

# STATEMENT OF ENERGY PERFORMANCE

DMA-Miles City Armory  
 2500 Main Street  
 Miles City MT 59301

Date: 8/24/2021  
 Year Built: 1957  
 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	6/30/2015
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	8,253	8,253	N/A	N/A	N/A	N/A	8,253 Sq. Ft.
Heating Degree Days	7024	6591	6751	7320	8476	8583	7141
Cooling Degree Days	1063	1124	820	1022	669	565	708

## Reported Annual Energy Use:

Site Energy Use:	611.2	446.2	N/A	N/A	N/A	N/A	616.5 MBTU
Site EUI:	74,062	54,063	N/A	N/A	N/A	N/A	74,706 BTU/ft2
Electricity:	37,675	34,236	N/A	N/A	N/A	N/A	29,364 kWh
Max Electric Demand:	14.5	14.6	N/A	N/A	N/A	N/A	16.7 kW
Natural Gas:	4,827	3,294	N/A	N/A	N/A	N/A	5,164 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$2,144	\$2,322	N/A	N/A	N/A	N/A	\$2,222
Electric Demand Cost:	\$205	\$178	N/A	N/A	N/A	N/A	\$268
Natural Gas Cost:	\$3,640	\$2,049	N/A	N/A	N/A	N/A	\$3,809
Total Energy Cost:	\$5,784	\$4,370	N/A	N/A	N/A	N/A	\$6,031
Energy Cost/ft2	\$0.701	\$0.530	N/A	N/A	N/A	N/A	\$0.731

## Weather Normalized Energy Use:

Site Energy Use:	643.9	499.4	N/A	N/A	N/A	N/A	646.8 MBTU
Site EUI:	78,023	60,507	N/A	N/A	N/A	N/A	78,369 BTU/ft2
Electricity:	37,675	34,236	N/A	N/A	N/A	N/A	29,364 kWh
Natural Gas:	5,154	3,826	N/A	N/A	N/A	N/A	5,466 Therms

## National Median Energy Use:

Site Energy Use:	519.6	488.5	330.8	330.8	330.8	330.8	552.1 MBTU
Site EUI:	62,955	59,193	N/A	N/A	N/A	N/A	66,902 BTU/ft2

## % Difference from National Median:

Site EUI:	17.64%	-8.67%	N/A	N/A	N/A	N/A	11.66%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	25.6	17.5	N/A	N/A	N/A	N/A	27.4
Indirect Emissions:	21.3	18.7	N/A	N/A	N/A	N/A	16.6
Total Emissions:	47.0	36.9	N/A	N/A	N/A	N/A	44.1

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

Total Emissions:	39.9	40.4	38.1	38.1	38.1	38.1	39.5
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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