

STATEMENT OF ENERGY PERFORMANCE

Fort Harrison ST Wing
 1900 N Williams Street HARFC
 Fort Harrison MT 59636

Date: 8/2/2021
 Year Built: 1960
 Parent: N/A

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2016	12/31/2017	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:	20,929	20,929	20,929	20,929	20,929	20,929	20,929 Sq. Ft.
Heating Degree Days	6778	7046	6715	6842	7862	8591	6940
Cooling Degree Days	730	517	551	474	731	398	506

Reported Annual Energy Use:

Site Energy Use:	1687.7	2697.9	2711.0	2434.3	2217.9	2217.3	2011.5 MBTU
Site EUI:	80,637	128,905	129,533	116,312	105,973	105,943	96,113 BTU/ft2
Electricity:	494,447	778,717	776,455	709,614	648,103	649,849	589,552 kWh
Max Electric Demand:	114.0	153.0	172.8	154.0	152.8	127.2	123.2 kW
Natural Gas:	6	409	617	131	66	N/A	N/A Therms

Reported Annual Energy Cost:

Electricity Cost:	\$40,619	\$69,318	\$77,520	\$71,735	\$64,284	\$64,415	\$59,438
Electric Demand Cost:	\$9,483	\$14,441	\$15,157	\$14,383	\$14,067	\$13,558	\$12,956
Natural Gas Cost:	\$426	\$754	\$912	\$571	\$428	N/A	N/A
Energy Cost/ft2	\$1.961	\$3.348	\$3.748	\$3.455	\$3.092	\$3.078	\$2.840

Weather Normalized Energy Use:

Site Energy Use:	1687.7	2697.9	2694.7	2426.4	2217.9	2220.4	2011.5 MBTU
Site EUI:	80,637	128,905	128,752	115,935	105,973	106,091	96,113 BTU/ft2
Electricity:	494,447	778,717	771,662	707,305	648,103	650,757	589,552 kWh
Natural Gas:	6	409	617	131	66	N/A	N/A Therms

National Median Energy Use:

Site Energy Use:	667.4	673.7	676.9	669.5	668.5	667.3	667.3 MBTU
Site EUI:	31,890	32,188	32,344	31,991	31,942	31,883	31,883 BTU/ft2

% Difference from National Median:

Site EUI:	152.86%	300.48%	300.49%	263.58%	231.76%	232.29%	201.45%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	0.0	2.2	3.3	0.7	0.3	0.0	0.0
Indirect Emissions:	144.3	182.9	226.6	207.1	189.1	189.6	172.0
Total Emissions:	144.3	229.4	229.9	207.8	189.5	189.6	172.0

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

Total Emissions:	57.1	57.3	57.4	57.1	57.1	57.1	57.1
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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