

# STATEMENT OF ENERGY PERFORMANCE

DMA-Lewistown Armory  
190 Armory Road  
Lewistown

Date: 9/7/2018  
Year Built: 1960

	<b>Baseline:</b>	<b>2012</b>	<b>12/31/2013</b>	<b>Current:</b>
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017
Energy Star Score:	N/A	N/A	N/A	N/A
Gross Floor Area:	9,711	9,711	9,711	9,711 Sq. Ft.
Heating Degree Days	7,790	7,638	8,228	8,029
Cooling Degree Days	404	340	252	411

### Reported Annual Energy Use:

Site Energy Use:	414.32	459.27	449.64	213.63 MBTU
Site EUI:	42,665	47,293	46,302	21,999 BTU/ft <sup>2</sup>
Electricity:	22,833	23,357	20,560	17,795 kWh
Max Electric Demand:	17	11	12	12 kW
Natural Gas:	3,364	3,796	3,795	1,529 Therms

### Reported Annual Energy Cost:

Electricity Cost:	\$2,860	\$2,697	\$2,607	\$2,544
Electric Demand Cost:	\$1,330	\$960	\$981	\$1,064
Natural Gas Cost:	\$3,783	\$3,372	\$3,358	\$1,443
Energy Cost/ft <sup>2</sup>	\$0.684	\$0.625	\$0.614	\$0.411

### Weather Normalized Energy Use:

Site Energy Use:	430.29	486.38	439.74	214.72 MBTU
Site EUI:	44,310	50,086	45,283	22,111 BTU/ft <sup>2</sup>
Electricity:	22,833	23,357	20,560	17,795 kWh
Natural Gas:	3,524	4,067	3,696	1,540 Therms

### National Median Energy Use:

Site Energy Use:	628.64	372.94	379.41	560.25 MBTU
Site EUI:	64,735	38,404	39,070	57,693 BTU/ft <sup>2</sup>

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

Direct Emissions:	17.9	20.2	20.2	8.1
Indirect Emissions:	7	7	6	5
Total Emissions:	25	27	26	13

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

Total Emissions:	37.4	22	22.2	35.2
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### % Difference from National Median:

Site EUI:	-34.09	23.15	18.51	-61.87
Total Emissions:	-33.96	23.18	18.47	-61.93

### Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	460.92	453.83 N/A	MBTU
Site EUI:	N/A	47,463	46,734 N/A	BTU/ft <sup>2</sup>

### % Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2013 to Baseline	N/A
Current to Baseline	N/A
Current to 2013	N/A