

STATEMENT OF ENERGY PERFORMANCE

Eastern MT Veterans Home
2000 Montana Avenue
Glendive, MT 59330

Date: 11/30/2023
Year Built: 1995
Parent: N/A

	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:	1	46	51	53	69	75	72
Gross Floor Area:	48,664	48,664	48,664	48,664	48,664	48,664	48,664 Sq. Ft.
Heating Degree Days	7024	7909	7320	8583	7321	7314	8098
Cooling Degree Days	1063	621	1022	565	736	1055	928
Reported Annual Energy Use:							
Site Energy Use:	11186.5	3518.3	3447.1	3398.7	2944.9	2849.4	2967.0 MBTU
Site EUI:	229.9	72.3	70.8	69.8	60.5	58.6	61.0 kBTU/ft2
Electricity:	1,026,621	1,031,149	1,010,281	996,115	863,092	835,123	869,579 kWh
Max Electric Demand:	274.2	228.5	230.0	236.7	213.9	219.0	224.7 kW
Natural Gas:	76,837	N/A	N/A	N/A	N/A	N/A	N/A Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$61,834	\$66,840	\$73,518	\$85,016	\$74,589	\$73,523	\$77,402
Electric Demand Cost:	\$12,600	\$20,321	\$22,767	\$24,168	\$23,464	\$22,865	\$22,879
Natural Gas Cost:	\$8,092	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$69,926	\$66,840	\$73,518	\$85,016	\$74,589	\$73,523	\$77,402
Energy Cost/ft2	\$1.44	\$1.37	\$1.51	\$1.75	\$1.53	\$1.51	\$1.59
Weather Normalized Energy Use:							
Site Energy Use:	11432.3	3514.4	3384.8	3444.7	2954.4	2810.3	2920.5 MBTU
Site EUI:	234.9	72.2	69.6	70.8	60.7	57.7	60.0 kBTU/ft2
Electricity:	1,003,734	1,029,999	992,019	1,009,594	865,874	823,661	855,937 kWh
Natural Gas:	80,075	N/A	N/A	N/A	N/A	N/A	N/A Therms
National Median Energy Use:							
Site Energy Use:	6062.9	3431.8	3477.7	3481.2	3405.5	3485.4	3527.2 kBTU
Site EUI:	124.6	70.5	71.5	71.5	70.0	71.6	72.5 kBTU/ft2
% Difference from National Median:							
Site EUI:	84.5%	2.5%	-0.9%	-2.4%	-13.5%	-18.2%	-15.9%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	407.8	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	402.0	427.2	300.3	325.2	236.4	241.9	251.8
Total Emissions:	809.8	427.2	300.3	325.2	236.4	241.9	251.8
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	438.9	416.7	303.0	333.1	273.3	295.9	299.4
Adjusted Energy Based on Current Year:							
Site Energy Use:	11403.6	3616.1	3496.2	3443.7	3050.2	2883.6	2967.0 kBTU
Site EUI:	234.3	74.3	71.8	70.8	62.7	59.3	61.0 kBTU/ft2
% Difference Adjusted Site Energy Use							
2014 to Baseline	-68.29%	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	-69.34%						
2019 to Baseline	-69.80%						
2020 to Baseline	-73.25%						
2021 to Baseline	-74.71%						
Current to Baseline	-73.98%						
2021 to 2022	2.89%						