

STATEMENT OF ENERGY PERFORMANCE

DNRC-Missoula EDC Shop Building I
3125 Spurgin Road
Missoula MT 59804

Date: 8/16/2022
Year Built: 1975
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:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	7,577	7,577	7,577	7,577	7,577	7,577	7,577
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:	777.2	899.5	935.7	752.6	791.6	725.2	801.0 MBTU
Site EUI:	102.6	118.7	123.5	99.3	104.5	95.7	105.7 kBTU/ft2
Electricity:	47,742	66,358	56,554	55,180	49,898	45,775	49,326 kWh
Max Electric Demand:	34	42.4	43	39.8	36.6	36.6	36.6 kW
Natural Gas:	6,143	6,731	7,427	5,643	6,213	5,690	6,327 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$5,969	\$8,766	\$8,742	\$7,740	\$7,803	\$7,524	\$7,932
Electric Demand Cost:	\$2,916	\$3,772	\$3,876	\$3,480	\$3,824	\$3,823	N/A
Natural Gas Cost:	\$7,894	\$5,903	\$5,512	\$4,365	\$4,583	\$4,343	\$5,645
Total Energy Cost:	\$13,863	\$14,669	\$14,254	\$12,104	\$12,386	\$11,866	\$13,577
Energy Cost/ft2	\$1.83	\$1.94	\$1.88	\$1.60	\$1.63	\$1.57	\$1.79

Weather Normalized Energy Use:

Site Energy Use:	808.9	864.0	967.1	735.8	713.9	731.6	822.2 MBTU
Site EUI:	106.8	114	127.6	97.1	94.2	96.6	108.5 kBTU/ft2
Electricity:	48,744	65,426	57,457	54,726	46,551	46,086	50,116 kWh
Natural Gas:	6,426	6,408	7,711	5,491	5,550	5,744	6,512 Therms

National Median Energy Use:

Site Energy Use:	518.2	492.5	520.3	493.4	514.7	514.5	517.8 MBTU
Site EUI:	68.4	65	68.7	65.1	67.9	67.9	68.3 kBTU/ft2

% Difference from National Median:

Site EUI:	50%	83%	80%	53%	54%	41%	55%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	32.6	35.7	39.4	30	33	30.2	33.6
Indirect Emissions:	15.6	21.7	18.5	18	16.3	14.9	16.1
Total Emissions:	48.2	57.4	57.9	48	49.3	45.2	49.7

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

Total Emissions:	32.1	31.4	32.2	31.5	32.1	32	32.1
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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 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	