

# STATEMENT OF ENERGY PERFORMANCE

DNRC-Missoula Building C  
2705 Spurgin Road  
Missoula MT 59804

Date: 8/15/2022  
Year Built: 1972  
Parent: N/A

	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:	72	86	89	93	94	94	96
Gross Floor Area:	5,707	5,707	5,707	5,707	5,707	5,707	5,707
Heating Degree Days	6934	7448	7090	7416	8111	7235	6974
Cooling Degree Days	646	565	311	279	288	337	581

## Reported Annual Energy Use:

Site Energy Use:	333.2	174.5	157.1	132.4	129.9	129.4	111.3 MBTU
Site EUI:	58.4	30.6	27.5	23.2	22.8	22.7	19.5 kBTU/ft2
Electricity:	49,037	51,137	46,051	38,808	38,073	37,912	32,614 kWh
Max Electric Demand:	20.0	42.0	35.6	20.8	24.8	23.2	24.0 kW
Natural Gas:	1,658	N/A	N/A	N/A	N/A	N/A	N/A Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$4,789	\$6,948	\$6,457	\$5,039	\$5,512	\$5,427	\$5,162
Electric Demand Cost:	\$1,647	\$3,070	\$2,645	\$2,017	\$2,432	\$2,336	N/A
Natural Gas Cost:	\$2,180	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$6,969	\$6,948	\$6,457	\$5,039	\$5,512	\$5,427	\$5,162
Energy Cost/ft2	\$1.22	\$1.22	\$1.13	\$0.88	\$0.97	\$0.95	\$0.90

## Weather Normalized Energy Use:

Site Energy Use:	341.3	172.3	159.1	131.4	124.7	130.0	112.5 MBTU
Site EUI:	59.8	30.2	27.9	23	21.9	22.8	19.7 kBTU/ft2
Electricity:	49,168	50,502	46,622	38,522	36,551	38,100	32,973 kWh
Natural Gas:	1,735	N/A	N/A	N/A	N/A	N/A	N/A Therms

## National Median Energy Use:

Site Energy Use:	460.9	320.7	312.9	314.8	320.8	314.8	317.0 MBTU
Site EUI:	80.8	56.2	54.8	55.2	56.2	55.2	55.5 kBTU/ft2

## % Difference from National Median:

Site EUI:	-28%	-46%	-50%	-58%	-60%	-59%	-65%
-----------	------	------	------	------	------	------	------

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

Direct Emissions:	8.8	0	0	0	0	0	0
Indirect Emissions:	16	16.7	15	12.7	12.4	12.4	10.6
Total Emissions:	24.8	16.7	15	12.7	12.4	12.4	10.6

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

Total Emissions:	34.3	30.7	29.9	30.1	30.7	30.1	30.3
------------------	------	------	------	------	------	------	------

## Adjusted Energy Based on Current Year:

Site Energy Use:	332.6	172.5	159.2	133.3	128.4	130.3	111.3 MBTU
Site EUI:	58.3	30.2	27.9	23.4	22.5	22.8	19.5 kBTU/ft2

## % Difference Adjusted Site Energy Use

2013 to Baseline	-48.15%
2016 to Baseline	-52.15%
2018 to Baseline	-59.91%
2019 to Baseline	-61.41%
2020 to Baseline	-60.84%
Current to Baseline	-66.54%
2020 to 2021	-14.57%

**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