

STATEMENT OF ENERGY PERFORMANCE

Fort Harrison CST
62 Anzio Street
Fort Harrison MT 59636

Date: 8/24/2021
Year Built: 1960
Parent: N/A

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	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:	15,785	15,785	15,785	15,785	15,785	15,785	15,785 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:	874.5	1450.7	1685.6	1792.3	1626.4	1662.5	1370.3 MBTU
Site EUI:	55,399	91,906	106,783	113,542	103,033	105,319	86,808 BTU/ft2
Electricity:	104,575	109,097	118,375	113,716	99,918	99,199	99,572 kWh
Max Electric Demand:	34.0	35.0	38.4	43.6	36.0	40.4	40.8 kW
Natural Gas:	5,177	10,785	12,817	14,043	12,855	13,240	10,305 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$9,531	\$10,597	\$12,962	\$12,712	\$11,274	\$12,091	\$12,076
Electric Demand Cost:	\$2,877	\$2,817	\$3,365	\$3,825	\$3,649	\$4,241	\$4,145
Natural Gas Cost:	\$5,538	\$8,792	\$9,596	\$10,095	\$8,836	\$8,698	\$7,010
Total Energy Cost:	\$15,069	\$19,389	\$22,558	\$22,807	\$20,110	\$20,789	\$19,086
Energy Cost/ft2	\$0.955	\$1.228	\$1.429	\$1.445	\$1.274	\$1.317	\$1.209
Weather Normalized Energy Use:							
Site Energy Use:	927.5	1526.6	1820.4	1759.1	1575.9	1505.6	1461.6 MBTU
Site EUI:	58,761	96,709	115,322	111,439	99,836	95,382	92,593 BTU/ft2
Electricity:	104,575	108,779	118,375	113,716	99,918	99,199	99,572 kWh
Natural Gas:	5,707	11,554	14,165	13,711	12,350	11,671	11,218 Therms
National Median Energy Use:							
Site Energy Use:	798.8	940.1	959.1	986.2	994.6	1002.1	949.6 MBTU
Site EUI:	50,607	59,554	60,757	62,479	63,009	63,481	60,161 BTU/ft2
% Difference from National Median:							
Site EUI:	9.47%	54.32%	75.75%	81.73%	63.52%	65.91%	44.29%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	27.5	57.3	68.1	74.6	68.3	70.3	54.7
Indirect Emissions:	30.5	28.1	34.5	33.2	29.2	28.9	29.1
Total Emissions:	58.0	89.1	102.6	107.8	97.4	99.3	83.8
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	53.0	57.7	58.4	59.3	59.6	59.8	58.1
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	Note: N/A has meanings as follows:					
2015 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2017 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2018 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2019 to Baseline	N/A						
Current to Baseline	N/A						
2019 to 2020	N/A						