

# STATEMENT OF ENERGY PERFORMANCE

Mitchell Building  
125 N Roberts  
Helena MT 59620

Date: 8/11/2022  
Year Built: 1949  
Parent: Capitol Campus  
Gross Floor Area: 133,663 Sq. Ft

	Baseline:	2013	2016	2018	2019	2020	Current:
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:	30	92	92	94	95	97	97
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:	11,197.2	3,982.0	3,908.0	3,537.6	3,420.4	2,743.1	2,845.2 MBTU
Site EUI:	83.8	29.8	29.2	26.5	25.6	20.5	21.3 kBTU/ft2
Electricity:	3,281,698	1,167,062	1,145,377	1,036,807	1,002,461	803,945	833,878 kWh
Max Electric Demand:	352.0	221.0	208.8	239.2	203.2	117.6	161.6 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	\$119,576	\$125,311	\$107,688	\$109,660	\$86,240	\$91,981
Electric Demand Cost:	\$58,676	\$33,207	\$32,218	\$29,633	\$31,286	\$22,729	N/A
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$264,570	\$119,576	\$125,311	\$107,688	\$109,660	\$86,240	\$91,981
Energy Cost/ft2	\$1.98	\$0.89	\$0.94	\$0.81	\$0.82	\$0.65	\$0.69

## Weather Normalized Energy Use:

Site Energy Use:	11,290.3	3,982.0	3,908.0	3,527.3	3,422.9	2,743.1	2,845.2 MBTU
Site EUI:	84.5	29.8	29.2	26.4	25.6	20.5	21.3 kBTU/ft2
Electricity:	3,308,994	1,167,062	1,145,377	1,033,778	1,003,192	803,945	833,878 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:	8,745	8,813	8,676	8,849	8,984	8,708	8,786 MBTU
Site EUI:	65.4	65.9	64.9	66.2	67.2	65.1	65.7 kBTU/ft2

## % Difference from National Median:

Site EUI:	28%	-55%	-55%	-60%	-62%	-69%	-68%
-----------	-----	------	------	------	------	------	------

## 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:	1071.5	381.1	374	338.5	327.3	262.5	272.3
Total Emissions:	1071.5	381.1	374	338.5	327.3	262.5	272.3

## National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	836.9	843.4	830.3	846.8	859.7	833.3	840.7
------------------	-------	-------	-------	-------	-------	-------	-------

## Adjusted Energy Based on Current Year:

Site Energy Use:	11,249	3,970	3,957	3,512	3,345	2,768	2,845 MBTU
Site EUI:	84.2	29.7	29.6	26.3	25	20.7	21.3 kBTU/ft2

## % Difference Adjusted Site Energy Use

2013 to Baseline	-64.71%
2016 to Baseline	-64.82%
2018 to Baseline	-68.78%
2019 to Baseline	-70.27%
2020 to Baseline	-75.40%
Current to Baseline	-74.71%
2020 to 2021	2.80%

**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