

STATEMENT OF ENERGY PERFORMANCE

Fort Harrison 1001 UTES Shop
 1001 Sananada Drive
 Fort Harrison MT 59636

Date: 8/24/2021
 Year Built: 1984
 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:	14,317	14,317	14,317	14,317	14,317	14,317	14,317 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506

Reported Annual Energy Use:

Site Energy Use:	1125.3	981.2	1076.3	1280.8	1259.7	2269.7	3384.9 MBTU
Site EUI:	78,598	68,532	75,179	89,462	87,983	158,534	236,427 BTU/ft2
Electricity:	91,410	92,004	108,931	91,730	83,380	100,388	142,606 kWh
Max Electric Demand:	36.0	37.0	50.0	43.6	38.8	47.2	44.4 kW
Natural Gas:	8,134	6,673	7,047	9,678	9,752	19,272	28,984 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$9,114	\$9,963	\$12,773	\$11,307	\$9,870	\$12,482	\$16,344
Electric Demand Cost:	\$3,299	\$3,385	\$3,921	\$4,126	\$3,674	\$4,492	\$5,028
Natural Gas Cost:	\$8,575	\$5,616	\$5,472	\$7,072	\$6,804	\$12,440	\$18,968
Total Energy Cost:	\$17,689	\$15,578	\$18,244	\$18,379	\$16,674	\$24,922	\$35,312
Energy Cost/ft2	\$1.236	\$1.088	\$1.274	\$1.284	\$1.165	\$1.741	\$2.466

Weather Normalized Energy Use:

Site Energy Use:	1218.2	1026.9	1154.6	1249.2	1220.0	2061.8	3582.2 MBTU
Site EUI:	85,086	71,729	80,649	87,254	85,212	144,012	250,206 BTU/ft2
Electricity:	93,258	92,004	108,931	90,813	82,884	97,781	142,606 kWh
Natural Gas:	9,000	7,130	7,830	9,394	9,372	17,282	30,956 Therms

National Median Energy Use:

Site Energy Use:	903.7	861.7	838.5	938.8	959.8	1055.6	1065.8 MBTU
Site EUI:	63,119	60,184	58,569	65,571	67,041	73,731	74,441 BTU/ft2

% Difference from National Median:

Site EUI:	24.52%	13.87%	28.36%	36.44%	31.24%	115.02%	217.60%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	43.2	35.4	37.4	51.4	51.8	102.4	153.9
Indirect Emissions:	26.7	26.9	31.8	26.8	24.3	29.3	41.6
Total Emissions:	69.9	62.3	69.2	78.2	76.1	131.7	195.6

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

Total Emissions:	56.1	54.7	53.9	57.3	58.0	61.2	61.6
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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