

STATEMENT OF ENERGY PERFORMANCE

Mitchell Building
125 N Roberts
Helena MT 59620

Date: 8/24/2021
Year Built: 1949
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:	133,663	133,663	133,663	133,663	133,663	133,663	133,663 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:	11197.2	3905.2	3731.6	3682.3	3537.6	3420.4	2743.1 MBTU
Site EUI:	83,772	29,217	27,918	27,549	26,466	25,590	20,522 BTU/ft2
Electricity:	3,281,698	1,144,555	1,093,655	1,079,216	1,036,807	1,002,461	803,945 kWh
Max Electric Demand:	352.0	197.0	195.2	196.8	239.2	203.2	117.6 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$264,570	\$111,997	\$118,833	\$116,454	\$107,688	\$109,660	\$86,240
Electric Demand Cost:	\$58,676	\$31,351	\$30,982	\$32,765	\$29,633	\$31,286	\$22,729
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$264,570	\$111,997	\$118,833	\$116,454	\$107,688	\$109,660	\$86,240
Energy Cost/ft2	\$1.979	\$0.838	\$0.889	\$0.871	\$0.806	\$0.820	\$0.645
Weather Normalized Energy Use:							
Site Energy Use:	11290.3	3905.2	3731.6	3682.3	3527.3	3427.1	2743.1 MBTU
Site EUI:	84,468	29,217	27,918	27,549	26,389	25,640	20,522 BTU/ft2
Electricity:	3,308,994	1,144,555	1,093,655	1,079,216	1,033,778	1,004,425	803,945 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms
National Median Energy Use:							
Site Energy Use:	8744.9	8732.3	8679.8	8956.4	8849.3	8984.1	8707.6 MBTU
Site EUI:	65,425	65,331	64,938	67,007	66,206	67,215	65,146 BTU/ft2
% Difference from National Median:							
Site EUI:	28.04%	-55.28%	-57.01%	-58.89%	-60.02%	-61.93%	-68.50%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	957.6	765.6	319.1	314.9	302.6	292.5	234.6
Total Emissions:	957.6	334.0	319.1	314.9	302.6	292.5	234.6
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	747.9	746.8	742.3	766.0	756.8	768.4	744.7
Adjusted Energy Based on Current Year:							
Site Energy Use:	11149.3	3894.2	3743.5	3580.0	3480.9	3315.1	2743.1 MBTU
Site EUI:	83,414	29,134	28,007	26,784	26,043	24,802	20,522 BTU/ft2
% Difference Adjusted Site Energy Use							
2012 to Baseline	-65.07%						
2015 to Baseline	-66.42%						
2017 to Baseline	-67.89%						
2018 to Baseline	-68.78%						
2019 to Baseline	-70.27%						
Current to Baseline	-75.40%						
2019 to 2020	-17.26%						

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