

# STATEMENT OF ENERGY PERFORMANCE

MLEA Pump House  
2260 Sierra Road East  
Helena 59602

Date: 9/22/2022  
Year Built: 1940  
Parent: MT Law Enforcement Academy

	Baseline:	2013	2016	2018	2019	2020	Current:
	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
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:	506	506	506	506	506	506	506 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:	57,838	50,918	79,005	76,687	82,489	64,724	63,250 kBTU
Site EUI:	114.3	100.6	156.1	151.6	163.0	127.9	125.0 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:	578	509	790	767	825	647	633 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:	\$779	\$611	\$723	\$693	\$714	\$605	\$700
Total Energy Cost:	\$779	\$611	\$723	\$693	\$714	\$605	\$700
Energy Cost/ft2	\$1.54	\$1.21	\$1.43	\$1.37	\$1.41	\$1.19	\$1.38

## Weather Normalized Energy Use:

Site Energy Use:	63,203	52,054	86,636	73,702	72,697	70,360	68,232 kBTU
Site EUI:	124.9	102.9	171.2	145.7	143.7	139.1	134.8 kBTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	632	521	866	737	727	704	682 Therms

## National Median Energy Use:

Site Energy Use:	43,021	43,021	43,021	43,021	43,021	43,021	43,021 kBTU
Site EUI:	85.0	85.0	85.0	85.0	85.0	85.0	85.0 kBTU/ft2

## % Difference from National Median:

Site EUI:	34	18	84	78	92	50	47 %
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## Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):

Direct Emissions:	3.1	2.7	4.2	4.1	4.4	3.4	3.4
Indirect Emissions:	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Emissions:	3.1	2.7	4.2	4.1	4.4	3.4	3.4

## National Median Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):

Total Emissions:	2.3	2.3	2.3	2.3	2.3	2.3	2.3
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## 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

100200 to Baseline	N/A
100200 to Baseline	N/A
100200 to Baseline	N/A
100200 to Baseline	N/A
100100 to Baseline	N/A
Current to Baseline	N/A
100100 to 100101	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