

STATEMENT OF ENERGY PERFORMANCE

FWP-Giant Springs Fish Hatchery
4800 Giant Springs Road
Great Falls 59405

Date: 9/22/2022
Year Built: 1984
Parent: FWP-Giant Springs Fish Hatchery

	Baseline:	2013	2016	2018	2019	2020	Current:
Energy Date:	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	22,255	22,255	22,255	22,255	22,255	22,255	22,255 Sq. Ft.
Heating Degree Days	7085	7320	6926	7962	8695	7317	7374
Cooling Degree Days	637	468	296	446	281	356	605

Reported Annual Energy Use:

Site Energy Use:	1,819,481	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	81.8	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	368,174	447,551	376,913	326,327	271,308	274,012	386,299 kWh
Max Electric Demand:	67.0	65.0	74.4	58.0	54.4	68.0	77.2 kW
Natural Gas:	5,633	N/A	N/A	N/A	N/A	N/A	N/A Therms

Reported Annual Energy Cost:

Electricity Cost:	\$31,216	\$42,173	\$38,923	\$32,835	\$28,124	\$29,425	\$42,026
Electric Demand Cost:	\$6,557	\$7,612	\$7,384	\$6,559	\$5,583	\$6,379	N/A
Natural Gas Cost:	\$7,454	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$38,670	N/A	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$1.74	N/A	N/A	N/A	N/A	N/A	N/A

Weather Normalized Energy Use:

Site Energy Use:	1,814,154	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	81.5	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	353,405	445,259	376,913	326,327	271,308	274,012	376,866 kWh
Natural Gas:	6,083	N/A	N/A	N/A	N/A	N/A	N/A Therms

National Median Energy Use:

Site Energy Use:	879,787	892,129	892,129	892,129	892,129	892,129	892,129 kBTU
Site EUI:	39.5	40.1	40.1	40.1	40.1	40.1	40.1 kBTU/ft2

% Difference from National Median:

Site EUI:	107	N/A	N/A	N/A	N/A	N/A	N/A %
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Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):

Direct Emissions:	29.9	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	100.8	122.6	103.2	89.4	74.3	75.0	105.8
Total Emissions:	130.7	N/A	N/A	N/A	N/A	N/A	N/A

National Median Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):

Total Emissions:	63.2	60.7	60.7	60.7	60.7	60.7	60.7
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Adjusted Energy Based on Current Year:

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 Adjusted Site Energy Use

100360 to Baseline	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
100360 to Baseline	N/A	
100360 to Baseline	N/A	
100360 to Baseline	N/A	
100100 to Baseline	N/A	
Current to Baseline	N/A	
100100 to 100101	N/A	