

STATEMENT OF ENERGY PERFORMANCE

DMA-Helena Armory
2199 Williams Street
Helena MT 59601

Date: 7/21/2020
Year Built: 1960
Parent: N/A

	Baseline:	2012	2015	2018	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2018	12/31/2019
Energy Star Score:	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	39,979	39,979	39,979	39,979	39,979 Sq. Ft.
Heating Degree Days	6778	7046	6715	7820	6715
Cooling Degree Days	730	517	551	432	551

Reported Annual Energy Use:

Site Energy Use:	56.2	54.7	43.9	N/A	43.9 MBTU
Site EUI:	56,154	54,733	43,929	N/A	43,929 BTU/ft2
Electricity:	310,473	319,195	267,092	N/A	267,092 kWh
Max Electric Demand:	118.0	102.0	108.0	N/A	108.0 kW
Natural Gas:	11,857	10,991	8,449	N/A	8,449 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$29,428	\$32,514	\$29,972	N/A	\$29,972
Electric Demand Cost:	\$8,901	\$9,996	\$8,546	N/A	\$8,546
Natural Gas Cost:	\$12,607	\$9,089	\$6,837	N/A	\$6,837
Energy Cost/ft2	\$1.051	\$1.041	\$0.921	N/A	\$0.921

Weather Normalized Energy Use:

Site Energy Use:	2338.3	2230.9	1821.6	N/A	1821.6 MBTU
Site EUI:	58,487	55,801	45,564	N/A	45,564 BTU/ft2
Electricity:	315,643	319,195	267,092	N/A	267,092 kWh
Natural Gas:	12,613	11,418	9,103	N/A	9,103 Therms

National Median Energy Use:

Site Energy Use:	1902.7	1857.9	1822.7	1602.6	1822.7 MBTU
Site EUI:	47,593	46,472	45,592	40,087	45,592 BTU/ft2

% Difference from National Median:

Site EUI:	17.99%	17.78%	-3.65%	N/A	-3.65%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	63.0	58.4	44.9	0.0	44.9
Indirect Emissions:	92.3	94.9	79.4	0.0	79.4
Total Emissions:	155.3	153.3	124.3	0.0	124.3

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

Total Emissions:	131.6	130.1	129.0	115.0	129.0
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Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	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
2018 to Baseline	N/A
Current to Baseline	N/A
Current to 2018	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