

STATEMENT OF ENERGY PERFORMANCE

MLEA School/Administration
2260 Sierra Road East
Helena 59602

Date: 9/22/2022
Year Built: 1920
Parent: MT Law Enforcement Academy

	Baseline:	2013	2016	2018	2019	2020	Current:
Energy Date:	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
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	7351	6842	7820	8591	6940	6908
Cooling Degree Days	730	579	474	432	398	506	792
Reported Annual Energy Use:							
Site Energy Use:	875,959	860,779	848,017	960,996	1,030,783	882,059	896,650 kBTU
Site EUI:	68.6	67.4	66.4	75.3	80.7	69.1	70.2 kBTU/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	8,608	8,480	9,610	10,308	8,821	8,967 Therms
Reported Annual Energy Cost:							
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	\$6,981	\$5,786	\$6,689	\$6,883	\$6,039	\$7,625
Total Energy Cost:	\$9,221	\$6,981	\$5,786	\$6,689	\$6,883	\$6,039	\$7,625
Energy Cost/ft2	\$0.72	\$0.55	\$0.45	\$0.52	\$0.54	\$0.47	\$0.60
Weather Normalized Energy Use:							
Site Energy Use:	969,049	889,302	924,393	927,674	920,710	952,358	974,962 kBTU
Site EUI:	75.9	69.6	72.4	72.6	72.1	74.6	76.3 kBTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	9,691	8,893	9,244	9,277	9,207	9,524	9,750 Therms
National Median Energy Use:							
Site Energy Use:	1,342,084	1,342,084	1,342,084	1,342,084	1,342,084	1,342,084	1,342,084 kBTU
Site EUI:	105.1	105.1	105.1	105.1	105.1	105.1	105.1 kBTU/ft2
% Difference from National Median:							
Site EUI:	-35	-36	-37	-28	-23	-34	-33 %
Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):							
Direct Emissions:	46.5	45.7	45.0	51.0	54.7	46.9	47.6
Indirect Emissions:	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Emissions:	46.5	45.7	45.0	51.0	54.7	46.9	47.6
National Median Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):							
Total Emissions:	71.3	71.3	71.3	71.3	71.3	71.3	71.3
Adjusted Energy Based on Current Year:							
Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2
% Difference Adjusted Site Energy Use							
100160 to Baseline	N/A	Note: N/A has meanings as follows:					
100160 to Baseline	N/A	Energy Star Score: Not available for this type of property					
100160 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
100160 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
100100 to Baseline	N/A						
Current to Baseline	N/A						
100100 to 100101	N/A						