

STATEMENT OF ENERGY PERFORMANCE

MDT-Great Falls
200 Smelter Avenue NE
Great Falls

Date: 9/7/2018
Year Built: 1963

	Baseline:	2012	12/31/2013	Current:
Energy Date:	12/31/2007	11/30/2012	12/31/2013	11/30/2012
Energy Star Score:	N/A	N/A	N/A	N/A
Gross Floor Area:	52,388	52,388	52,388	52,388 Sq. Ft.
Heating Degree Days	7,085	6,724	7,320	6,560
Cooling Degree Days	637	547	468	547

Reported Annual Energy Use:

Site Energy Use:	3964.55	2933.99	N/A	2933.99 MBTU
Site EUI:	75,677	56,005	N/A	56,005 BTU/ft ²
Electricity:	343,814	296,592	313,164	296,973 kWh
Max Electric Demand:	0	0	0	0 kW
Natural Gas:	27,915	19,207	0	19,207 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$36,280	\$34,257	\$37,229	\$34,274
Electric Demand Cost:	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$28,508	\$14,599	\$0	\$14,599
Energy Cost/ft ²	\$1.237	\$0.933	N/A	\$0.933

Weather Normalized Energy Use:

Site Energy Use:	4210.83	3401.06	N/A	3401.06 MBTU
Site EUI:	80,378	64,921	N/A	64,921 BTU/ft ²
Electricity:	344,106	301,323	313,946	305,802 kWh
Natural Gas:	30,367	23,577	0	23,577 Therms

National Median Energy Use:

Site Energy Use:	2983.02	2100.06	2100.06	2826.95 MBTU
Site EUI:	56,941	40,087	40,087	53,962 BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	148.3	102	0	102
Indirect Emissions:	102	88	93	88
Total Emissions:	251	190	N/A	190

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

Total Emissions:	188.5	150.7	150.7	183.4
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% Difference from National Median:

Site EUI:	32.90	39.71	N/A	3.79
Total Emissions:	32.89	26.28	N/A	3.76

Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	MBTU
Site EUI:	N/A	N/A	N/A	N/A	BTU/ft ²

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2013 to Baseline	N/A
Current to Baseline	N/A
Current to 2013	N/A