

STATEMENT OF ENERGY PERFORMANCE

DNRC-Missoula EDC Shop Building I
3125 Spurgin Road
Missoula

Date: 9/7/2018
Year Built: 1975

	Baseline:	2012	12/31/2013	Current:	
	12/31/2007	12/31/2012	12/31/2013	12/31/2017	
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017	
Energy Star Score:	N/A	N/A	N/A	N/A	
Gross Floor Area:	7,577	7,577	7,577	7,577	Sq. Ft.
Heating Degree Days	6,934	6,992	7,448	7,738	
Cooling Degree Days	646	396	565	528	

Reported Annual Energy Use:

Site Energy Use:	777.24	783.32	899.47	785.75	MBTU
Site EUI:	102,579	103,381	118,711	103,702	BTU/ft ²
Electricity:	47,742	61,444	66,358	59,693	kWh
Max Electric Demand:	34	44	42	46	kW
Natural Gas:	6,143	5,737	6,731	5,821	Therms

Reported Annual Energy Cost:

Electricity Cost:	\$5,969	\$7,990	\$8,766	\$9,162
Electric Demand Cost:	\$2,916	\$3,574	\$3,772	\$4,225
Natural Gas Cost:	\$7,894	\$5,179	\$5,903	\$4,678
Energy Cost/ft ²	\$1.830	\$1.738	\$1.936	\$1.827

Weather Normalized Energy Use:

Site Energy Use:	808.88	812.90	864.02	735.50	MBTU
Site EUI:	106,755	107,285	114,032	97,071	BTU/ft ²
Electricity:	48,744	62,844	65,426	57,929	kWh
Natural Gas:	6,426	5,985	6,408	5,379	Therms

National Median Energy Use:

Site Energy Use:	518.17	483.50	492.54	488.25	MBTU
Site EUI:	68,388	63,812	65,004	64,438	BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	32.6	30.5	35.7	30.9
Indirect Emissions:	14	18	20	18
Total Emissions:	47	49	56	49

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

Total Emissions:	31.2	30.1	30.4	30.2
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% Difference from National Median:

Site EUI:	50.00	62.01	82.62	60.93
Total Emissions:	50.00	61.79	82.57	61.26

Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	MBTU
Site EUI:	N/A	N/A	N/A	N/A	BTU/ft ²

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2013 to Baseline	N/A
Current to Baseline	N/A
Current to 2013	N/A