

# STATEMENT OF ENERGY PERFORMANCE

MDC Health Services 104  
 310 4th Avenue  
 Boulder MT 59632

Date: 8/24/2021  
 Year Built: 1960  
 Parent: Montana Development Center

	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:	30,728	30,728	30,728	30,728	30,728	30,728	30,728 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506

## Reported Annual Energy Use:

Site Energy Use:	1081.0	395.7	362.6	347.7	304.3	318.5	327.6 MBTU
Site EUI:	35,181	12,878	11,799	11,317	9,902	10,364	10,660 BTU/ft2
Electricity:	316,834	115,976	106,264	101,918	89,174	93,332	96,003 kWh
Max Electric Demand:	69.0	38.0	39.2	27.2	28.8	22.4	24.8 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$25,531	\$11,456	\$11,821	\$10,534	\$9,307	\$10,011	\$10,545
Electric Demand Cost:	\$5,620	\$3,214	\$3,189	\$2,571	\$2,467	\$2,612	\$2,901
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$25,531	\$11,456	\$11,821	\$10,534	\$9,307	\$10,011	\$10,545
Energy Cost/ft2	\$0.831	\$0.373	\$0.385	\$0.343	\$0.303	\$0.326	\$0.343

## Weather Normalized Energy Use:

Site Energy Use:	1081.0	395.7	362.6	347.7	304.3	318.5	327.6 MBTU
Site EUI:	35,181	12,878	11,799	11,317	9,902	10,364	10,660 BTU/ft2
Electricity:	316,834	115,976	106,264	101,918	89,174	93,332	96,003 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:	1599.7	1599.7	1599.7	1599.7	1599.7	1599.7	1599.7 MBTU
Site EUI:	52,061	52,061	52,061	52,061	52,061	52,061	52,061 BTU/ft2

## % Difference from National Median:

Site EUI:	-32.42%	-75.26%	-77.34%	-78.26%	-80.98%	-80.09%	-79.52%
-----------	---------	---------	---------	---------	---------	---------	---------

## 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:	92.5	32.1	31.0	29.7	26.0	27.2	28.0
Total Emissions:	92.5	33.8	31.0	29.7	26.0	27.2	28.0

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

Total Emissions:	136.8	136.8	136.8	136.8	136.8	136.8	136.8
------------------	-------	-------	-------	-------	-------	-------	-------

## 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