

STATEMENT OF ENERGY PERFORMANCE

State Crime Lab
2679 Palmer Street
Missoula, MT 59808

Date: 11/30/2023
Year Built: 2000
Parent: N/A

	Baseline:	2014	2017	2019	2020	2021	Current:
Energy Date:	12/31/2009	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:	30,985	30,985	30,985	30,985	30,985	30,985	30,985 Sq. Ft.
Heating Degree Days	7682	7438	7738	8111	7235	6974	7626
Cooling Degree Days	334	394	528	288	337	581	621
Reported Annual Energy Use:							
Site Energy Use:	7307.7	6012.1	5702.1	5930.6	5623.4	5426.1	6008.3 MBTU
Site EUI:	235.8	194.0	184.0	191.4	181.5	175.1	193.9 kBTU/ft2
Electricity:	719,172	1,012,939	940,595	914,119	903,759	882,574	887,607 kWh
Max Electric Demand:	191.0	194.4	192.8	192.0	196.0	196.0	204.7 kW
Natural Gas:	48,539	25,559	24,928	28,116	25,398	24,147	29,798 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$58,487	\$94,268	\$92,086	\$90,429	\$91,919	\$90,373	\$92,578
Electric Demand Cost:	\$13,968	\$18,085	\$19,188	\$19,658	\$20,687	N/A	N/A
Natural Gas Cost:	\$46,545	\$22,346	\$17,851	\$18,268	\$16,900	\$20,145	\$27,579
Total Energy Cost:	\$105,032	\$116,614	\$109,938	\$108,698	\$108,819	\$110,518	\$120,157
Energy Cost/ft2	\$3.39	\$3.76	\$3.55	\$3.51	\$3.51	\$3.57	\$3.88
Weather Normalized Energy Use:							
Site Energy Use:	7029.4	5947.4	5522.2	5642.8	5656.1	5452.3	5829.8 MBTU
Site EUI:	226.9	191.9	178.2	182.1	182.5	176.0	188.1 kBTU/ft2
Electricity:	717,079	1,012,939	940,595	915,033	903,759	872,992	875,332 kWh
Natural Gas:	45,828	24,913	23,129	25,207	25,725	24,737	28,431 Therms
National Median Energy Use:							
Site Energy Use:	6021.1	4795.8	4845.5	5004.4	4906.6	4878.4	5103.4 kBTU
Site EUI:	194.3	154.8	156.4	161.5	158.4	157.4	164.7 kBTU/ft2
% Difference from National Median:							
Site EUI:	21.4%	25.4%	17.7%	18.5%	14.6%	11.2%	17.7%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	257.6	135.8	132.4	149.3	134.9	128.3	158.3
Indirect Emissions:	268.6	419.7	279.6	298.5	247.5	255.6	257.1
Total Emissions:	526.2	555.4	412.0	447.8	382.4	383.9	415.3
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	433.6	443.1	350.1	377.9	333.7	345.1	352.8
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						