

# STATEMENT OF ENERGY PERFORMANCE

MDT-DeBorgia Shop  
Riverside Pit  
DeBorgia, MT 59830

Date: 11/29/2023  
Year Built: 2005  
Parent: N/A

	<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:	7,225	7,225	7,225	7,225	7,225	7,225	7,225 Sq. Ft.
Heating Degree Days	6934	7438	7738	8111	7235	6974	7626
Cooling Degree Days	646	394	528	288	337	581	621

## Reported Annual Energy Use:

Site Energy Use:	104.7	70.7	86.7	93.6	95.4	100.6	119.1 MBTU
Site EUI:	14.5	9.8	12.0	13.0	13.2	13.9	16.5 kBTU/ft2
Electricity:	30,687	20,718	25,418	27,424	27,956	29,493	34,900 kWh
Max Electric Demand:	13.0	16.2	12.0	13.8	11.2	12.4	12.4 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$3,116	\$2,839	\$3,224	\$3,531	\$3,554	\$3,627	\$4,217
Electric Demand Cost:	\$1,101	\$1,170	\$1,172	\$1,294	\$1,259	\$21	N/A
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$3,116	\$2,839	\$3,224	\$3,531	\$3,554	\$3,627	\$4,217
Energy Cost/ft2	\$0.43	\$0.39	\$0.45	\$0.49	\$0.49	\$0.50	\$0.58

## Weather Normalized Energy Use:

Site Energy Use:	107.2	69.5	83.6	87.4	95.8	102.1	118.5 MBTU
Site EUI:	14.8	9.6	11.6	12.1	13.3	14.1	16.4 kBTU/ft2
Electricity:	31,430	20,356	24,500	25,621	28,088	29,918	34,716 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

## National Median Energy Use:

Site Energy Use:	250.0	250.0	250.0	250.0	250.0	250.0	250.0 kBTU
Site EUI:	34.6	34.6	34.6	34.6	34.6	34.6	34.6 kBTU/ft2

## % Difference from National Median:

Site EUI:	-58.1%	-71.7%	-65.3%	-62.6%	-61.8%	-59.7%	-52.4%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	12.0	8.6	7.6	9.0	7.7	8.5	10.1
Total Emissions:	12.0	8.6	7.6	9.0	7.7	8.5	10.1

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

Total Emissions:	28.7	30.4	21.8	23.9	20.1	21.2	21.2
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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
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

**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