

STATEMENT OF ENERGY PERFORMANCE

MDC-Industries
310 4th Avenue
Boulder MT 59632

Date: 8/24/2021
Year Built: 1980
Parent: Montana Development Center

	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:	8,437	8,437	8,437	8,437	8,437	8,437	8,437 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:	516.3	394.4	342.7	348.1	332.7	511.9	267.1 MBTU
Site EUI:	61,190	46,752	40,615	41,260	39,430	60,670	31,661 BTU/ft2
Electricity:	151,308	115,606	100,431	102,025	97,500	150,022	78,290 kWh
Max Electric Demand:	30.0	35.0	36.4	33.8	31.2	33.2	29.4 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$12,308	\$11,675	\$11,533	\$11,564	\$10,863	\$10,366	\$9,472
Electric Demand Cost:	\$2,737	\$3,441	\$3,357	\$3,603	\$3,474	\$3,225	\$3,056
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$12,308	\$11,675	\$11,533	\$11,564	\$10,863	\$10,366	\$9,472
Energy Cost/ft2	\$1.459	\$1.384	\$1.367	\$1.371	\$1.288	\$1.229	\$1.123
Weather Normalized Energy Use:							
Site Energy Use:	537.8	401.2	351.8	346.5	330.4	489.8	277.7 MBTU
Site EUI:	63,744	47,547	41,701	41,064	39,161	58,048	32,917 BTU/ft2
Electricity:	157,623	117,572	103,115	101,542	96,836	143,539	81,394 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms
National Median Energy Use:							
Site Energy Use:	269.0	269.0	269.0	269.0	269.0	269.0	269.0 MBTU
Site EUI:	31,883	31,883	31,883	31,883	31,883	31,883	31,883 BTU/ft2
% Difference from National Median:							
Site EUI:	91.92%	46.64%	27.39%	29.41%	23.67%	90.29%	-0.70%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	44.2	37.4	29.3	29.8	28.5	43.8	22.8
Total Emissions:	44.2	33.7	29.3	29.8	28.5	43.8	22.8
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	23.0	23.0	23.0	23.0	23.0	23.0	23.0
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	Note: N/A has meanings as follows:					
2015 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2017 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2018 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2019 to Baseline	N/A						
Current to Baseline	N/A						
2019 to 2020	N/A						