

STATEMENT OF ENERGY PERFORMANCE

MLEA Cafeteria
2260 Sierra Road East
Helena, MT 59602

Date: 11/27/2023
Year Built: 1960
Parent: MT Law Enforcement Academy

	Baseline:	2014	2017	2019	2020	2021	Current:
Energy Date:	12/31/2007	12/31/2014	12/31/2017	12/31/2019	12/31/2020	12/31/2021	12/31/2022
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	3,485	3,485	3,485	3,485	3,485	3,485	N/A Sq. Ft.
Heating Degree Days	6778	7428	7862	8591	6940	6908	N/A
Cooling Degree Days	730	469	731	398	506	792	N/A
Reported Annual Energy Use:							
Site Energy Use:	585.7	595.2	773.7	657.7	N/A	N/A	N/A MBTU
Site EUI:	168.1	170.8	222.0	188.7	N/A	N/A	N/A 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:	5,857	5,952	7,737	6,577	N/A	N/A	N/A 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:	\$6,307	\$5,501	\$5,746	\$4,556	N/A	N/A	N/A
Total Energy Cost:	\$6,307	\$5,501	\$5,746	\$4,556	N/A	N/A	N/A
Energy Cost/ft2	\$1.81	\$1.58	\$1.65	\$1.31	N/A	N/A	N/A
Weather Normalized Energy Use:							
Site Energy Use:	628.9	596.1	746.2	602.5	N/A	N/A	N/A MBTU
Site EUI:	180.5	171.1	214.1	172.9	N/A	N/A	N/A kBTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	6,289	5,961	7,462	6,025	N/A	N/A	N/A Therms
National Median Energy Use:							
Site Energy Use:	1751.4	1751.4	1751.4	1751.4	942.1	942.1	N/A kBTU
Site EUI:	502.6	502.6	502.6	502.6	270.3	270.3	N/A kBTU/ft2
% Difference from National Median:							
Site EUI:	-66.6%	-66.0%	-55.8%	-62.4%	N/A	N/A	N/A
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	31.1	31.6	41.1	34.9	N/A	N/A	N/A
Indirect Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Emissions:	31.1	31.6	41.1	34.9	N/A	N/A	N/A
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	93.0	93.0	93.0	93.0	63.9	66.2	N/A
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							
2014 to Baseline	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					
2017 to Baseline	N/A						
2019 to Baseline	N/A						
2020 to Baseline	N/A						
2021 to Baseline	N/A						
Current to Baseline	N/A						
2021 to 2022	N/A						