

# STATEMENT OF ENERGY PERFORMANCE

MDC-ASU Site  
310 4th Avenue  
Boulder MT 59632

Date: 8/24/2021  
Year Built: 2007  
Parent: Montana Development Center

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	9/30/2008	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:	8,717	8,717	8,717	8,717	8,717	8,717	8,717 Sq. Ft.
Heating Degree Days	7436	7046	6715	7862	7820	8591	6940
Cooling Degree Days	500	517	551	731	432	398	506

## Reported Annual Energy Use:

Site Energy Use:	327.7	352.0	350.1	350.5	315.6	307.2	327.7 MBTU
Site EUI:	37,592	40,379	40,165	40,207	36,210	35,245	37,598 BTU/ft2
Electricity:	96,042	103,161	102,615	102,722	92,510	90,043	96,057 kWh
Max Electric Demand:	29.0	23.0	24.6	22.2	24.6	28.8	38.4 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$8,650	\$9,365	\$10,566	\$10,442	\$9,600	\$10,496	\$11,554
Electric Demand Cost:	\$2,160	\$1,998	\$2,236	\$2,428	\$2,520	\$3,361	\$3,910
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$8,650	\$9,365	\$10,566	\$10,442	\$9,600	\$10,496	\$11,554
Energy Cost/ft2	\$0.992	\$1.074	\$1.212	\$1.198	\$1.101	\$1.204	\$1.326

## Weather Normalized Energy Use:

Site Energy Use:	327.7	352.0	350.1	350.5	315.6	307.2	327.7 MBTU
Site EUI:	37,592	40,379	40,165	40,207	36,210	35,245	37,598 BTU/ft2
Electricity:	96,042	103,161	102,615	102,722	92,510	90,043	96,057 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:	334.7	334.7	334.7	334.7	334.7	334.7	334.7 MBTU
Site EUI:	38,393	38,393	38,393	38,393	38,393	38,393	38,393 BTU/ft2

## % Difference from National Median:

Site EUI:	-2.08%	5.17%	4.62%	4.73%	-5.68%	-8.20%	-2.07%
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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:	28.0	29.8	29.9	30.0	27.0	26.3	28.0
Total Emissions:	28.0	30.1	29.9	30.0	27.0	26.3	28.0

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

Total Emissions:	28.6	28.6	28.6	28.6	28.6	28.6	28.6
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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 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