

STATEMENT OF ENERGY PERFORMANCE

DMA-Harlowton Armory
9895 Highway 12 West
Harlowton, MT 59036

Date: 11/22/2023
Year Built: 1984
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:	12,769	12,769	12,769	12,769	12,769	12,769	N/A Sq. Ft.
Heating Degree Days	7790	8233	8029	9239	7775	7856	N/A
Cooling Degree Days	404	298	411	164	256	484	N/A
Reported Annual Energy Use:							
Site Energy Use:	354.3	424.2	354.3	N/A	N/A	N/A	N/A MBTU
Site EUI:	27.7	33.2	27.7	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	15,788	26,282	7,611	N/A	N/A	N/A	N/A kWh
Max Electric Demand:	10.0	14.0	10.0	N/A	N/A	N/A	N/A kW
Natural Gas:	3,004	3,346	3,283	N/A	N/A	N/A	N/A Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$2,059	\$3,331	\$1,183	N/A	N/A	N/A	N/A
Electric Demand Cost:	\$884	\$1,242	\$506	N/A	N/A	N/A	N/A
Natural Gas Cost:	\$3,958	\$3,307	\$2,644	N/A	N/A	N/A	N/A
Total Energy Cost:	\$6,018	\$6,637	\$3,827	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$0.47	\$0.52	\$0.30	N/A	N/A	N/A	N/A
Weather Normalized Energy Use:							
Site Energy Use:	364.8	417.4	353.2	N/A	N/A	N/A	N/A MBTU
Site EUI:	28.6	32.7	27.7	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	15,788	26,282	7,611	N/A	N/A	N/A	N/A kWh
Natural Gas:	3,109	3,277	3,273	N/A	N/A	N/A	N/A Therms
National Median Energy Use:							
Site Energy Use:	866.1	802.8	967.4	511.9	511.9	511.9	N/A kBTU
Site EUI:	67.8	62.9	75.8	40.1	40.1	40.1	N/A kBTU/ft2
% Difference from National Median:							
Site EUI:	-59.1%	-47.2%	-63.4%	N/A	N/A	N/A	N/A
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	15.9	17.8	17.4	N/A	N/A	N/A	N/A
Indirect Emissions:	6.2	10.9	2.3	N/A	N/A	N/A	N/A
Total Emissions:	22.1	28.7	19.7	N/A	N/A	N/A	N/A
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	54.1	54.2	53.8	39.1	34.8	36.1	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						