

# STATEMENT OF ENERGY PERFORMANCE

Diane Building  
1218 6th Ave.  
Helena MT 59620

Date: 8/24/2021  
Year Built: 1954  
Parent: N/A

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	12/31/2020
Energy Star Score:	88	95	99	94	93	93	97
Gross Floor Area:	5,780	5,780	5,949	5,949	5,949	5,949	5,949 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	235.9	196.9	178.5	220.4	218.9	236.4	190.0 MBTU
Site EUI:	40,819	34,072	30,002	37,052	36,792	39,739	31,938 BTU/ft2
Electricity:	38,581	26,649	10,678	28,197	29,303	28,502	20,796 kWh
Max Electric Demand:	0.0	0.0	0.0	0.0	0.0	0.0	0.0 kW
Natural Gas:	1,043	1,060	1,421	1,242	1,189	1,392	1,190 Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	\$3,817	\$2,897	\$1,354	\$3,496	\$3,570	\$3,700	\$2,694
Electric Demand Cost:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$1,311	\$1,099	\$1,291	\$1,095	\$1,032	\$1,128	\$1,021
Total Energy Cost:	\$5,129	\$3,996	\$2,645	\$4,591	\$4,602	\$4,827	\$3,715
Energy Cost/ft2	\$0.887	\$0.691	\$0.445	\$0.772	\$0.774	\$0.811	\$0.624
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	251.1	205.0	195.1	213.8	213.0	215.7	201.8 MBTU
Site EUI:	43,449	35,472	32,800	35,934	35,804	36,255	33,923 BTU/ft2
Electricity:	38,854	26,877	10,678	28,197	29,303	28,502	20,796 kWh
Natural Gas:	1,186	1,133	1,587	1,176	1,130	1,184	1,309 Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	467.5	509.0	678.1	545.1	527.4	560.6	562.2 MBTU
Site EUI:	80,879	88,068	113,985	91,627	88,652	94,231	94,500 BTU/ft2
<b>% Difference from National Median:</b>							
Site EUI:	-49.53%	-61.31%	-73.68%	-59.56%	-58.50%	-57.83%	-66.20%
<b>Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Direct Emissions:	5.5	5.6	7.5	6.6	6.3	7.4	6.3
Indirect Emissions:	11.3	4.0	3.1	8.2	8.6	8.3	6.1
Total Emissions:	16.8	13.4	10.7	14.8	14.9	15.7	12.4
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Total Emissions:	33.3	34.7	40.5	36.7	35.8	37.2	36.7
<b>Adjusted Energy Based on Current Year:</b>							
Site Energy Use:	238.5	199.4	179.1	213.5	214.9	228.2	190.0 MBTU
Site EUI:	41,267	34,502	30,111	35,890	36,125	38,359	31,938 BTU/ft2
<b>% Difference Adjusted Site Energy Use</b>							
2012 to Baseline	-16.39%						
2015 to Baseline	-27.03%						
2017 to Baseline	-13.03%						
2018 to Baseline	-12.46%						
2019 to Baseline	-7.05%						
Current to Baseline	-22.61%						
2019 to 2020	-16.74%						

**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