

STATEMENT OF ENERGY PERFORMANCE

DNRC-CLO Helibase Housing
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:	300	2,092	2,092	2,092	2,092	2,092	2,092
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:	22.7	76.3	67.1	96.2	148.2	142.3	180.1 MBTU
Site EUI:	76.2	36.5	32.1	46	70.8	68	86.1 kBTU/ft2
Electricity:	6,641	22,369	19,676	28,196	43,435	41,716	52,783 kWh
Max Electric Demand:	0	0	0	0	0	0	0 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

Reported Annual Energy Cost:

Electricity Cost:	\$685	\$3,092	\$2,877	\$3,738	\$5,407	\$5,374	\$6,550
Electric Demand Cost:	\$0	\$1,331	\$1,183	\$1,556	\$1,959	\$2,012	N/A
Natural Gas Cost:	\$685	\$3,092	\$2,877	\$3,738	\$5,407	\$5,374	\$6,550
Total Energy Cost:	\$685	\$3,092	\$2,877	\$3,738	\$5,407	\$5,374	\$6,550
Energy Cost/ft2	\$2.28	\$1.48	\$1.38	\$1.79	\$2.58	\$2.57	\$3.13

Weather Normalized Energy Use:

Site Energy Use:	22.9	76.3	67.1	96.2	148.2	142.3	180.1 MBTU
Site EUI:	76.2	36.5	32.1	46	70.8	68	86.1 kBTU/ft2
Electricity:	6,702	22,369	19,676	28,196	43,435	41,716	52,783 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:	12.7	88.2	88.2	88.2	88.2	88.2	88.2 MBTU
Site EUI:	42.2	42.2	42.2	42.2	42.2	42.2	42.2 kBTU/ft2

% Difference from National Median:

Site EUI:	79%	-14%	-24%	9%	68%	61%	104%
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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:	2.2	7.3	6.4	9.2	14.2	13.6	17.2
Total Emissions:	2.2	7.3	6.4	9.2	14.2	13.6	17.2

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

Total Emissions:	1.2	8.4	8.4	8.4	8.4	8.4	8.4
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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	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
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	