

# STATEMENT OF ENERGY PERFORMANCE

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

Date: 8/15/2022  
Year Built: 1991  
Parent: DNRC Central Land Office

	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:	6,305	6,305	6,305	6,305	6,305	6,305	6,305
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:	440.7	265.1	303.5	349.1	378.7	307.4	310.6 MBTU
Site EUI:	69.9	42	48.1	55.4	60.1	48.8	49.3 kBTU/ft2
Electricity:	48,899	17,112	17,673	27,507	26,145	23,086	27,901 kWh
Max Electric Demand:	20	9.2	9.6	11.4	13.5	11.6	10.5 kW
Natural Gas:	2,738	2,067	2,432	2,552	2,895	2,286	2,154 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$4,916	\$2,002	\$2,325	\$3,114	\$3,238	\$2,930	\$3,286
Electric Demand Cost:	\$1,674	\$629	\$787	\$953	\$1,104	\$945	N/A
Natural Gas Cost:	\$3,337	\$2,241	\$2,215	\$2,245	\$2,385	\$2,046	\$2,230
Total Energy Cost:	\$8,253	\$4,243	\$4,540	\$5,359	\$5,623	\$4,976	\$5,516
Energy Cost/ft2	\$1.31	\$0.67	\$0.72	\$0.85	\$0.89	\$0.79	\$0.87

## Weather Normalized Energy Use:

Site Energy Use:	480.9	268.6	328.7	337.2	337.2	331.1	326.0 MBTU
Site EUI:	76.3	42.6	52.1	53.5	53.5	52.5	51.7 kBTU/ft2
Electricity:	480,909	268,555	328,663	337,248	337,164	331,130	325,986 kWh
Natural Gas:	480.9	268.6	328.7	337.2	337.2	331.1	326.0 Therms

## National Median Energy Use:

Site Energy Use:	428.4	511.1	525.0	482.5	501.8	489.7	462.5 MBTU
Site EUI:	68	81.1	83.3	76.5	79.6	77.7	73.4 kBTU/ft2

## % Difference from National Median:

Site EUI:	3%	-48%	-42%	-28%	-25%	-37%	-33%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	14.5	11	12.9	13.6	15.4	12.1	11.4
Indirect Emissions:	16	5.6	5.8	9	8.5	7.5	9.1
Total Emissions:	30.5	16.6	18.7	22.5	23.9	19.7	20.6

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

Total Emissions:	29.7	31.9	32.3	31.2	31.7	31.4	30.6
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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 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	