

# STATEMENT OF ENERGY PERFORMANCE

DNRC-Missoula SWLO Bldg B  
1401 27th Ave  
Missoula

Date: 9/7/2018  
Year Built: 1972

	<b>Baseline:</b>	<b>2012</b>	<b>12/31/2013</b>	<b>Current:</b>
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017
Energy Star Score:	55	66	62	45
Gross Floor Area:	5,686	5,686	5,686	5,686 Sq. Ft.
Heating Degree Days	6,934	6,992	7,448	7,738
Cooling Degree Days	646	396	565	528
<b>Reported Annual Energy Use:</b>				
Site Energy Use:	346.51	315.76	336.29	443.64 MBTU
Site EUI:	60,941	55,533	59,144	78,024 BTU/ft <sup>2</sup>
Electricity:	37,493	28,129	30,180	34,117 kWh
Max Electric Demand:	21	14	13	14 kW
Natural Gas:	2,186	2,198	2,333	3,272 Therms
<b>Reported Annual Energy Cost:</b>				
Electricity Cost:	\$4,025	\$3,101	\$3,485	\$3,914
Electric Demand Cost:	\$1,438	\$1,014	\$1,152	\$1,111
Natural Gas Cost:	\$2,843	\$1,981	\$2,065	\$2,513
Energy Cost/ft <sup>2</sup>	\$1.208	\$0.894	\$0.976	\$1.130
<b>Weather Normalized Energy Use:</b>				
Site Energy Use:	354.76	324.82	325.76	419.84 MBTU
Site EUI:	62,392	57,127	57,292	73,837 BTU/ft <sup>2</sup>
Electricity:	36,840	28,138	30,180	34,117 kWh
Natural Gas:	2,291	2,288	2,228	3,034 Therms
<b>National Median Energy Use:</b>				
Site Energy Use:	374.04	394.10	398.14	417.36 MBTU
Site EUI:	65,782	69,310	70,021	73,402 BTU/ft <sup>2</sup>
<b>Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>				
Direct Emissions:	11.6	11.7	12.4	17.4
Indirect Emissions:	11	8	9	10
Total Emissions:	23	20	21	28
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>				
Total Emissions:	24.6	25	25.3	25.9
<b>% Difference from National Median:</b>				
Site EUI:	-7.36	-19.88	-15.53	6.30
Total Emissions:	-7.32	-20.00	-15.42	6.18
<b>Adjusted Energy Based on Current Year:</b>				
Site Energy Use:	344.04	319.02	335.48	443.64 MBTU
Site EUI:	60,507	56,107	59,002	78,024 BTU/ft <sup>2</sup>
<b>% Difference Adjusted Site Energy Use</b>				
2012 to Baseline	-7.27			
2013 to Baseline	-2.49			
Current to Baseline	28.95			
Current to 2013	32.24			