

# STATEMENT OF ENERGY PERFORMANCE

FWP-Giant Springs Residence 1  
4800 Giant Springs Road  
Great Falls, MT 59405

Date: 11/30/2023  
Year Built: 1984  
Parent: FWP-Giant Springs Fish Hatchery

	<b>Baseline:</b>	<b>2014</b>	<b>2017</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Current:</b>
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:	47	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	2,688	2,688	2,688	2,688	2,688	2,688	N/A Sq. Ft.
Heating Degree Days	7085	7839	7640	8695	7317	7374	N/A
Cooling Degree Days	637	361	540	281	356	605	N/A

## Reported Annual Energy Use:

Site Energy Use:	128.6	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	47.9	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	9,653	9,572	10,175	7,105	6,078	7,441	N/A kWh
Max Electric Demand:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kW
Natural Gas:	957	N/A	N/A	N/A	N/A	N/A	N/A Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$1,048	\$1,139	\$1,262	\$944	\$832	\$994	N/A
Electric Demand Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Natural Gas Cost:	\$977	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$2,025	N/A	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$0.75	N/A	N/A	N/A	N/A	N/A	N/A

## Weather Normalized Energy Use:

Site Energy Use:	133.9	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	49.8	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	9,653	9,572	10,175	6,730	6,078	7,441	N/A kWh
Natural Gas:	1,009	N/A	N/A	N/A	N/A	N/A	N/A Therms

## National Median Energy Use:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2

## % Difference from National Median:

Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	5.1	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	3.8	4.0	3.0	2.3	1.7	2.2	N/A
Total Emissions:	8.9	N/A	N/A	N/A	N/A	N/A	N/A

## 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
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## Adjusted Energy Based on Current Year:

Site Energy Use:	124.2	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	46.2	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2

## % Difference Adjusted Site Energy Use

2014 to Baseline	N/A
2017 to Baseline	N/A
2019 to Baseline	N/A
2020 to Baseline	N/A
2021 to Baseline	N/A
Current to Baseline	N/A
2021 to 2022	N/A

**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