

STATEMENT OF ENERGY PERFORMANCE

DMA-Havre Armory
1050 2nd St West
Havre MT 59501

Date: 8/24/2021
Year Built: 1970
Parent: N/A

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	12/31/2020
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	28,929	28,929	28,929	28,929	28,929	28,929	28,929 Sq. Ft.
Heating Degree Days	7661	7622	7468	7985	9021	9297	7803
Cooling Degree Days	610	559	462	602	450	339	459

Reported Annual Energy Use:

Site Energy Use:	1683.4	1410.0	1466.8	1410.2	1527.9	1874.7	1409.2 MBTU
Site EUI:	58,192	48,740	50,702	48,747	52,815	64,805	48,712 BTU/ft2
Electricity:	149,421	134,395	136,448	125,814	123,736	138,500	131,007 kWh
Max Electric Demand:	67.0	74.0	66.4	68.0	57.2	59.2	53.6 kW
Natural Gas:	11,736	9,514	10,012	9,809	11,057	14,022	9,622 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$15,205	\$15,808	\$17,595	\$16,140	\$15,073	\$17,130	\$16,121
Electric Demand Cost:	\$5,743	\$6,231	\$6,560	\$6,319	\$5,641	\$6,220	\$5,708
Natural Gas Cost:	\$12,644	\$8,333	\$8,154	\$7,592	\$8,153	\$9,621	\$7,017
Total Energy Cost:	\$27,848	\$24,142	\$25,749	\$23,731	\$23,225	\$26,750	\$23,138
Energy Cost/ft2	\$0.963	\$0.835	\$0.890	\$0.820	\$0.803	\$0.925	\$0.800

Weather Normalized Energy Use:

Site Energy Use:	1754.1	1478.0	1563.8	1412.9	1430.7	1705.5	1477.6 MBTU
Site EUI:	60,635	51,091	54,055	48,839	49,455	58,956	51,078 BTU/ft2
Electricity:	148,189	134,395	136,448	125,814	123,736	138,500	131,007 kWh
Natural Gas:	12,485	10,194	10,982	9,836	10,085	12,330	10,306 Therms

National Median Energy Use:

Site Energy Use:	1634.6	1595.0	1608.6	1631.7	1684.0	1732.0	1609.0 MBTU
Site EUI:	56,502	55,136	55,606	56,405	58,213	59,870	55,618 BTU/ft2

% Difference from National Median:

Site EUI:	2.99%	-11.60%	-8.82%	-13.58%	-9.27%	8.24%	-12.42%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	62.3	50.5	53.2	52.1	58.7	74.5	51.1
Indirect Emissions:	43.6	43.2	39.8	36.7	36.1	40.4	38.2
Total Emissions:	105.9	89.8	93.0	88.8	94.8	114.9	89.3

National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	102.9	101.5	102.0	102.8	104.5	106.1	102.0
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Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2017 to Baseline	N/A
2018 to Baseline	N/A
2019 to Baseline	N/A
Current to Baseline	N/A
2019 to 2020	N/A

Note: N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data