

# STATEMENT OF ENERGY PERFORMANCE

FWP-Billings HQ  
2300 Lake Elmo  
Billings, MT 59101

Date: 12/18/2023  
Year Built: 1990  
Parent: N/A

	<b>Baseline:</b>	<b>2014</b>	<b>2017</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Current:</b>
Energy Date:	12/31/2007	12/31/2014	12/31/2017	12/31/2019	12/31/2020	12/31/2021	12/31/2022
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	21,437	21,437	21,437	21,437	21,437	21,437	21,437 Sq. Ft.
Heating Degree Days	6634	7059	6901	7662	6596	6523	7256
Cooling Degree Days	841	586	844	748	702	999	862

## Reported Annual Energy Use:

Site Energy Use:	997.2	1002.1	888.7	993.0	920.1	941.9	1194.0 MBTU
Site EUI:	46.5	46.7	41.5	46.3	42.9	43.9	55.7 kBTU/ft2
Electricity:	141,870	122,688	124,097	121,445	110,371	121,875	156,206 kWh
Max Electric Demand:	48.0	39.2	36.0	33.6	34.0	38.4	36.8 kW
Natural Gas:	5,131	5,835	4,653	5,786	5,435	5,261	6,607 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$12,753	\$12,442	\$13,288	\$13,469	\$12,739	\$13,509	\$16,564
Electric Demand Cost:	\$3,755	\$3,118	\$3,596	\$3,887	\$3,954	N/A	N/A
Natural Gas Cost:	\$4,312	\$4,592	\$3,132	\$3,657	\$3,320	\$4,521	\$7,017
Total Energy Cost:	\$17,066	\$17,034	\$16,420	\$17,126	\$16,059	\$18,030	\$23,581
Energy Cost/ft2	\$0.80	\$0.79	\$0.77	\$0.80	\$0.75	\$0.84	\$1.10

## Weather Normalized Energy Use:

Site Energy Use:	1002.2	979.3	872.6	931.3	933.1	969.3	1145.8 MBTU
Site EUI:	46.7	45.7	40.7	43.4	43.5	45.2	53.5 kBTU/ft2
Electricity:	141,032	123,024	122,121	120,683	110,371	121,875	156,206 kWh
Natural Gas:	5,210	5,596	4,559	5,195	5,565	5,535	6,129 Therms

## National Median Energy Use:

Site Energy Use:	1007.5	1074.5	1015.9	1075.0	1083.5	1050.0	1045.0 kBTU
Site EUI:	47.0	50.1	47.4	50.1	50.5	49.0	48.7 kBTU/ft2

## % Difference from National Median:

Site EUI:	-1.0%	-6.7%	-12.5%	-7.6%	-15.1%	-10.3%	14.2%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	27.2	31.0	24.7	30.7	28.9	27.9	35.1
Indirect Emissions:	55.6	50.8	36.9	39.7	30.2	35.3	45.2
Total Emissions:	82.8	81.8	61.6	70.4	59.1	63.2	80.3

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

Total Emissions:	83.6	87.7	70.4	76.2	69.6	70.5	70.3
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## Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2

## % Difference Adjusted Site Energy Use

2014 to Baseline	N/A
2017 to Baseline	N/A
2019 to Baseline	N/A
2020 to Baseline	N/A
2021 to Baseline	N/A
Current to Baseline	N/A
2021 to 2022	N/A

**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