

STATEMENT OF ENERGY PERFORMANCE

West MT Vets Home Nursing Home
400 Veterans Dr.
Columbia Falls, MT 59912

Date: 11/22/2023
Year Built: 1970
Parent: Western Montana Veterans Home

	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:	100	100	100	100	100	100	100
Gross Floor Area:	62,669	66,787	66,787	66,787	66,787	66,787	66,787 Sq. Ft.
Heating Degree Days	7475	8025	8158	8349	7606	7442	8363
Cooling Degree Days	371	213	313	136	185	452	276
Reported Annual Energy Use:							
Site Energy Use:	1359.1	3913.7	2933.2	2987.2	2893.1	2987.2	2426.6 MBTU
Site EUI:	21.7	58.6	43.9	44.7	43.3	44.7	36.3 kBTU/ft2
Electricity:	N/A	890,452	859,668	875,489	847,933	875,490	711,184 kWh
Max Electric Demand:	N/A	216.0	182.4	174.4	171.2	219.2	228.8 kW
Natural Gas:	13,591	8,755	N/A	N/A	N/A	N/A	N/A Therms
Reported Annual Energy Cost:							
Electricity Cost:	N/A	\$47,380	\$46,939	\$47,891	\$46,367	\$49,353	\$40,483
Electric Demand Cost:	N/A	\$10,162	\$9,058	\$8,870	\$8,548	\$7,360	\$5,440
Natural Gas Cost:	\$14,189	\$7,959	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$14,189	\$55,339	\$46,953	\$47,891	\$46,367	\$49,353	\$40,483
Energy Cost/ft2	\$0.23	\$0.83	\$0.70	\$0.72	\$0.69	\$0.74	\$0.61
Weather Normalized Energy Use:							
Site Energy Use:	1376.4	3916.9	N/A	2987.2	2893.1	2987.2	2426.6 MBTU
Site EUI:	22.0	58.6	N/A	44.7	43.3	44.7	36.3 kBTU/ft2
Electricity:	N/A	890,452	859,668	875,489	847,933	875,490	711,184 kWh
Natural Gas:	13,764	8,787	N/A	N/A	N/A	N/A	N/A Therms
National Median Energy Use:							
Site Energy Use:	21240.5	9417.1	8152.5	8115.7	8036.6	8108.0	8166.1 kBTU
Site EUI:	338.9	141.0	122.1	121.5	120.3	121.4	122.3 kBTU/ft2
% Difference from National Median:							
Site EUI:	-93.6%	-58.4%	-64.0%	-63.2%	-64.0%	-63.2%	-70.3%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	72.1	46.5	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	N/A	368.9	255.6	285.9	232.2	253.6	206.0
Total Emissions:	72.1	415.4	255.6	285.9	232.2	253.6	206.0
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	1127.3	999.6	710.3	776.6	645.0	688.2	693.2
Adjusted Energy Based on Current Year:							
Site Energy Use:	1393.3	3945.4	2938.2	3005.7	2939.8	3008.6	2426.6 kBTU
Site EUI:	22.2	59.1	44.0	45.0	44.0	45.0	36.3 kBTU/ft2
% Difference Adjusted Site Energy Use							
2014 to Baseline	183.17%			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			
2017 to Baseline	110.87%						
2019 to Baseline	115.72%						
2020 to Baseline	110.99%						
2021 to Baseline	115.93%						
Current to Baseline	74.16%						
2021 to 2022	-19.35%						