72		0.66	9.63		308.64
MIDDLE EAST BAKERY INC (Facility AQ ID: 1210700)	1,975.34	0.27		-		3.90	1.15		
MIDDLEBOROUGH GAS & ELECTRIC GAS DIVISION OFFICE [Facility AQ ID 1201071]	1,897.79	1,653.58	244.21	292.63		1,576.29	8.35		20.51
PJ KEATING COMPANY [Facility AQ ID: 1210258] - Dracut	1,790.35	1,410.67	379.68	1,785.83		0.99	3.54		
INTELICOAT TECHNOLOGIES [Facility AQ ID: 0420193]	1,582.53	1,556.19	26.34	1,575.58		0.57	6.38		
INTERPRINT INC [Facility AQ ID: 1170013]	1,463.86	1,336.06	127.80	1,456.11		1.44	4.75	-	1.57
ITW DEVCON PLEXUS [Facility AQ ID: 1190683]	1,117.03	1,117.03		1,112.72		1.22	3.10		
BOSTON SHIP REPAIR LLC [Facility AQ ID: 1191435]	986.12	986.12		982.79		0.84	2.49		
MBTA SOUTH BOSTON POWER [Facility AQ ID: 1191667]	817.94	817.94		815.73		0.56	1.65		
VEOLIA ENERGY BOSTON INC- SCOTIA [Facility AQ ID: 1190009]	727.15	727.15		724.71		0.62	1.82		
SUDDEKOR LLC [Facility AQ ID: 0420314]	694.87	694.87		694.18		0.28	0.41		
ONYX SPECIALTY PAPERS INC - LAUREL MILL [Facility AQ ID: 1170014]	683.50	683.50		682.65		0.31	0.54		
IDEAL TAPE COMPANY [Facility AQ ID: 1210036]	514.18	514.18		513.67		0.20	0.30	-	
EXELON FRAMINGHAM LLC [Facility AQ ID: 1190500]	414.35	414.18	0.17	412.80		0.48	1.06		
GULF OIL LP CHELSEA [Facility AQ ID: 1190483]	412.57	412.57		101.13		311.26	0.19		
HOOD COATINGS [Facility AQ ID: 1210102]	390.57	390.57		389.82		0.10	0.64		
NANTUCKET ELECTRIC COMPANY [Facility AQ ID: 1200284]	277.33	214.85	62.48	276.52		0.19	0.63		
EASTERN ETCHING AND MANUFACTURING [Facility AQ ID: 0420149]	270.70	266.03	4.68	258.19		0.12	1.41		10.99
HOLYOKE GAS & ELECTRIC DEPARTMENT [Facility AQ ID: 0420038]	263.25	263.25		261.78		0.09	1.38		
SHAWMUT CORPORATION [Facility AQ ID: 1192527]	189.48	187.89	1.59	188.73		0.11	0.63		

EXELON NEW BOSTON LLC [Facility AQ ID: 1190012]	187.87	187.66	0.21	187.18		0.21	0.47		
CHICOPEE ELECTRIC LIGHT [Facility AQ ID: 0420232]	184.78	184.78		184.57		0.17	0.03		
GLOBAL PETROLEUM CORPORATION [Facility AQ ID: 1190487]	171.27	171.27		170.69		0.15	0.43		
HUDSON LIGHT & POWER DEPARTMENT [Facility AQ ID: 1190904]	169.39	169.39		169.07		0.10	0.22		
ALLIANCE LEATHER INC [Facility AQ ID: 1190185]	149.68	149.68		148.84		0.05	0.79		
SUNOCO PARTNERS MARKETING & TERMINALS LP EAST BOSTON TERMINAL [Facility AQ ID: 1190481]	135.86	133.13	2.73	133.96		1.90			
EXXON MOBIL OIL CORPORATION EVERETT [Facility AQ ID: 1190484]	110.50	95.87	14.63	95.18		0.02	0.22		15.08
MUNKSJÖ PAPER INC [Facility AQ ID: 1180027]	109.90	108.45	1.45	109.59		0.22	0.09		
MUSTANG MOTORCYCLE PRODUCTS LLC [Facility AQ ID: 0420307]	107.28	107.28		106.85		0.11	0.32		
IPSWICH MUNICIPAL ELECTRIC POWER PLANT [Facility AQ ID: 1190766]	106.66	42.17	64.49	104.07		2.36	0.23		
SHREWSBURY ELECTRIC AND CABLE OPERATIONS [Facility AQ ID: 1180664]	92.78	92.78		92.47		0.08	0.23		
CITGO PETROLEUM CORPORATION [Facility AQ ID: 1190485]	57.01	44.06	12.95	56.91		0.03	0.08		
EXXON MOBIL OIL CORPORATION SPRINGFIELD [Facility AQ ID: 0420202]	49.38	48.09	1.29	48.73		0.01	0.09		0.55
MARBLEHEAD MUNICIPAL LIGHT COMMERCIAL [Facility AQ ID: 1190915]	47.09	47.09		46.84		0.13	0.12		
IRVING OIL TERMINALS [Facility AQ ID: 1190490]	41.50	38.29	3.21	41.36		0.03	0.11		
MARBLEHEAD MUNICIPAL LIGHT WILKINS [Facility AQ ID: 1190976]	18.75	18.75		18.69		0.02	0.05		
MULTILAYER COATING TECHNOLOGIES LLC [Facility AQ ID: 1200149]	7.16	7.16		7.12		0.00	0.04		
Total	20,145,485.57	20,008,719.45	127,401.09	16,421,385.58	2,199,232.61	1,132,445.14	208,786.02	67,948.62	107,932.33