

STATEMENT OF ENERGY PERFORMANCE

MLEA Cafeteria
2260 Sierra Road East
Helena MT 59602

Date: 8/24/2021
Year Built: 1960
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	6/30/2020
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	3,485 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	7339
Cooling Degree Days	730	517	551	731	432	398	425
Reported Annual Energy Use:							
Site Energy Use:	585.7	506.3	558.3	773.7	735.7	657.7	545.9 MBTU
Site EUI:	168,051	145,266	160,212	222,013	211,104	188,734	156,644 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:	5,857	5,063	5,583	7,737	7,357	6,577	5,459 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	\$2,867	\$4,425	\$5,746	\$5,218	\$4,556	\$3,767
Total Energy Cost:	\$6,307	\$2,867	\$4,425	\$5,746	\$5,218	\$4,556	\$3,767
Energy Cost/ft2	\$1.810	\$0.823	\$1.270	\$1.649	\$1.497	\$1.307	\$1.081
Weather Normalized Energy Use:							
Site Energy Use:	628.9	526.4	597.4	746.2	714.5	602.5	558.3 MBTU
Site EUI:	180,465	151,055	171,429	214,118	205,018	172,875	160,206 BTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	6,289	5,264	5,974	7,462	7,145	6,025	5,583 Therms
National Median Energy Use:							
Site Energy Use:	1751.4	1751.4	1751.4	1751.4	1751.4	1751.4	1751.4 MBTU
Site EUI:	502,558	502,558	502,558	502,558	502,558	502,558	502,558 BTU/ft2
% Difference from National Median:							
Site EUI:	-66.56%	-71.09%	-68.12%	-55.82%	-57.99%	-62.45%	-68.83%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	31.1	26.9	29.7	41.1	39.1	34.9	29.0
Indirect Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Emissions:	31.1	26.9	29.7	41.1	39.1	34.9	29.0
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	93.0	93.0	93.0	93.0	93.0	93.0	93.0
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	Note: 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						