

# STATEMENT OF ENERGY PERFORMANCE

Original Governor's Mansion  
304 N Ewing  
Helena

Date: 9/7/2018  
Year Built: 1885

	<b>Baseline:</b>	<b>2012</b>	<b>12/31/2013</b>	<b>Current:</b>	
	12/31/2007	12/31/2012	12/31/2013	12/31/2017	
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017	
Energy Star Score:	N/A	N/A	N/A	N/A	
Gross Floor Area:	9,464	9,464	9,464	9,464	Sq. Ft.
Heating Degree Days	6,778	7,046	7,351	7,862	
Cooling Degree Days	730	517	579	731	

## Reported Annual Energy Use:

Site Energy Use:	590.62	571.03	617.01	593.30	MBTU
Site EUI:	62,407	60,337	65,196	62,690	BTU/ft <sup>2</sup>
Electricity:	6,135	8,010	8,198	7,927	kWh
Max Electric Demand:	0	0	0	0	kW
Natural Gas:	5,697	5,437	5,890	5,663	Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$682	\$930	\$991	\$1,041
Electric Demand Cost:	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$6,126	\$4,640	\$4,937	\$4,324
Energy Cost/ft <sup>2</sup>	\$0.719	\$0.589	\$0.626	\$0.567

## Weather Normalized Energy Use:

Site Energy Use:	655.41	607.70	629.96	571.94	MBTU
Site EUI:	69,253	64,212	66,564	60,434	BTU/ft <sup>2</sup>
Electricity:	6,645	7,976	8,186	7,855	kWh
Natural Gas:	6,327	5,805	6,020	5,451	Therms

## National Median Energy Use:

Site Energy Use:	953.25	934.98	938.64	938.27	MBTU
Site EUI:	100,724	98,793	99,180	99,141	BTU/ft <sup>2</sup>

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

Direct Emissions:	30.3	28.9	31.3	30.1
Indirect Emissions:	2	2	2	2
Total Emissions:	32	31	34	32

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

Total Emissions:	51.8	51.2	51.3	51.3
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## % Difference from National Median:

Site EUI:	-38.04	-38.93	-34.27	-36.77
Total Emissions:	-38.03	-38.87	-34.31	-36.84

## Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	MBTU
Site EUI:	N/A	N/A	N/A	N/A	BTU/ft <sup>2</sup>

## % Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2013 to Baseline	N/A
Current to Baseline	N/A
Current to 2013	N/A