

# STATEMENT OF ENERGY PERFORMANCE

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

Date: 8/24/2021  
Year Built: 1987  
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:	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	7500	7452	8315	8331	9230	7828
Cooling Degree Days	591	314	243	340	202	163	247

## Reported Annual Energy Use:

Site Energy Use:	2162.7	1944.0	1928.5	1844.1	1990.8	2301.2	2212.7 MBTU
Site EUI:	68,654	61,710	61,219	58,539	63,197	73,048	70,240 BTU/ft2
Electricity:	351,328	323,248	261,387	257,857	296,961	303,261	293,352 kWh
Max Electric Demand:	90.0	94.0	84.8	91.2	91.2	84.0	83.2 kW
Natural Gas:	9,640	8,411	10,367	9,643	9,776	12,664	12,118 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$29,961	\$31,014	\$28,242	\$27,904	\$29,962	\$32,151	\$32,025
Electric Demand Cost:	\$7,839	\$8,181	\$7,184	\$7,892	\$7,444	\$8,379	\$8,846
Natural Gas Cost:	\$10,482	\$7,355	\$8,282	\$7,455	\$7,188	\$8,787	\$8,554
Total Energy Cost:	\$40,443	\$38,369	\$36,524	\$35,358	\$37,150	\$40,937	\$40,580
Energy Cost/ft2	\$1.284	\$1.218	\$1.159	\$1.122	\$1.179	\$1.300	\$1.288

## Weather Normalized Energy Use:

Site Energy Use:	2210.4	1949.6	1941.4	1740.0	1895.1	2071.3	2168.3 MBTU
Site EUI:	70,166	61,888	61,629	55,235	60,159	65,753	68,832 BTU/ft2
Electricity:	349,684	323,248	261,387	257,857	296,961	303,261	293,352 kWh
Natural Gas:	10,173	8,467	10,496	8,602	8,819	10,366	11,674 Therms

## National Median Energy Use:

Site Energy Use:	1814.8	1794.5	1971.7	1944.9	1889.0	1995.7	1990.6 MBTU
Site EUI:	57,610	56,964	62,589	61,738	59,964	63,352	63,189 BTU/ft2

## % Difference from National Median:

Site EUI:	19.17%	8.33%	-2.19%	-5.18%	5.39%	15.31%	11.16%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	51.2	44.7	55.1	51.2	51.9	67.3	64.4
Indirect Emissions:	102.5	94.5	76.3	75.2	86.7	88.5	85.6
Total Emissions:	153.7	139.0	131.3	126.5	138.6	155.8	150.0

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

Total Emissions:	129.0	128.3	134.3	133.4	131.5	135.1	134.9
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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 MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2

## % Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2017 to Baseline	N/A
2018 to Baseline	N/A
2019 to Baseline	N/A
Current to Baseline	N/A
2019 to 2020	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