

# STATEMENT OF ENERGY PERFORMANCE

MDT-Glendive West Storage  
123 River Road  
Glendive MT 59330

Date: 8/24/2021  
Year Built: 1960  
Parent: MDT-Glendive West

	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	12/31/2020
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	6591	6751	7320	8476	8583	7321
Cooling Degree Days	1063	1124	820	1022	669	565	736

## Reported Annual Energy Use:

Site Energy Use:	668.1	680.8	756.3	491.2	483.5	353.0	411.1 MBTU
Site EUI:	89,086	90,774	100,839	65,499	64,464	47,066	54,815 BTU/ft2
Electricity:	67,853	69,550	57,001	53,967	54,119	39,757	38,496 kWh
Max Electric Demand:	40.5	36.6	32.7	29.5	26.2	26.2	22.3 kW
Natural Gas:	4,366	4,435	5,618	3,071	2,988	2,173	2,798 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$5,398	\$6,498	\$5,348	\$5,892	\$5,879	\$4,929	\$4,602
Electric Demand Cost:	\$2,101	\$2,394	\$1,817	\$1,986	\$1,877	\$1,430	\$1,423
Natural Gas Cost:	\$3,417	\$2,895	\$3,866	\$2,190	\$2,082	\$1,634	\$1,920
Total Energy Cost:	\$8,814	\$9,393	\$9,215	\$8,083	\$7,962	\$6,563	\$6,522
Energy Cost/ft2	\$1.175	\$1.252	\$1.229	\$1.078	\$1.062	\$0.875	\$0.870

## Weather Normalized Energy Use:

Site Energy Use:	703.4	753.2	824.5	502.6	452.1	329.3	421.2 MBTU
Site EUI:	93,781	100,426	109,935	67,015	60,284	43,907	56,163 BTU/ft2
Electricity:	67,853	69,550	57,869	53,967	54,119	39,757	38,496 kWh
Natural Gas:	4,718	5,159	6,271	3,185	2,675	1,937	2,899 Therms

## National Median Energy Use:

Site Energy Use:	438.7	437.8	484.4	426.0	422.9	421.9	451.6 MBTU
Site EUI:	58,495	58,368	64,592	56,795	56,385	56,249	60,213 BTU/ft2

## % Difference from National Median:

Site EUI:	52.30%	55.52%	56.12%	15.33%	14.33%	-16.33%	-8.96%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	23.2	23.6	29.8	16.3	15.9	11.5	14.9
Indirect Emissions:	38.4	39.8	32.3	30.6	30.7	22.5	21.8
Total Emissions:	61.6	63.0	62.1	46.9	46.5	34.1	36.7

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

Total Emissions:	40.5	40.5	39.8	40.7	40.7	40.7	40.3
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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 MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2

## % Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2017 to Baseline	N/A
2018 to Baseline	N/A
2019 to Baseline	N/A
Current to Baseline	N/A
2019 to 2020	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