

# STATEMENT OF ENERGY PERFORMANCE

MDT-Great Falls  
200 Smelter Avenue NE  
Great Falls MT 59401

Date: 8/24/2021  
Year Built: 1963  
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	11/30/2012
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	52,388	52,388	52,388	52,388	52,388	52,388	52,388 Sq. Ft.
Heating Degree Days	7085	6724	6913	7640	7962	8695	6560
Cooling Degree Days	637	547	465	540	446	281	547
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	3964.5	N/A	N/A	N/A	N/A	N/A	2930.1 MBTU
Site EUI:	75,677	N/A	N/A	N/A	N/A	N/A	55,931 BTU/ft2
Electricity:	343,814	296,592	318,326	298,268	285,230	270,031	296,973 kWh
Max Electric Demand:	138.0	64.0	63.2	56.8	48.0	51.2	64.0 kW
Natural Gas:	27,915	N/A	N/A	N/A	N/A	N/A	19,168 Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	\$36,280	\$34,257	\$40,085	\$36,978	\$34,327	\$35,447	\$34,274
Electric Demand Cost:	\$11,870	\$11,048	\$11,758	\$10,818	\$10,063	\$11,477	\$11,115
Natural Gas Cost:	\$28,508	N/A	N/A	N/A	N/A	N/A	\$14,599
Total Energy Cost:	\$64,789	N/A	N/A	N/A	N/A	N/A	\$48,873
Energy Cost/ft2	\$1.237	N/A	N/A	N/A	N/A	N/A	\$0.933
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	4210.8	N/A	N/A	N/A	N/A	N/A	3392.4 MBTU
Site EUI:	80,378	N/A	N/A	N/A	N/A	N/A	64,755 BTU/ft2
Electricity:	344,106	301,323	321,368	294,642	284,669	265,451	305,802 kWh
Natural Gas:	30,367	N/A	N/A	N/A	N/A	N/A	23,490 Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	2983.0	2100.1	2100.1	2100.1	2100.1	2100.1	2825.6 MBTU
Site EUI:	56,941	40,087	40,087	40,087	40,087	40,087	53,936 BTU/ft2
<b>% Difference from National Median:</b>							
Site EUI:	32.90%	N/A	N/A	N/A	N/A	N/A	3.70%
<b>Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Direct Emissions:	148.3	N/A	N/A	N/A	N/A	N/A	101.8
Indirect Emissions:	100.3	87.4	92.9	87.0	83.2	78.8	86.7
Total Emissions:	248.6	N/A	N/A	N/A	N/A	N/A	188.5
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Total Emissions:	187.1	148.9	148.9	148.9	148.9	148.9	181.7
<b>Adjusted Energy Based on Current Year:</b>							
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
<b>% Difference Adjusted Site Energy Use</b>							
2012 to Baseline	N/A	<b>Note:</b> 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						