

## STATEMENT OF ENERGY PERFORMANCE

Western Montana Veterans Home  
400 Veterans Dr.  
Columbia Falls

Date: 9/7/2018  
Year Built: 1917

	<b>Baseline:</b>	<b>2012</b>	<b>12/31/2013</b>	<b>Current:</b>
Energy Date:	4/30/2012	12/31/2012	12/31/2013	12/31/2017
Energy Star Score:	15	15	16	27
Gross Floor Area:	73,057	77,491	77,491	77,491 Sq. Ft.
Heating Degree Days	7,641	7,505	7,807	8,158
Cooling Degree Days	105	203	287	313

### Reported Annual Energy Use:

Site Energy Use:	10223.85	10269.83	10417.04	9238.34 MBTU
Site EUI:	139,943	132,529	134,429	119,218 BTU/ft <sup>2</sup>
Electricity:	1,101,377	1,101,399	1,087,451	1,053,437 kWh
Max Electric Demand:	0	0	0	0 kW
Natural Gas:	64,660	65,119	67,067	56,440 Therms

### Reported Annual Energy Cost:

Electricity Cost:	\$58,706	\$59,751	\$60,194	\$60,843
Electric Demand Cost:	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$55,887	\$51,685	\$50,264	\$35,237
Energy Cost/ft <sup>2</sup>	\$1.569	\$1.438	\$1.425	\$1.240

### Weather Normalized Energy Use:

Site Energy Use:	10422.67	10585.31	10599.79	9150.68 MBTU
Site EUI:	142,665	136,601	136,787	118,087 BTU/ft <sup>2</sup>
Electricity:	1,108,172	1,107,457	1,087,451	1,053,437 kWh
Natural Gas:	66,416	68,067	68,894	55,564 Therms

### National Median Energy Use:

Site Energy Use:	7787.81	7812.93	8007.96	7838.81 MBTU
Site EUI:	106,599	100,824	103,340	101,158 BTU/ft <sup>2</sup>

### Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	343.4	345.9	356.2	299.8
Indirect Emissions:	327	327	323	313
Total Emissions:	671	673	680	613

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

Total Emissions:	511	512.2	522.4	520.1
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### % Difference from National Median:

Site EUI:	31.28	31.45	30.08	17.85
Total Emissions:	31.27	31.45	30.07	17.84

### Adjusted Energy Based on Current Year:

Site Energy Use:	10519.52	10550.72	10547.67	9238.34 MBTU
Site EUI:	135,752	136,154	136,115	119,218 BTU/ft <sup>2</sup>

### % Difference Adjusted Site Energy Use

2012 to Baseline	0.30
2013 to Baseline	0.27
Current to Baseline	-12.18
Current to 2013	-12.41