

STATEMENT OF ENERGY PERFORMANCE

DMA-Culbertson Armory
819 6th Avenue East
Culbertson, MT 59218

Date: 11/29/2023
Year Built: 1980
Parent: N/A

	Baseline:	2014	2017	2019	2020	2021	Current:
Energy Date:	12/31/2007	12/31/2014	12/31/2017	12/31/2019	12/31/2020	12/31/2021	12/31/2022
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	15,252	15,252	15,252	15,252	15,252	15,252	15,252 Sq. Ft.
Heating Degree Days	8307	8777	8106	9343	8230	8151	9108
Cooling Degree Days	701	498	761	387	525	755	709

Reported Annual Energy Use:

Site Energy Use:	154.2	197.9	155.1	125.7	129.2	129.4	136.6 MBTU
Site EUI:	10.1	13.0	10.2	8.2	8.5	8.5	9.0 kBTU/ft2
Electricity:	45,204	58,007	45,446	36,843	37,868	37,919	40,036 kWh
Max Electric Demand:	46.1	43.2	21.8	18.2	18.2	13.2	11.0 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

Reported Annual Energy Cost:

Electricity Cost:	\$4,225	\$6,154	\$3,894	\$3,462	\$3,631	\$3,435	\$4,014
Electric Demand Cost:	\$1,946	\$2,559	\$697	\$433	\$598	\$355	\$663
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$4,225	\$6,154	\$3,894	\$3,462	\$3,631	\$3,435	\$4,014
Energy Cost/ft2	\$0.28	\$0.40	\$0.26	\$0.23	\$0.24	\$0.23	\$0.26

Weather Normalized Energy Use:

Site Energy Use:	154.2	197.9	155.1	125.7	130.9	129.4	136.6 MBTU
Site EUI:	10.1	13.0	10.2	8.2	8.6	8.5	9.0 kBTU/ft2
Electricity:	45,204	58,007	45,446	36,843	38,371	37,919	40,036 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

National Median Energy Use:

Site Energy Use:	486.3	486.3	486.3	486.3	486.3	486.3	486.3 kBTU
Site EUI:	31.9	31.9	31.9	31.9	31.9	31.9	31.9 kBTU/ft2

% Difference from National Median:

Site EUI:	-68.3%	-59.3%	-68.1%	-74.1%	-73.4%	-73.4%	-71.9%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	17.7	24.0	13.5	12.0	10.4	11.0	11.6
Total Emissions:	17.7	24.0	13.5	12.0	10.4	11.0	11.6

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

Total Emissions:	55.8	59.0	42.4	46.5	39.0	41.3	41.3
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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 kBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2

% Difference Adjusted Site Energy Use

2014 to Baseline	N/A
2017 to Baseline	N/A
2019 to Baseline	N/A
2020 to Baseline	N/A
2021 to Baseline	N/A
Current to Baseline	N/A
2021 to 2022	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