

## STATEMENT OF ENERGY PERFORMANCE

DMA-Harlowton Armory  
9895 Highway 12 West  
Harlowton MT 59036

Date: 8/24/2021  
Year Built: 1984  
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	3/31/2019
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	12,769 Sq. Ft.
Heating Degree Days	7790	7638	7056	8029	8598	9239	8910
Cooling Degree Days	404	340	342	411	205	164	205
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	354.3	344.6	359.6	354.3	375.2	N/A	369.8 MBTU
Site EUI:	27,743	26,990	28,160	27,743	29,385	N/A	28,962 BTU/ft2
Electricity:	15,788	22,521	25,663	7,611	6,669	N/A	6,079 kWh
Max Electric Demand:	10.0	14.0	13.2	10.0	8.4	N/A	8.4 kW
Natural Gas:	3,004	2,678	2,720	3,283	3,525	N/A	3,491 Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	\$2,059	\$2,631	\$3,373	\$1,183	\$879	N/A	\$831
Electric Demand Cost:	\$884	\$937	\$1,206	\$506	\$287	N/A	\$267
Natural Gas Cost:	\$3,958	\$2,500	\$2,414	\$2,644	\$2,716	N/A	\$2,607
Total Energy Cost:	\$6,018	\$5,131	\$5,787	\$3,827	\$3,595	N/A	\$3,438
Energy Cost/ft2	\$0.471	\$0.402	\$0.453	\$0.300	\$0.282	N/A	\$0.269
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	364.8	362.5	402.3	353.2	350.3	N/A	336.3 MBTU
Site EUI:	28,568	28,386	31,503	27,663	27,438	N/A	26,338 BTU/ft2
Electricity:	15,788	22,521	25,663	7,611	6,669	N/A	6,079 kWh
Natural Gas:	3,109	2,856	3,147	3,273	3,276	N/A	3,156 Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	866.1	791.5	772.2	967.4	986.0	511.9	992.8 MBTU
Site EUI:	67,831	61,987	60,477	75,765	77,217	40,087	77,754 BTU/ft2
<b>% Difference from National Median:</b>							
Site EUI:	-59.10%	-56.46%	-53.44%	-63.38%	-61.94%	N/A	-62.75%
<b>Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Direct Emissions:	16.0	14.2	14.4	17.4	18.7	N/A	18.5
Indirect Emissions:	4.6	4.7	7.5	2.2	1.9	N/A	1.8
Total Emissions:	20.6	20.8	21.9	19.7	20.7	N/A	20.3
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Total Emissions:	50.3	47.8	47.1	53.7	54.3	36.3	54.5
<b>Adjusted Energy Based on Current Year:</b>							
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
<b>% Difference Adjusted Site Energy Use</b>							
2012 to Baseline	N/A	<b>Note:</b> N/A has meanings as follows:					
2015 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2017 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2018 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2019 to Baseline	N/A						
Current to Baseline	N/A						
2019 to 2020	N/A						