

STATEMENT OF ENERGY PERFORMANCE

Capitol Campus
6th and Roberts
Helena MT 59620

Date: 8/24/2021
Year Built: 1899
Parent: Capitol Campus

	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	12/31/2020
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	343,205	343,205	343,205	343,205	343,205	343,205	343,205 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506
Reported Annual Energy Use:							
Site Energy Use:	37792.0	26354.0	25229.2	27040.4	24785.2	26716.2	23854.0 MBTU
Site EUI:	110,115	76,788	73,511	78,788	72,217	77,843	69,504 BTU/ft2
Electricity:	6,365,352	3,867,201	3,712,310	3,470,885	3,408,508	3,576,237	3,131,143 kWh
Max Electric Demand:	716.0	570.0	507.2	604.8	604.8	580.8	558.4 kW
Natural Gas:	160,734	131,591	125,628	151,978	131,554	145,141	131,706 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$520,861	\$358,843	\$383,006	\$357,498	\$341,584	\$370,622	\$324,371
Electric Demand Cost:	\$121,403	\$86,570	\$84,501	\$88,522	\$84,116	\$90,722	\$77,253
Natural Gas Cost:	\$158,168	\$81,069	\$56,386	\$62,243	\$41,359	\$41,562	\$37,260
Total Energy Cost:	\$679,029	\$439,911	\$439,391	\$419,741	\$382,943	\$412,184	\$361,631
Energy Cost/ft2	\$1.978	\$1.282	\$1.280	\$1.223	\$1.116	\$1.201	\$1.054
Weather Normalized Energy Use:							
Site Energy Use:	39258.4	27221.5	26677.8	26532.3	24176.7	24995.3	24912.1 MBTU
Site EUI:	114,388	79,315	77,731	77,307	70,444	72,829	72,587 BTU/ft2
Electricity:	6,333,537	3,867,201	3,712,310	3,470,885	3,408,508	3,576,237	3,131,143 kWh
Natural Gas:	176,484	140,266	140,114	146,896	125,469	127,932	142,287 Therms
National Median Energy Use:							
Site Energy Use:	19428.3	20734.7	20708.8	21987.5	21344.7	21597.0	21779.7 MBTU
Site EUI:	56,609	60,415	60,339	64,065	62,192	62,927	63,460 BTU/ft2
% Difference from National Median:							
Site EUI:	94.52%	27.10%	21.83%	22.98%	16.12%	23.70%	9.52%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	853.7	698.9	667.3	807.2	698.7	770.9	699.6
Indirect Emissions:	1857.5	1552.2	1083.3	1012.8	994.6	1043.6	913.7
Total Emissions:	2711.2	1827.4	1750.6	1820.1	1693.4	1814.5	1613.3
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	1393.8	1437.8	1436.9	1480.0	1458.3	1466.8	1473.0
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						