

# STATEMENT OF ENERGY PERFORMANCE

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

Date: 8/22/2022  
Year Built: 1970  
Parent: Western Montana Veterans Home

	<b>Baseline:</b>	<b>2013</b>	<b>2016</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Current:</b>
	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Date:	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
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	7807	7356	7842	8349	7606	7442
Cooling Degree Days	371	287	181	184	136	185	452
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	1359.1	3911.8	3846.4	2938.8	2987.2	2886.1	2993.6 MBTU
Site EUI:	21.7	58.6	57.6	44.0	44.7	43.2	44.8 kBtu/ft <sup>2</sup>
Electricity:	N/A	899,504	869,621	861,313	875,489	845,853	877,363 kWh
Max Electric Demand:	N/A	219.2	196.8	172.8	174.4	171.2	219.2 kW
Natural Gas:	13,591	8,426	8,792	N/A	N/A	N/A	N/A Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	N/A	\$47,277	\$47,331	\$47,037	\$47,891	\$46,254	\$49,464
Electric Demand Cost:	N/A	\$10,230	\$9,324	\$8,772	\$8,870	\$8,527	N/A
Natural Gas Cost:	\$14,189	\$6,837	\$5,895	N/A	N/A	N/A	N/A
Total Energy Cost:	\$14,189	\$54,114	\$53,225	\$47,037	\$47,891	\$46,254	\$49,464
Energy Cost/ft <sup>2</sup>	\$0.23	\$0.81	\$0.80	\$0.70	\$0.72	\$0.69	\$0.74
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	1376.4	3936.8	3846.4	2938.8	2987.2	2886.1	2993.6 MBTU
Site EUI:	22.0	58.9	57.6	44.0	44.7	43.2	44.8 kBtu/ft <sup>2</sup>
Electricity:	N/A	899,504	869,621	861,313	875,489	845,853	877,363 kWh
Natural Gas:	13,764	8,677	8,793	N/A	N/A	N/A	N/A Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	21240.5	9357.8	9336.8	8066.8	8115.7	8036.6	8108.0 MBTU
Site EUI:	338.9	140.1	139.8	120.8	121.5	120.3	121.4 kBtu/ft <sup>2</sup>
<b>% Difference from National Median:</b>							
Site EUI:	-93.60%	-58.20%	-58.80%	-63.60%	-63.20%	-64.10%	-63.10%
<b>Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub> equivalent):</b>							
Direct Emissions:	72.2	44.8	46.7	0.0	0.0	0.0	0.0
Indirect Emissions:	0.0	293.7	283.9	281.2	285.9	276.2	286.5
Total Emissions:	72.2	338.5	330.6	281.2	285.9	276.2	286.5
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub> equivalent):</b>							
Total Emissions:	1128.2	809.7	802.6	772.0	776.6	769.1	775.9
<b>Adjusted Energy Based on Current Year:</b>							
Site Energy Use:	1383.4	3916.6	3896.9	2953.8	2984.3	2911.7	2993.6 MBTU
Site EUI:	22.1	58.6	58.3	44.2	44.7	43.6	44.8 kBtu/ft <sup>2</sup>
<b>% Difference Adjusted Site Energy Use</b>							
2013 to Baseline	183.11%	<b>Note:</b> N/A has meanings as follows:					
2016 to Baseline	181.69%	Energy Star Score: Not available for this type of property					
2018 to Baseline	113.52%	Adjusted Energy Use: Not available for this property					
2019 to Baseline	115.72%	Most other data: Not available due to insufficient or missing data					
2020 to Baseline	110.47%						
Current to Baseline	116.39%						
2020 to 2021	2.81%						