

# STATEMENT OF ENERGY PERFORMANCE

MDT-Glendive West Storage  
123 River Road  
Glendive, MT 59330

Date: 12/7/2023  
Year Built: 1960  
Parent: MDT-Glendive West

	<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:	7,500	7,500	7,500	7,500	7,500	7,500	7,500 Sq. Ft.
Heating Degree Days	7024	7909	7320	8583	7321	7314	8098
Cooling Degree Days	1063	621	1022	565	736	1055	928
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	668.1	815.0	491.2	353.0	411.1	633.5	581.0 MBTU
Site EUI:	89.1	108.7	65.5	47.1	54.8	84.5	77.5 kBTU/ft2
Electricity:	67,853	66,644	53,967	39,757	38,496	34,779	39,268 kWh
Max Electric Demand:	40.5	42.9	29.5	26.2	22.3	18.3	10.6 kW
Natural Gas:	4,366	5,876	3,071	2,173	2,798	5,148	4,470 Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	\$5,398	\$6,695	\$5,892	\$4,929	\$4,602	\$3,956	\$4,536
Electric Demand Cost:	\$2,101	\$2,563	\$1,986	\$1,430	N/A	\$1,030	\$1,202
Natural Gas Cost:	\$3,417	\$4,536	\$2,190	\$1,634	\$1,920	\$4,473	\$4,874
Total Energy Cost:	\$8,814	\$11,231	\$8,083	\$6,563	\$6,522	\$8,430	\$9,411
Energy Cost/ft2	\$1.18	\$1.50	\$1.08	\$0.88	\$0.87	\$1.12	\$1.25
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	703.4	786.4	502.6	329.3	421.2	643.4	538.7 MBTU
Site EUI:	93.8	104.9	67.0	43.9	56.2	85.8	71.8 kBTU/ft2
Electricity:	67,853	66,311	53,967	39,757	38,496	34,779	39,268 kWh
Natural Gas:	4,718	5,601	3,185	1,937	2,899	5,247	4,047 Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	438.7	472.4	426.0	421.9	451.6	527.4	239.0 kBTU
Site EUI:	58.5	63.0	56.8	56.2	60.2	70.3	66.7 kBTU/ft2
<b>% Difference from National Median:</b>							
Site EUI:	52.3%	72.5%	15.3%	-16.3%	-9.0%	20.1%	16.2%
<b>Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Direct Emissions:	23.2	31.2	16.3	11.5	14.9	27.3	23.7
Indirect Emissions:	53.3	41.6	30.5	20.0	17.2	15.8	17.9
Total Emissions:	76.5	72.8	46.8	31.5	32.1	43.2	41.6
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Total Emissions:	50.2	42.2	40.6	37.6	35.2	35.9	35.8
<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 kBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2
<b>% Difference Adjusted Site Energy Use</b>							
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						