

## STATEMENT OF ENERGY PERFORMANCE

MDT-Helena Section Building  
2701 Prospect Avenue  
Helena MT 59601

Date: 8/24/2021  
Year Built: 2002  
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:	N/A						
Gross Floor Area:	16,996	16,996	16,996	16,996	16,996	16,996	16,996 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:	877.7	763.7	868.5	1121.3	1089.3	1161.6	900.4 MBTU
Site EUI:	51,639	44,932	51,098	65,973	64,089	68,345	52,980 BTU/ft2
Electricity:	42,608	46,307	54,703	61,282	62,542	56,146	51,110 kWh
Max Electric Demand:	17.0	20.0	21.6	22.8	22.0	22.0	20.4 kW
Natural Gas:	7,323	6,057	6,818	9,122	8,759	9,700	7,261 Therms

### Reported Annual Energy Cost:

Electricity Cost:	\$4,195	\$5,212	\$6,529	\$7,158	\$7,028	\$6,893	\$6,395
Electric Demand Cost:	\$1,431	\$1,843	\$2,039	\$2,328	\$2,215	\$2,413	\$2,274
Natural Gas Cost:	\$8,009	\$5,453	\$5,679	\$6,933	\$6,434	\$6,777	\$5,256
Total Energy Cost:	\$12,204	\$10,665	\$12,208	\$14,091	\$13,462	\$13,670	\$11,651
Energy Cost/ft2	\$0.718	\$0.628	\$0.718	\$0.829	\$0.792	\$0.804	\$0.686

### Weather Normalized Energy Use:

Site Energy Use:	989.5	810.2	962.2	1061.4	1042.8	1006.0	984.0 MBTU
Site EUI:	58,219	47,667	56,610	62,452	61,358	59,191	57,894 BTU/ft2
Electricity:	43,389	47,242	56,137	60,313	61,669	53,815	52,439 kWh
Natural Gas:	8,414	6,490	7,706	8,556	8,324	8,224	8,050 Therms

### National Median Energy Use:

Site Energy Use:	1229.0	1166.2	1154.7	1196.5	1182.3	1230.2	1185.6 MBTU
Site EUI:	72,312	68,616	67,940	70,397	69,563	72,381	69,759 BTU/ft2

### % Difference from National Median:

Site EUI:	-28.59%	-34.52%	-24.79%	-6.28%	-7.87%	-5.58%	-24.05%
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### Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	38.9	32.2	36.2	48.5	46.5	51.5	38.6
Indirect Emissions:	12.4	13.0	16.0	17.9	18.3	16.4	14.9
Total Emissions:	51.3	45.7	52.2	66.3	64.8	67.9	53.5

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

Total Emissions:	71.9	69.8	69.4	70.8	70.3	71.9	70.4
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### Adjusted Energy Based on Current Year:

Site Energy Use:	N/A MBTU						
Site EUI:	N/A BTU/ft2						

### % Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2017 to Baseline	N/A
2018 to Baseline	N/A
2019 to Baseline	N/A
Current to Baseline	N/A
2019 to 2020	N/A

**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