

# STATEMENT OF ENERGY PERFORMANCE

Riverside-Multipurpose Building  
2 Riverside Rd  
Boulder MT 59632

Date: 8/15/2022  
Year Built: 1999  
Parent: Riverside Correctional Facility

	Baseline:	2013	2016	2018	2019	2020	Current:
Energy Date:	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	10,060	10,060	10,060	10,060	10,060	10,060	10,060
Heating Degree Days	6778	7351	6842	7820	8591	6940	6908
Cooling Degree Days	730	579	474	432	398	506	792

## Reported Annual Energy Use:

Site Energy Use:	134.0	116.8	115.7	118.5	147.1	109.1	163.0 MBTU
Site EUI:	13.3	11.6	11.5	11.8	14.6	10.8	16.2 kBTU/ft2
Electricity:	39,276	34,224	33,903	34,730	43,102	31,965	47,785 kWh
Max Electric Demand:	18.0	17.0	14.8	14.8	16.0	15.2	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:	\$4,064	\$4,381	\$4,454	\$4,314	\$4,990	\$3,896	\$5,117
Electric Demand Cost:	\$1,524	\$1,758	\$1,612	\$1,602	\$1,550	\$1,290	N/A
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$4,064	\$4,381	\$4,454	\$4,314	\$4,990	\$3,896	\$5,117
Energy Cost/ft2	\$0.40	\$0.44	\$0.44	\$0.43	\$0.50	\$0.39	\$0.51

## Weather Normalized Energy Use:

Site Energy Use:	142.2	119.0	119.6	117.1	147.1	109.1	163.0 MBTU
Site EUI:	14.1	11.8	11.9	11.6	14.6	10.8	16.2 kBTU/ft2
Electricity:	41,662	34,867	35,060	34,322	43,102	31,965	47,785 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:	320.7	320.7	320.7	320.7	320.7	320.7	320.7 MBTU
Site EUI:	31.9	31.9	31.9	31.9	31.9	31.9	31.9 kBTU/ft2

## % Difference from National Median:

Site EUI:	-58%	-64%	-64%	-63%	-54%	-66%	-49%
-----------	------	------	------	------	------	------	------

## 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:	12.8	11.2	11.1	11.3	14.1	10.4	15.6
Total Emissions:	12.8	11.2	11.1	11.3	14.1	10.4	15.6

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

Total Emissions:	30.7	30.7	30.7	30.7	30.7	30.7	30.7
------------------	------	------	------	------	------	------	------

## 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 kBTU/ft2

## % Difference Adjusted Site Energy Use

2013 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
2016 to Baseline	N/A	
2018 to Baseline	N/A	
2019 to Baseline	N/A	
2020 to Baseline	N/A	
Current to Baseline	N/A	
2020 to 2021	N/A	