

# STATEMENT OF ENERGY PERFORMANCE

Diane Building  
1218 6th Ave  
Helena MT 59620

Date: 8/11/2022  
Year Built: 1954  
Parent: N/A  
Gross Floor Area: 5,949 Sq. Ft

	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:	88	94	97	93	93	97	97
Heating Degree Days	6778	7351	6842	7820	8591	6940	6908
Cooling Degree Days	730	579	474	432	398	506	792

## Reported Annual Energy Use:

Site Energy Use:	235.9	204.1	197.9	218.9	236.4	190.0	217.1 MBTU
Site EUI:	40.8	35.3	33.3	36.8	39.7	31.9	36.5 kBTU/ft2
Electricity:	38,581	29,476	17,398	29,303	28,502	20,796	16,341 kWh
Max Electric Demand:	0.0	0.0	0.0	0.0	0.0	0.0	0.0 kW
Natural Gas:	1,043	1,035	1,385	1,189	1,392	1,190	1,613 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$3,817	\$3,329	\$2,166	\$3,570	\$3,700	\$2,694	\$2,128
Electric Demand Cost:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$1,311	\$1,081	\$1,166	\$1,032	\$1,128	\$1,021	\$1,523
Total Energy Cost:	\$5,129	\$4,410	\$3,332	\$4,602	\$4,827	\$3,715	\$3,651
Energy Cost/ft2	\$0.89	\$0.76	\$0.56	\$0.77	\$0.81	\$0.62	\$0.61

## Weather Normalized Energy Use:

Site Energy Use:	251.1	206.1	212.7	213.0	215.7	201.8	229.9 MBTU
Site EUI:	43.4	35.7	35.7	35.8	36.3	33.9	38.6 kBTU/ft2
Electricity:	38,854	29,574	17,398	29,303	28,502	20,796	16,341 kWh
Natural Gas:	1,185.7	1,051.6	1,533.1	1,130.2	1,184.3	1,308.5	1,741.0 Therms

## National Median Energy Use:

Site Energy Use:	467	500	606	527	561	562	645 MBTU
Site EUI:	80.9	86.4	101.8	88.7	94.2	94.5	108.5 kBTU/ft2

## % Difference from National Median:

Site EUI:	-50%	-59%	-67%	-59%	-58%	-66%	-66%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	5.5	5.5	7.4	6.3	7.4	6.3	8.6
Indirect Emissions:	12.6	9.6	5.7	9.6	9.3	6.8	5.3
Total Emissions:	18.1	15.1	13	15.9	16.7	13.1	13.9

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

Total Emissions:	35.9	37	39.9	38.3	39.6	38.8	41.3
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## Adjusted Energy Based on Current Year:

Site Energy Use:	241	207	201	217	231	192	217 MBTU
Site EUI:	41.7	35.7	33.7	36.5	38.7	32.3	36.5 kBTU/ft2

## % Difference Adjusted Site Energy Use

2013 to Baseline	-14.26%
2016 to Baseline	-16.71%
2018 to Baseline	-9.90%
2019 to Baseline	-4.33%
2020 to Baseline	-20.34%
Current to Baseline	-9.89%
2020 to 2021	13.12%

**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