

STATEMENT OF ENERGY PERFORMANCE

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

Date: 8/24/2021
 Year Built: 1970
 Parent: Western Montana Veterans Home

	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:	62,669	66,787	66,787	66,787	66,787	66,787	66,787 Sq. Ft.
Heating Degree Days	7475	7505	7248	8158	7842	8349	7606
Cooling Degree Days	371	203	304	313	184	136	185

Reported Annual Energy Use:

Site Energy Use:	1359.1	3972.9	3772.0	2940.2	2938.8	2987.2	2886.1 MBTU
Site EUI:	21,686	59,486	56,479	44,024	44,003	44,727	43,213 BTU/ft2
Electricity:	N/A	926,494	876,057	861,719	861,313	875,489	845,853 kWh
Max Electric Demand:	N/A	219.2	204.8	182.4	172.8	174.4	171.2 kW
Natural Gas:	13,591	8,117	7,829	N/A	N/A	N/A	N/A Therms

Reported Annual Energy Cost:

Electricity Cost:	N/A	\$48,105	\$48,377	\$47,050	\$47,037	\$47,891	\$46,254
Electric Demand Cost:	N/A	\$9,993	\$10,824	\$9,079	\$8,772	\$8,870	\$8,527
Natural Gas Cost:	\$14,189	\$6,569	\$6,010	N/A	N/A	N/A	N/A
Total Energy Cost:	\$14,189	\$54,674	\$54,387	\$47,064	\$47,037	\$47,891	\$46,254
Energy Cost/ft2	\$0.226	\$0.819	\$0.814	\$0.705	\$0.704	\$0.717	\$0.693

Weather Normalized Energy Use:

Site Energy Use:	1376.4	4023.9	3821.2	N/A	2938.8	2987.2	2886.1 MBTU
Site EUI:	21,962	60,250	57,215	N/A	44,003	44,727	43,213 BTU/ft2
Electricity:	N/A	930,406	876,057	861,719	861,313	875,489	845,853 kWh
Natural Gas:	13,764	8,494	8,321	N/A	N/A	N/A	N/A Therms

National Median Energy Use:

Site Energy Use:	21240.5	9205.2	9228.7	8152.5	8066.8	8115.7	8036.6 MBTU
Site EUI:	338,932	137,829	138,182	122,067	120,784	121,516	120,332 BTU/ft2

% Difference from National Median:

Site EUI:	-93.60%	-56.84%	-59.13%	-63.93%	-63.57%	-63.19%	-64.09%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	72.2	43.1	41.6	N/A	N/A	N/A	N/A
Indirect Emissions:	0.0	N/A	255.6	251.5	251.3	255.5	246.8
Total Emissions:	72.2	313.5	297.2	251.5	251.3	255.5	246.8

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

Total Emissions:	1128.2	726.3	727.2	697.2	689.9	694.1	687.3
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Adjusted Energy Based on Current Year:

Site Energy Use:	1371.2	3976.3	3774.4	2898.5	2927.8	2958.0	2886.1 MBTU
Site EUI:	21,881	59,537	56,514	43,399	43,838	44,291	43,213 BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	172.10%
2015 to Baseline	158.28%
2017 to Baseline	98.34%
2018 to Baseline	100.35%
2019 to Baseline	102.42%
Current to Baseline	97.49%
2019 to 2020	-2.43%

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