

STATEMENT OF ENERGY PERFORMANCE

Scott Hart Building
302 N Roberts
Helena MT 59620

Date: 8/15/2022
Year Built: 1936
Parent: N/A
Gross Floor Area: 78,153 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:	79	79	83	78	77	81	83
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:	5,787.4	5,530.1	4,402.4	4,926.5	4,913.8	4,303.4	4,275.7 MBTU
Site EUI:	74.1	70.8	56.3	63.0	62.9	55.1	54.7 kBTU/ft2
Electricity:	622,629	673,231	715,525	815,204	870,695	805,517	774,244 kWh
Max Electric Demand:	219.0	262.4	205.2	225.6	210.4	247.6	309.2 kW
Natural Gas:	36,630	32,330	19,610	21,450	19,430	15,550	16,340 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$55,782	\$68,831	\$78,825	\$82,475	\$91,416	\$86,981	\$82,085
Electric Demand Cost:	\$16,508	\$18,820	\$20,734	\$20,315	\$22,798	\$23,141	N/A
Natural Gas Cost:	\$55,782	\$68,831	\$78,825	\$82,475	\$91,416	\$86,981	\$82,085
Total Energy Cost:	\$95,360	\$97,476	\$97,108	\$98,839	\$106,229	\$98,770	\$94,216
Energy Cost/ft2	\$1.22	\$1.25	\$1.24	\$1.26	\$1.36	\$1.26	\$1.21

Weather Normalized Energy Use:

Site Energy Use:	6,246.2	5,616.1	4,702.7	4,762.1	4,624.7	4,467.5	4,404.7 MBTU
Site EUI:	79.9	71.9	60.2	60.9	59.2	57.2	56.4 kBTU/ft2
Electricity:	639,144	673,231	727,119	815,204	870,695	805,517	774,244 kWh
Natural Gas:	40,654.8	33,190.4	22,217.4	19,806.2	16,538.7	17,191.1	17,629.9 Therms

National Median Energy Use:

Site Energy Use:	9,075	8,706	7,546	7,620	7,472	7,057	7,238 MBTU
Site EUI:	116.1	111.4	96.6	97.5	95.6	90.3	92.6 kBTU/ft2

% Difference from National Median:

Site EUI:	-36%	-37%	-42%	-35%	-34%	-39%	-41%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	194.6	171.7	104.2	113.9	103.2	82.6	86.8
Indirect Emissions:	203.3	219.8	233.6	266.2	284.3	263	252.8
Total Emissions:	397.9	391.5	337.8	380.1	387.5	345.6	339.6

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

Total Emissions:	623.9	616.4	579	587.9	589.2	566.8	574.8
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Adjusted Energy Based on Current Year:

Site Energy Use:	5,812	5,514	4,454	4,893	4,812	4,339	4,276 MBTU
Site EUI:	74.4	70.6	57	62.6	61.6	55.5	54.7 kBTU/ft2

% Difference Adjusted Site Energy Use

2013 to Baseline	-5.13%
2016 to Baseline	-23.37%
2018 to Baseline	-15.81%
2019 to Baseline	-17.21%
2020 to Baseline	-25.34%
Current to Baseline	-26.44%
2020 to 2021	-1.47%

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