

STATEMENT OF ENERGY PERFORMANCE

MDT-Cascade Shop
800 1st Street South
Cascade MT 59421

Date: 8/24/2021
Year Built: 1960
Parent: N/A

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	6/30/2008	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	11/30/2012
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	6,472	6,472	6,472	6,472	6,472	6,472	6,472 Sq. Ft.
Heating Degree Days	7623	6724	6913	7640	7962	8695	6560
Cooling Degree Days	617	547	465	540	446	281	547

Reported Annual Energy Use:

Site Energy Use:	205.7	N/A	N/A	N/A	N/A	N/A	353.2 MBTU
Site EUI:	31,778	N/A	N/A	N/A	N/A	N/A	54,577 BTU/ft2
Electricity:	15,583	12,953	16,406	15,081	11,013	10,727	13,040 kWh
Max Electric Demand:	0.0	0.0	0.0	0.0	0.0	0.0	0.0 kW
Natural Gas:	1,525	N/A	N/A	N/A	N/A	N/A	3,087 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$1,712	\$1,540	\$2,118	\$1,975	\$1,457	\$1,510	\$1,544
Electric Demand Cost:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$8,614	N/A	N/A	N/A	N/A	N/A	\$3,529
Total Energy Cost:	\$10,327	N/A	N/A	N/A	N/A	N/A	\$5,072
Energy Cost/ft2	\$1.596	N/A	N/A	N/A	N/A	N/A	\$0.784

Weather Normalized Energy Use:

Site Energy Use:	209.2	N/A	N/A	N/A	N/A	N/A	435.7 MBTU
Site EUI:	32,324	N/A	N/A	N/A	N/A	N/A	67,314 BTU/ft2
Electricity:	15,725	13,754	17,175	15,000	10,962	10,116	14,005 kWh
Natural Gas:	1,556	N/A	N/A	N/A	N/A	N/A	3,879 Therms

National Median Energy Use:

Site Energy Use:	417.4	309.8	309.8	309.8	309.8	309.8	493.6 MBTU
Site EUI:	64,489	47,867	47,867	47,867	47,867	47,867	76,265 BTU/ft2

% Difference from National Median:

Site EUI:	-50.72%	N/A	N/A	N/A	N/A	N/A	-28.44%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	8.1	N/A	N/A	N/A	N/A	N/A	16.4
Indirect Emissions:	4.5	3.3	4.8	4.4	3.2	3.1	3.8
Total Emissions:	12.6	N/A	N/A	N/A	N/A	N/A	20.2

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

Total Emissions:	25.7	22.5	22.5	22.5	22.5	22.5	28.2
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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