

STATEMENT OF ENERGY PERFORMANCE

MDT-Glendive HQ
503 North River Avenue
Glendive, MT 59330

Date: 12/7/2023
Year Built: 1946
Parent: N/A

	Baseline:	2014	2017	2019	2020	2021	Current:
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:	32,079	32,079	32,079	32,079	32,079	32,079	32,079 Sq. Ft.
Heating Degree Days	7024	7909	7320	8583	7321	7314	8098
Cooling Degree Days	1063	621	1022	565	736	1055	928
Reported Annual Energy Use:							
Site Energy Use:	1310.3	1319.9	1311.6	1455.8	1277.8	1282.4	1442.0 MBTU
Site EUI:	40.8	41.1	40.9	45.4	39.8	40.0	45.0 kBTU/ft2
Electricity:	169,053	164,971	177,288	150,346	136,327	139,124	145,088 kWh
Max Electric Demand:	83.2	59.2	66.3	50.3	50.0	40.7	44.0 kW
Natural Gas:	7,335	7,571	7,067	9,429	8,127	8,077	9,472 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$9,983	\$13,687	\$16,742	\$17,536	\$16,351	\$15,593	\$16,399
Electric Demand Cost:	\$3,492	\$5,545	\$6,754	\$6,693	\$5,615	\$4,457	\$4,580
Natural Gas Cost:	\$5,793	\$5,765	\$4,607	\$5,728	\$4,829	\$6,574	\$9,427
Total Energy Cost:	\$15,777	\$19,451	\$21,349	\$23,264	\$21,180	\$22,167	\$25,827
Energy Cost/ft2	\$0.49	\$0.61	\$0.67	\$0.73	\$0.66	\$0.69	\$0.81
Weather Normalized Energy Use:							
Site Energy Use:	1362.8	1277.9	1329.0	1325.2	1315.6	1283.3	1332.8 MBTU
Site EUI:	42.5	39.8	41.4	41.3	41.0	40.0	41.2 kBTU/ft2
Electricity:	164,765	164,971	174,593	150,346	137,349	134,558	139,260 kWh
Natural Gas:	8,007	7,150	7,333	8,123	8,470	8,242	8,476 Therms
National Median Energy Use:							
Site Energy Use:	2050.7	2078.2	2010.2	2239.9	2212.8	2198.8	2262.0 kBTU
Site EUI:	63.9	64.8	62.7	69.8	69.0	68.5	70.5 kBTU/ft2
% Difference from National Median:							
Site EUI:	-36.1%	-36.5%	-34.8%	-35.0%	-42.3%	-41.7%	-36.2%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	38.9	40.2	37.5	50.1	43.2	42.9	50.3
Indirect Emissions:	132.8	102.9	100.3	75.5	61.0	63.3	66.0
Total Emissions:	171.8	143.1	137.8	125.5	104.2	106.2	116.3
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	268.8	225.4	211.3	193.1	180.4	182.1	182.4
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	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					
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						