

# STATEMENT OF ENERGY PERFORMANCE

DMA-Lewistown Armory  
 190 Armory Road  
 Lewistown MT 59457

Date: 8/24/2021  
 Year Built: 1960  
 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	12/31/2020
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	9,711	9,711	9,711	9,711	9,711	9,711	9,711 Sq. Ft.
Heating Degree Days	7790	7638	7056	8029	8598	9239	7775
Cooling Degree Days	404	340	342	411	205	164	256

## Reported Annual Energy Use:

Site Energy Use:	414.3	459.3	338.6	213.6	344.8	351.2	305.5 MBTU
Site EUI:	42,665	47,293	34,866	21,999	35,506	36,162	31,460 BTU/ft2
Electricity:	22,833	23,357	22,142	17,795	21,609	22,948	19,399 kWh
Max Electric Demand:	17.0	11.0	12.7	11.6	11.5	10.8	10.8 kW
Natural Gas:	3,364	3,796	2,630	1,529	2,711	2,729	2,393 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$2,860	\$2,697	\$2,856	\$2,524	\$2,734	\$3,024	\$2,658
Electric Demand Cost:	\$1,330	\$960	\$966	\$1,064	\$1,017	\$1,138	\$1,034
Natural Gas Cost:	\$3,783	\$3,372	\$2,361	\$1,440	\$2,174	\$2,123	\$1,936
Total Energy Cost:	\$6,644	\$6,069	\$5,216	\$3,963	\$4,908	\$5,146	\$4,594
Energy Cost/ft2	\$0.684	\$0.625	\$0.537	\$0.408	\$0.505	\$0.530	\$0.473

## Weather Normalized Energy Use:

Site Energy Use:	430.3	486.4	389.0	214.7	328.8	321.4	318.2 MBTU
Site EUI:	44,310	50,086	40,054	22,111	33,860	33,097	32,762 BTU/ft2
Electricity:	22,833	23,357	22,794	17,795	21,609	22,948	19,552 kWh
Natural Gas:	3,524	4,067	3,112	1,540	2,551	2,431	2,514 Therms

## National Median Energy Use:

Site Energy Use:	628.6	640.4	601.8	560.3	608.7	602.0	606.6 MBTU
Site EUI:	64,735	65,949	61,975	57,693	62,682	61,987	62,466 BTU/ft2

## % Difference from National Median:

Site EUI:	-34.09%	-28.29%	-43.74%	-61.87%	-43.35%	-41.66%	-49.64%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	17.9	20.2	14.0	8.1	14.4	14.5	12.7
Indirect Emissions:	6.7	7.5	6.5	5.2	6.3	6.7	5.7
Total Emissions:	24.5	27.0	20.4	13.3	20.7	21.2	18.4

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

Total Emissions:	37.2	37.6	36.3	34.9	36.6	36.3	36.5
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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