

STATEMENT OF ENERGY PERFORMANCE

Highlands College
25 Basin Creek Road
Butte, MT 59701

Date: 11/30/2023
Year Built: 1983
Parent: N/A

	Baseline:	2014	2017	2019	2020	2021	Current:
Energy Date:	12/31/2011	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:	94,009	94,009	94,009	94,009	94,009	94,009	94,009 Sq. Ft.
Heating Degree Days	7710	7428	7862	8591	6940	6908	7804
Cooling Degree Days	325	469	731	398	506	792	720
Reported Annual Energy Use:							
Site Energy Use:	5570.2	6312.0	5562.3	5926.1	4860.5	5409.8	4512.7 MBTU
Site EUI:	59.3	67.1	59.2	63.0	51.7	57.5	48.0 kBTU/ft2
Electricity:	N/A	690,580	681,903	618,678	510,737	535,429	587,929 kWh
Max Electric Demand:	192.0	191.0	209.3	209.3	184.3	362.9	170.9 kW
Natural Gas:	36,601	39,557	32,356	38,152	31,179	35,830	25,067 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$56,145	\$69,926	\$73,269	\$67,711	\$59,941	\$67,651	\$65,954
Electric Demand Cost:	\$16,740	\$18,197	\$20,731	\$19,419	\$19,796	N/A	N/A
Natural Gas Cost:	\$33,292	\$34,484	\$23,117	\$24,741	\$20,538	\$29,618	\$21,979
Total Energy Cost:	\$89,437	\$104,410	\$96,386	\$92,452	\$80,479	\$97,269	\$87,933
Energy Cost/ft2	\$0.95	\$1.11	\$1.03	\$0.98	\$0.86	\$1.03	\$0.94
Weather Normalized Energy Use:							
Site Energy Use:	5443.4	6372.2	5500.0	5532.2	5084.0	5707.3	4522.2 MBTU
Site EUI:	64.5	67.8	58.5	58.8	54.1	60.7	48.1 kBTU/ft2
Electricity:	559,822	692,237	681,903	618,678	510,737	535,429	587,929 kWh
Natural Gas:	35,333	40,103	31,734	34,213	33,414	38,804	25,162 Therms
National Median Energy Use:							
Site Energy Use:	6286.9	6090.6	5821.5	6199.5	6184.5	6321.9	5675.3 kBTU
Site EUI:	65.2	64.8	61.9	65.9	65.8	67.2	60.4 kBTU/ft2
% Difference from National Median:							
Site EUI:	-11.4%	3.6%	-4.5%	-4.4%	-21.4%	-14.4%	-20.5%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	194.2	210.1	171.9	202.6	165.6	190.3	133.1
Indirect Emissions:	215.1	286.1	202.7	202.0	139.9	155.1	170.3
Total Emissions:	409.3	496.2	374.6	404.7	305.5	345.4	303.4
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	462.0	478.8	392.0	423.3	388.7	403.6	381.6
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						