

# STATEMENT OF ENERGY PERFORMANCE

MDT-Billings HQ  
424 Morey Lane  
Billings, MT 59101

Date: 12/7/2023  
Year Built: 1963  
Parent: MDT-Billings HQ

	<b>Baseline:</b>	<b>2014</b>	<b>2017</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Current:</b>
Energy Date:	12/31/2007	12/31/2014	12/31/2017	12/31/2019	12/31/2020	12/31/2021	12/31/2022
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	56,864	56,864	56,864	56,864	56,864	56,864	56,864 Sq. Ft.
Heating Degree Days	6634	7059	6901	7662	6596	6523	7256
Cooling Degree Days	841	586	844	748	702	999	862

## Reported Annual Energy Use:

Site Energy Use:	3119.5	2193.5	2062.3	2331.7	1945.1	1938.0	2262.0 MBTU
Site EUI:	54.9	38.6	36.3	41.0	34.2	34.1	39.8 kBTU/ft2
Electricity:	311,366	258,348	246,703	225,578	214,576	216,240	223,027 kWh
Max Electric Demand:	99.0	70.0	68.0	69.6	68.0	73.6	N/A kW
Natural Gas:	20,571	13,120	12,206	15,620	12,130	12,003	15,014 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$28,686	\$27,175	\$27,277	\$26,455	\$25,396	\$25,789	\$26,247
Electric Demand Cost:	\$8,812	\$7,419	\$7,912	\$8,553	\$8,191	\$166	N/A
Natural Gas Cost:	\$15,454	\$11,599	\$9,291	\$11,083	\$8,655	\$11,772	\$17,627
Total Energy Cost:	\$44,140	\$38,774	\$36,568	\$37,539	\$34,052	\$37,561	\$43,873
Energy Cost/ft2	\$0.78	\$0.68	\$0.64	\$0.66	\$0.60	\$0.66	\$0.77

## Weather Normalized Energy Use:

Site Energy Use:	3139.0	2133.3	1992.9	2086.1	1973.3	1945.3	2111.9 MBTU
Site EUI:	55.2	37.5	35.0	36.7	34.7	34.2	37.1 kBTU/ft2
Electricity:	308,158	257,479	243,357	225,578	214,369	216,240	223,027 kWh
Natural Gas:	20,875	12,548	11,626	13,164	12,419	12,075	13,509 Therms

## National Median Energy Use:

Site Energy Use:	3084.1	2895.4	2877.3	3118.9	2970.9	2958.0	3098.0 kBTU
Site EUI:	54.2	50.9	50.6	54.8	52.2	52.0	54.5 kBTU/ft2

## % Difference from National Median:

Site EUI:	1.1%	-24.2%	-28.3%	-25.2%	-34.5%	-34.5%	-27.0%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	109.2	69.7	64.8	83.0	64.4	63.8	79.7
Indirect Emissions:	121.9	107.0	73.3	73.7	58.8	62.6	64.6
Total Emissions:	231.1	176.7	138.2	156.6	123.2	126.4	144.3

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

Total Emissions:	228.5	233.3	192.8	209.5	188.2	192.9	197.6
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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 kBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2

## % Difference Adjusted Site Energy Use

2014 to Baseline	N/A	<b>Note:</b> 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
2017 to Baseline	N/A	
2019 to Baseline	N/A	
2020 to Baseline	N/A	
2021 to Baseline	N/A	
Current to Baseline	N/A	
2021 to 2022	N/A	