

# STATEMENT OF ENERGY PERFORMANCE

DMA-Livingston Armory  
 24 Fleshman Creek Road  
 Livingston MT 59047

Date: 8/24/2021  
 Year Built: 1991  
 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:	15,833	15,833	15,833	15,833	15,833	15,833	15,833 Sq. Ft.
Heating Degree Days	7118	6412	6367	7222	7470	8169	6823
Cooling Degree Days	493	553	401	434	220	230	358

## Reported Annual Energy Use:

Site Energy Use:	856.8	736.3	630.0	625.5	682.4	806.1	720.3 MBTU
Site EUI:	54,114	46,506	39,790	39,507	43,098	50,914	45,496 BTU/ft2
Electricity:	53,162	43,485	42,908	46,645	39,963	37,719	36,555 kWh
Max Electric Demand:	21.0	19.0	16.4	16.0	16.8	16.8	15.6 kW
Natural Gas:	6,754	5,880	4,836	4,664	5,460	6,774	5,956 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$5,279	\$4,893	\$5,114	\$5,406	\$4,490	\$4,225	\$4,228
Electric Demand Cost:	\$1,849	\$1,725	\$1,571	\$1,719	\$1,383	\$1,409	\$1,253
Natural Gas Cost:	\$7,492	\$5,246	\$4,221	\$3,875	\$4,239	\$4,973	\$4,486
Total Energy Cost:	\$12,771	\$10,139	\$9,335	\$9,280	\$8,729	\$9,198	\$8,714
Energy Cost/ft2	\$0.807	\$0.640	\$0.590	\$0.586	\$0.551	\$0.581	\$0.550

## Weather Normalized Energy Use:

Site Energy Use:	888.7	850.4	723.2	646.6	688.9	755.1	783.3 MBTU
Site EUI:	56,130	53,709	45,679	40,837	43,513	47,688	49,476 BTU/ft2
Electricity:	53,515	45,235	42,908	47,106	39,963	37,719	36,555 kWh
Natural Gas:	7,061	6,960	5,768	4,858	5,526	6,264	6,586 Therms

## National Median Energy Use:

Site Energy Use:	995.1	1007.7	970.3	945.3	1009.8	1063.2	1044.7 MBTU
Site EUI:	62,847	63,647	61,285	59,704	63,781	67,153	65,981 BTU/ft2

## % Difference from National Median:

Site EUI:	-13.90%	-26.93%	-35.07%	-33.83%	-32.43%	-24.18%	-31.05%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	35.9	31.2	25.7	24.8	29.0	36.0	31.6
Indirect Emissions:	15.5	14.0	12.5	13.6	11.7	11.0	10.7
Total Emissions:	51.4	43.9	38.2	38.4	40.7	47.0	42.3

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

Total Emissions:	59.7	60.1	58.8	58.0	60.2	62.0	61.4
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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