

STATEMENT OF ENERGY PERFORMANCE

FWP-Bozeman HQ
1400 S 19th
Bozeman, MT 59715

Date: 11/22/2023
Year Built: 1987
Parent: N/A

	Baseline:	2014	2017	2019	2020	2021	Current:
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:	31,502	31,502	31,502	31,502	31,502	31,502	31,502 Sq. Ft.
Heating Degree Days	7094	8250	8315	9230	7828	7620	8786
Cooling Degree Days	591	199	340	163	247	470	467

Reported Annual Energy Use:

Site Energy Use:	2162.7	2006.2	1844.1	2301.2	2212.7	2182.0	2324.2 MBTU
Site EUI:	68.7	63.7	58.5	73.0	70.2	69.3	73.8 kBTU/ft2
Electricity:	351,328	275,095	257,857	303,261	293,352	315,660	318,344 kWh
Max Electric Demand:	90.0	77.6	91.2	84.0	83.2	85.6	86.4 kW
Natural Gas:	9,640	10,676	9,643	12,664	12,118	11,050	12,381 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$29,961	\$27,212	\$27,904	\$32,151	\$32,025	\$33,998	\$35,276
Electric Demand Cost:	\$7,839	\$6,343	\$7,892	\$8,379	\$8,846	N/A	N/A
Natural Gas Cost:	\$10,482	\$9,949	\$7,455	\$8,787	\$8,554	\$9,693	\$12,087
Total Energy Cost:	\$40,443	\$37,161	\$35,358	\$40,937	\$40,580	\$43,692	\$47,363
Energy Cost/ft2	\$1.28	\$1.18	\$1.12	\$1.30	\$1.29	\$1.39	\$1.50

Weather Normalized Energy Use:

Site Energy Use:	2210.4	1901.3	1740.0	2071.3	2168.3	2174.1	2191.9 MBTU
Site EUI:	70.2	60.4	55.2	65.8	68.8	69.0	69.6 kBTU/ft2
Electricity:	349,684	275,095	257,857	303,261	293,352	313,402	315,988 kWh
Natural Gas:	10,173	9,627	8,602	10,366	11,674	11,047	11,138 Therms

National Median Energy Use:

Site Energy Use:	1814.8	1961.7	1944.9	1995.7	1990.6	1915.5	1962.7 kBTU
Site EUI:	57.6	62.3	61.7	63.4	63.2	60.8	62.3 kBTU/ft2

% Difference from National Median:

Site EUI:	19.2%	2.3%	-5.2%	15.3%	11.2%	13.9%	18.4%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	51.2	56.7	51.2	67.3	64.4	58.7	65.8
Indirect Emissions:	137.6	114.0	76.7	99.0	80.3	91.4	92.2
Total Emissions:	188.7	170.7	127.9	166.3	144.7	150.1	158.0

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

Total Emissions:	158.4	166.9	134.9	144.2	130.2	131.8	133.4
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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