

# STATEMENT OF ENERGY PERFORMANCE

DNRC Central Land Office  
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:	15,586	26,417	26,417	26,417	26,417	26,417	26,417
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:	723.7	704.7	802.6	935.1	1049.9	873.8	966.0 MBTU
Site EUI:	46.4	26.7	30.4	35.4	39.7	33.1	36.6 kBTU/ft2
Electricity:	92,528	90,912	102,451	133,387	142,998	128,114	154,761 kWh
Max Electric Demand:	20.0	16.0	13.5	17.6	20.5	21.1	22.6 kW
Natural Gas:	4,080	3,945	4,530	4,800	5,620	4,366	4,379 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$9,428	\$11,050	\$12,986	\$15,931	\$17,730	\$16,222	\$19,033
Electric Demand Cost:	\$1,674	\$2,660	\$2,746	\$3,319	\$3,837	\$3,781	N/A
Natural Gas Cost:	\$5,280	\$4,414	\$4,297	\$4,351	\$4,739	\$4,022	\$4,595
Total Energy Cost:	\$14,708	\$15,463	\$17,283	\$20,282	\$22,469	\$20,244	\$23,628
Energy Cost/ft2	\$0.94	\$0.59	\$0.65	\$0.77	\$0.85	\$0.77	\$0.89

## Weather Normalized Energy Use:

Site Energy Use:	779.0	711.1	860.2	910.9	952.3	926.5	1007.5 MBTU
Site EUI:	50.0	26.9	32.6	34.5	36.0	35.1	38.1 kBTU/ft2
Electricity:	93,646	90,912	102,451	132,680	138,349	130,144	158,221 kWh
Natural Gas:	4,595	4,009	5,107	4,582	4,802	4,825	4,677 Therms

## National Median Energy Use:

Site Energy Use:	767.3	1295.6	1301.4	1240.1	1265.7	1224.8	1175.3 MBTU
Site EUI:	49.2	49.0	49.3	46.9	47.9	46.4	44.5 kBTU/ft2

## % Difference from National Median:

Site EUI:	-6%	-46%	-38%	-25%	-17%	-29%	-18%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	21.7	21	24.1	25.5	29.8	23.2	23.3
Indirect Emissions:	30.2	29.7	33.5	43.6	46.7	41.8	50.5
Total Emissions:	51.9	50.6	57.5	69	76.5	65	73.8

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

Total Emissions:	55	93.1	93.3	91.6	92.3	91.1	89.8
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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	