

STATEMENT OF ENERGY PERFORMANCE

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

Date: 7/21/2020
Year Built: 1970
Parent: Western Montana Veterans Home

	Baseline:	2012	2015	2018	Current:
Energy Date:	4/30/2012	12/31/2012	12/31/2015	12/31/2018	12/31/2019
Energy Star Score:	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	62,669	66,787	66,787	66,787	66,787 Sq. Ft.
Heating Degree Days	7475	7505	7248	7842	8349
Cooling Degree Days	371	203	304	184	136

Reported Annual Energy Use:

Site Energy Use:	21.7	59.5	56.5	44.0	44.7 MBTU
Site EUI:	21,686	59,486	56,479	44,003	44,727 BTU/ft2
Electricity:	N/A	926,494	876,057	861,313	875,489 kWh
Max Electric Demand:	N/A	219.2	204.8	172.8	174.4 kW
Natural Gas:	13,591	8,117	7,829	N/A	N/A Therms

Reported Annual Energy Cost:

Electricity Cost:	N/A	\$48,105	\$48,377	\$47,037	\$47,891
Electric Demand Cost:	N/A	\$9,993	\$10,824	\$8,772	\$8,870
Natural Gas Cost:	\$14,189	\$6,569	\$6,010	N/A	N/A
Energy Cost/ft2	\$0.226	\$0.819	\$0.814	\$0.704	\$0.717

Weather Normalized Energy Use:

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

National Median Energy Use:

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

% Difference from National Median:

Site EUI:	-93.60%	-56.84%	-59.13%	-63.57%	-63.19%
-----------	---------	---------	---------	---------	---------

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	72.2	43.1	41.6	0.0	0.0
Indirect Emissions:	0.0	275.4	260.4	256.0	260.3
Total Emissions:	72.2	318.5	302.0	256.0	260.3

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

Total Emissions:	1128.2	738.1	738.9	702.8	707.1
------------------	--------	-------	-------	-------	-------

Adjusted Energy Based on Current Year:

Site Energy Use:	1384.7	4015.4	3811.6	2956.6	2987.2 MBTU
Site EUI:	20,734	60,123	57,070	44,270	44,727 BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	189.98%
2015 to Baseline	175.26%
2018 to Baseline	113.52%
Current to Baseline	115.72%
Current to 2018	1.03%

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