

# STATEMENT OF ENERGY PERFORMANCE

FWP-Fort Peck Hatchery Bldg  
 277 Highway 177  
 Fort Peck MT 59223

Date: 8/24/2021  
 Year Built: 2003  
 Parent: FWP-Fort Peck Hatchery

	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:	34,950	34,950	34,950	34,950	34,950	34,950	34,950 Sq. Ft.
Heating Degree Days	7954	7796	7541	8122	8931	9065	7808
Cooling Degree Days	756	654	570	717	711	515	610

## Reported Annual Energy Use:

Site Energy Use:	2704.9	8217.3	7097.0	12189.9	12826.2	14027.8	18248.5 MBTU
Site EUI:	77,393	235,117	203,062	348,782	366,988	401,368	522,131 BTU/ft2
Electricity:	45,960	52,240	51,342	54,423	53,729	59,520	60,596 kWh
Max Electric Demand:	14.0	11.2	12.4	13.2	14.4	14.4	13.8 kW
Natural Gas:	25,481	80,391	69,218	120,042	126,429	138,247	180,417 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$5,095	\$5,769	\$7,015	\$7,375	\$7,328	\$8,066	\$8,130
Electric Demand Cost:	\$805	\$945	\$1,007	\$993	\$954	\$1,122	\$1,068
Natural Gas Cost:	\$19,497	\$47,289	\$46,023	\$74,812	\$74,593	\$78,853	\$99,451
Total Energy Cost:	\$24,592	\$53,059	\$53,038	\$82,187	\$81,921	\$86,919	\$107,581
Energy Cost/ft2	\$0.704	\$1.518	\$1.518	\$2.352	\$2.344	\$2.487	\$3.078

## Weather Normalized Energy Use:

Site Energy Use:	2863.8	8775.2	7882.1	12594.5	12196.0	13078.7	19557.5 MBTU
Site EUI:	81,939	251,080	225,526	360,358	348,955	374,212	559,584 BTU/ft2
Electricity:	46,337	53,422	52,306	54,724	52,514	58,555	61,328 kWh
Natural Gas:	27,057	85,930	77,037	124,078	120,168	128,789	193,482 Therms

## National Median Energy Use:

Site Energy Use:	2709.7	2867.8	2854.1	2897.9	2902.4	2901.5	2916.4 MBTU
Site EUI:	77,530	82,055	81,662	82,917	83,044	83,019	83,446 BTU/ft2

## % Difference from National Median:

Site EUI:	-0.18%	186.53%	148.66%	320.64%	341.92%	383.47%	525.71%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	135.3	427.0	367.7	637.6	671.5	734.3	958.3
Indirect Emissions:	13.4	16.4	15.0	15.9	15.7	17.4	17.7
Total Emissions:	148.8	442.2	382.6	653.5	687.2	751.7	976.0

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

Total Emissions:	149.0	154.3	153.9	155.4	155.5	155.5	156.0
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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 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
2015 to Baseline	N/A
2017 to Baseline	N/A
2018 to Baseline	N/A
2019 to Baseline	N/A
Current to Baseline	N/A
2019 to 2020	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