

# STATEMENT OF ENERGY PERFORMANCE

Scott Hart Building  
302 N Roberts  
Helena MT 59620

Date: 8/24/2021  
Year Built: 1936  
Parent: N/A

	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:	79	78	82	80	78	77	81
Gross Floor Area:	78,153	78,153	78,153	78,153	78,153	78,153	78,153 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:	5787.4	5910.7	4480.0	4959.4	4926.5	4913.8	4303.4 MBTU
Site EUI:	74,052	75,630	57,324	63,457	63,036	62,874	55,064 BTU/ft2
Electricity:	622,629	619,483	745,031	780,596	815,204	870,695	805,517 kWh
Max Electric Demand:	219.0	176.0	231.6	225.6	225.6	210.4	247.6 kW
Natural Gas:	36,630	37,970	19,380	22,960	21,450	19,430	15,550 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$55,782	\$59,585	\$78,667	\$81,167	\$82,475	\$91,416	\$86,981
Electric Demand Cost:	\$16,508	\$15,720	\$18,544	\$20,254	\$20,315	\$22,798	\$23,141
Natural Gas Cost:	\$39,578	\$32,449	\$18,039	\$18,802	\$16,364	\$14,813	\$11,789
Total Energy Cost:	\$95,360	\$92,034	\$96,706	\$99,969	\$98,839	\$106,229	\$98,770
Energy Cost/ft2	\$1.220	\$1.178	\$1.237	\$1.279	\$1.265	\$1.359	\$1.264

## Weather Normalized Energy Use:

Site Energy Use:	6246.2	6166.9	4720.8	4711.1	4762.1	4624.7	4467.5 MBTU
Site EUI:	79,923	78,908	60,405	60,281	60,933	59,175	57,164 BTU/ft2
Electricity:	639,144	619,483	745,031	762,765	815,204	870,695	805,517 kWh
Natural Gas:	40,655	40,532	21,788	21,086	19,806	16,539	17,191 Therms

## National Median Energy Use:

Site Energy Use:	9075.2	9152.6	7465.5	7892.6	7619.8	7471.6	7057.2 MBTU
Site EUI:	116,121	117,111	95,525	100,989	97,499	95,602	90,299 BTU/ft2

## % Difference from National Median:

Site EUI:	-36.23%	-35.42%	-39.99%	-37.16%	-35.35%	-34.23%	-39.02%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	194.6	201.7	102.9	122.0	113.9	103.2	82.6
Indirect Emissions:	181.7	172.6	217.4	227.8	237.9	254.1	235.1
Total Emissions:	376.3	382.4	320.3	349.7	351.8	357.3	317.7

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

Total Emissions:	590.0	592.2	533.8	556.6	544.2	543.3	520.9
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## Adjusted Energy Based on Current Year:

Site Energy Use:	5764.4	5895.1	4493.4	4830.8	4852.9	4772.6	4303.4 MBTU
Site EUI:	73,757	75,430	57,495	61,812	62,094	61,067	55,064 BTU/ft2

## % Difference Adjusted Site Energy Use

2012 to Baseline	2.27%
2015 to Baseline	-22.05%
2017 to Baseline	-16.20%
2018 to Baseline	-15.81%
2019 to Baseline	-17.21%
Current to Baseline	-25.34%
2019 to 2020	-9.83%

**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