

STATEMENT OF ENERGY PERFORMANCE

DMA-Havre Armory
1050 2nd St West
Havre

Date: 9/7/2018
Year Built: 1970

	Baseline:	2012	12/31/2013	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017
Energy Star Score:	N/A	N/A	N/A	N/A
Gross Floor Area:	28,929	28,929	28,929	28,929 Sq. Ft.
Heating Degree Days	7,661	7,622	8,182	7,985
Cooling Degree Days	610	559	427	602
Reported Annual Energy Use:				
Site Energy Use:	1683.42	1410.00	1591.46	1410.20 MBTU
Site EUI:	58,192	48,740	55,013	48,747 BTU/ft ²
Electricity:	149,421	134,395	148,793	125,814 kWh
Max Electric Demand:	67	74	65	68 kW
Natural Gas:	11,736	9,514	10,838	9,809 Therms
Reported Annual Energy Cost:				
Electricity Cost:	\$15,205	\$15,808	\$17,470	\$16,251
Electric Demand Cost:	\$5,743	\$6,231	\$6,394	\$6,319
Natural Gas Cost:	\$12,644	\$8,333	\$9,250	\$7,609
Energy Cost/ft ²	\$0.963	\$0.835	\$0.924	\$0.825
Weather Normalized Energy Use:				
Site Energy Use:	1754.10	1478.00	1556.00	1412.87 MBTU
Site EUI:	60,635	51,091	53,787	48,839 BTU/ft ²
Electricity:	148,189	134,395	148,793	125,814 kWh
Natural Gas:	12,485	10,194	10,483	9,836 Therms
National Median Energy Use:				
Site Energy Use:	1634.56	1173.79	1176.96	1631.74 MBTU
Site EUI:	56,502	40,575	40,684	56,405 BTU/ft ²
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):				
Direct Emissions:	62.3	50.5	57.6	52.1
Indirect Emissions:	44	40	44	37
Total Emissions:	107	91	102	90
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):				
Total Emissions:	103.7	75.3	75.3	103.6
% Difference from National Median:				
Site EUI:	2.99	20.12	35.22	-13.58
Total Emissions:	2.99	20.19	35.19	-13.61
Adjusted Energy Based on Current Year:				
Site Energy Use:	N/A	1411.56	1599.69	N/A MBTU
Site EUI:	N/A	48,794	55,297	N/A BTU/ft ²
% Difference Adjusted Site Energy Use				
2012 to Baseline	N/A			
2013 to Baseline	N/A			
Current to Baseline	N/A			
Current to 2013	N/A			