

STATEMENT OF ENERGY PERFORMANCE

DMA-Miles City Armory
2500 Main St
Miles City, MT 59301

Date: 11/22/2023
Year Built: 1957
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:	8,253	8,253	8,253	8,253	8,253	8,253	N/A Sq. Ft.
Heating Degree Days	7024	7909	7320	8583	7321	7314	N/A
Cooling Degree Days	1063	621	1022	565	736	1055	N/A
Reported Annual Energy Use:							
Site Energy Use:	611.2	691.0	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	74.1	83.7	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	37,675	42,557	N/A	N/A	N/A	N/A	N/A kWh
Max Electric Demand:	14.5	15.3	N/A	N/A	N/A	N/A	N/A kW
Natural Gas:	4,827	5,458	N/A	N/A	N/A	N/A	N/A Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$2,144	\$3,079	N/A	N/A	N/A	N/A	N/A
Electric Demand Cost:	\$205	\$346	N/A	N/A	N/A	N/A	N/A
Natural Gas Cost:	\$3,640	\$4,122	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$5,784	\$7,201	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$0.70	\$0.87	N/A	N/A	N/A	N/A	N/A
Weather Normalized Energy Use:							
Site Energy Use:	643.9	667.6	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	78.0	80.9	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	37,675	42,557	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	5,154	5,224	N/A	N/A	N/A	N/A	N/A Therms
National Median Energy Use:							
Site Energy Use:	519.6	519.7	330.8	330.8	330.8	330.8	N/A kBTU
Site EUI:	63.0	63.0	40.1	40.1	40.1	40.1	N/A kBTU/ft2
% Difference from National Median:							
Site EUI:	17.6%	33.0%	N/A	N/A	N/A	N/A	N/A
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	25.6	29.0	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	29.6	26.6	N/A	N/A	N/A	N/A	N/A
Total Emissions:	55.2	55.5	N/A	N/A	N/A	N/A	N/A
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	46.9	41.8	38.0	34.6	31.7	32.1	N/A
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	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					
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						