

STATEMENT OF ENERGY PERFORMANCE

Diane Building
1218 6th Ave.
Helena

Date: 9/7/2018
Year Built: 1954

	Baseline:	2012	12/31/2013	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017
Energy Star Score:	83	92	90	90
Gross Floor Area:	5,780	5,780	5,780	5,949 Sq. Ft.
Heating Degree Days	6,778	7,046	7,351	7,862
Cooling Degree Days	730	517	579	731
Reported Annual Energy Use:				
Site Energy Use:	235.94	196.94	204.06	220.42 MBTU
Site EUI:	40,819	34,072	35,304	37,052 BTU/ft ²
Electricity:	38,581	26,649	29,476	28,197 kWh
Max Electric Demand:	0	0	0	0 kW
Natural Gas:	1,043	1,060	1,035	1,242 Therms
Reported Annual Energy Cost:				
Electricity Cost:	\$3,817	\$2,897	\$3,329	\$3,524
Electric Demand Cost:	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$1,311	\$1,099	\$1,081	\$1,098
Energy Cost/ft ²	\$0.887	\$0.691	\$0.763	\$0.777
Weather Normalized Energy Use:				
Site Energy Use:	251.14	205.03	206.07	213.77 MBTU
Site EUI:	43,449	35,472	35,652	35,934 BTU/ft ²
Electricity:	38,854	26,877	29,574	28,197 kWh
Natural Gas:	1,186	1,133	1,052	1,176 Therms
National Median Energy Use:				
Site Energy Use:	406.93	439.59	428.41	460.96 MBTU
Site EUI:	70,404	76,054	74,119	77,485 BTU/ft ²
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):				
Direct Emissions:	5.5	5.6	5.5	6.6
Indirect Emissions:	12	8	9	8
Total Emissions:	17	14	14	15
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):				
Total Emissions:	29.3	30.3	29.9	31.3
% Difference from National Median:				
Site EUI:	-42.02	-55.20	-52.37	-52.18
Total Emissions:	-41.98	-55.12	-52.17	-52.08
Adjusted Energy Based on Current Year:				
Site Energy Use:	239.23	201.60	208.24	220.42 MBTU
Site EUI:	41,388	34,880	36,027	38,135 BTU/ft ²
% Difference Adjusted Site Energy Use				
2012 to Baseline	-15.73			
2013 to Baseline	-12.95			
Current to Baseline	-7.86			
Current to 2013	5.85			