

# STATEMENT OF ENERGY PERFORMANCE

DNRC-CLO Buildings B C E  
 8001 N Montana Ave  
 Helena MT 59602

Date: 8/24/2021  
 Year Built: 1991  
 Parent: DNRC Central Land Office

	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:	6,305	6,305	6,305	6,305	6,305	6,305	6,305 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:	440.7	245.7	243.5	368.7	349.1	378.7	307.4 MBTU
Site EUI:	69,891	38,973	38,621	58,480	55,365	60,064	48,755 BTU/ft2
Electricity:	48,899	22,983	19,020	24,595	27,507	26,145	23,086 kWh
Max Electric Demand:	20.0	9.0	9.4	11.7	11.4	13.5	11.6 kW
Natural Gas:	2,738	1,673	1,786	2,848	2,552	2,895	2,286 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$4,916	\$2,487	\$2,364	\$2,860	\$3,114	\$3,238	\$2,930
Electric Demand Cost:	\$1,674	\$765	\$726	\$873	\$953	\$1,104	\$945
Natural Gas Cost:	\$3,337	\$1,907	\$1,949	\$2,504	\$2,245	\$2,385	\$2,046
Total Energy Cost:	\$8,253	\$4,394	\$4,312	\$5,364	\$5,359	\$5,623	\$4,976
Energy Cost/ft2	\$1.309	\$0.697	\$0.684	\$0.851	\$0.850	\$0.892	\$0.789

## Weather Normalized Energy Use:

Site Energy Use:	480.9	260.4	265.5	353.3	337.2	337.2	331.1 MBTU
Site EUI:	76,274	41,298	42,103	56,031	53,489	53,476	52,519 BTU/ft2
Electricity:	50,141	22,983	19,020	24,595	27,507	26,145	23,086 kWh
Natural Gas:	3,098	1,820	2,006	2,694	2,434	2,480	2,524 Therms

## National Median Energy Use:

Site Energy Use:	428.4	456.2	483.9	506.6	482.5	501.8	489.7 MBTU
Site EUI:	67,950	72,348	76,742	80,350	76,534	79,584	77,661 BTU/ft2

## % Difference from National Median:

Site EUI:	2.86%	-46.13%	-49.67%	-27.22%	-27.66%	-24.53%	-37.22%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	14.5	8.9	9.5	15.1	13.6	15.4	12.1
Indirect Emissions:	14.3	11.6	5.6	7.2	8.0	7.6	6.7
Total Emissions:	28.8	15.6	15.0	22.3	21.6	23.0	18.9

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

Total Emissions:	28.0	28.9	29.9	30.6	29.8	30.5	30.1
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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