

STATEMENT OF ENERGY PERFORMANCE

MDT-Helena HQ Shop Complex
 2701 Prospect Avenue
 Helena MT 59601

Date: 8/24/2021
 Year Built: 1981
 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	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	30,803	30,803	30,803	30,803	30,803	30,803	30,803 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:	4280.2	4020.3	2690.5	3221.1	3140.6	3019.3	2483.6 MBTU
Site EUI:	138,954	130,516	87,345	104,572	101,958	98,021	80,627 BTU/ft2
Electricity:	378,329	276,107	178,543	236,982	243,130	232,298	237,221 kWh
Max Electric Demand:	475.0	80.0	72.0	76.0	74.0	74.0	76.4 kW
Natural Gas:	29,894	30,782	20,813	24,126	23,111	22,267	16,742 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$70,450	\$27,144	\$21,281	\$26,557	\$26,587	\$27,343	\$28,098
Electric Demand Cost:	\$46,705	\$7,689	\$6,840	\$8,129	\$8,141	\$9,076	\$9,343
Natural Gas Cost:	\$30,797	\$24,711	\$15,507	\$17,445	\$16,009	\$14,793	\$11,551
Total Energy Cost:	\$101,248	\$51,855	\$36,788	\$44,002	\$42,595	\$42,136	\$39,649
Energy Cost/ft2	\$3.287	\$1.683	\$1.194	\$1.428	\$1.383	\$1.368	\$1.287

Weather Normalized Energy Use:

Site Energy Use:	4626.1	4231.1	2910.8	3141.9	3035.4	2723.4	2649.3 MBTU
Site EUI:	150,184	137,359	94,498	101,999	98,543	88,412	86,009 BTU/ft2
Electricity:	391,164	276,107	178,543	236,663	241,695	229,016	239,663 kWh
Natural Gas:	32,915	32,890	23,016	23,344	22,108	19,420	18,316 Therms

National Median Energy Use:

Site Energy Use:	1891.6	2044.1	2063.6	2004.0	1973.6	1977.3	1841.9 MBTU
Site EUI:	61,409	66,359	66,994	65,058	64,070	64,191	59,796 BTU/ft2

% Difference from National Median:

Site EUI:	126.28%	96.68%	30.38%	60.74%	59.14%	52.70%	34.84%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	158.8	163.5	110.5	128.1	122.8	118.3	88.9
Indirect Emissions:	110.4	59.1	52.1	69.2	70.9	67.8	69.2
Total Emissions:	269.2	244.1	162.6	197.3	193.7	186.1	158.1

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

Total Emissions:	119.0	124.1	124.8	122.7	121.7	121.8	117.3
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Adjusted Energy Based on Current Year:

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