

# STATEMENT OF ENERGY PERFORMANCE

MLEA School/Administration  
2260 Sierra Road East  
Helena MT 59602

Date: 8/24/2021  
Year Built: 1920  
Parent: MT Law Enforcement Academy

	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:	12,770	12,770	12,770	12,770	12,770	12,770	12,770 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	876.0	853.0	875.6	942.0	961.0	1030.8	882.1 MBTU
Site EUI:	68,595	66,799	68,570	73,770	75,254	80,719	69,073 BTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Max Electric Demand:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kW
Natural Gas:	8,760	8,530	8,756	9,420	9,610	10,308	8,821 Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Electric Demand Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Natural Gas Cost:	\$9,221	\$7,002	\$6,649	\$6,920	\$6,689	\$6,883	\$6,039
Total Energy Cost:	\$9,221	\$7,002	\$6,649	\$6,920	\$6,689	\$6,883	\$6,039
Energy Cost/ft2	\$0.722	\$0.548	\$0.521	\$0.542	\$0.524	\$0.539	\$0.473
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	969.0	909.2	965.1	919.7	927.7	920.7	952.4 MBTU
Site EUI:	75,885	71,201	75,578	72,021	72,645	72,099	74,578 BTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	9,691	9,092	9,651	9,197	9,277	9,207	9,524 Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	1342.1	1342.1	1342.1	1342.1	1342.1	1342.1	1342.1 MBTU
Site EUI:	105,097	105,097	105,097	105,097	105,097	105,097	105,097 BTU/ft2
<b>% Difference from National Median:</b>							
Site EUI:	-34.73%	-36.44%	-34.76%	-29.81%	-28.40%	-23.20%	-34.28%
<b>Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Direct Emissions:	46.5	45.3	46.5	50.0	51.0	54.7	46.9
Indirect Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Emissions:	46.5	45.3	46.5	50.0	51.0	54.7	46.9
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Total Emissions:	71.3	71.3	71.3	71.3	71.3	71.3	71.3
<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						