

STATEMENT OF ENERGY PERFORMANCE

Governor's Residence
 2 Carson
 Helena MT 59620

Date: 8/24/2021
 Year Built: 1958
 Parent: N/A

	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:	11,366	11,366	11,366	11,366	11,366	11,366	11,366 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506
Reported Annual Energy Use:							
Site Energy Use:	688.8	691.6	671.8	715.1	782.8	829.6	732.7 MBTU
Site EUI:	60,601	60,849	59,106	62,914	68,873	72,987	64,461 BTU/ft2
Electricity:	65,565	44,796	40,530	45,659	48,263	43,390	42,751 kWh
Max Electric Demand:	0.0	0.0	25.0	26.0	28.6	25.0	21.8 kW
Natural Gas:	4,651	5,388	5,335	5,593	6,181	6,815	5,868 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$6,154	\$4,614	\$4,521	\$5,152	\$5,346	\$5,061	\$5,041
Electric Demand Cost:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$4,772	\$4,217	\$3,915	\$4,029	\$4,180	\$4,420	\$3,876
Total Energy Cost:	\$10,925	\$8,831	\$8,435	\$9,181	\$9,526	\$9,481	\$8,917
Energy Cost/ft2	\$0.961	\$0.777	\$0.742	\$0.808	\$0.838	\$0.834	\$0.785
Weather Normalized Energy Use:							
Site Energy Use:	719.8	716.3	704.3	681.9	759.9	772.7	766.9 MBTU
Site EUI:	63,328	63,018	61,965	59,996	66,854	67,987	67,469 BTU/ft2
Electricity:	64,201	44,118	38,537	42,432	47,135	43,646	42,602 kWh
Natural Gas:	5,007	5,657	5,728	5,371	5,990	6,238	6,215 Therms
National Median Energy Use:							
Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2
% Difference from National Median:							
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	24.7	28.6	28.3	29.7	32.8	36.2	31.2
Indirect Emissions:	19.1	13.4	11.8	13.3	14.1	12.7	12.5
Total Emissions:	43.8	41.7	40.2	43.0	46.9	48.9	43.6
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Adjusted Energy Based on Current Year:							
Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2
% Difference Adjusted Site Energy Use							
2012 to Baseline	N/A	Note: N/A has meanings as follows:					
2015 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2017 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2018 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2019 to Baseline	N/A						
Current to Baseline	N/A						
2019 to 2020	N/A						