

# STATEMENT OF ENERGY PERFORMANCE

FWP-Makoshika SP- Visitor Center  
 1301 Snyder Ave.  
 Glendive MT 59330

Date: 8/24/2021  
 Year Built: 1994  
 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:	6,819	6,819	6,819	6,819	6,819	6,819	6,819 Sq. Ft.
Heating Degree Days	7024	6591	6751	7320	8476	8583	7321
Cooling Degree Days	1063	1124	820	1022	669	565	736

## Reported Annual Energy Use:

Site Energy Use:	106.7	77.1	87.9	76.4	91.1	78.0	63.7 MBTU
Site EUI:	15,651	11,308	12,885	11,202	13,353	11,445	9,344 BTU/ft2
Electricity:	31,279	22,600	25,751	22,388	26,687	22,874	18,675 kWh
Max Electric Demand:	21.1	15.2	17.3	13.1	13.4	11.0	11.2 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$1,977	\$1,677	\$2,022	\$1,849	\$2,170	\$2,063	\$1,668
Electric Demand Cost:	\$337	\$157	\$245	\$95	\$115	\$23	\$24
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$1,977	\$1,677	\$2,022	\$1,849	\$2,170	\$2,063	\$1,668
Energy Cost/ft2	\$0.290	\$0.246	\$0.296	\$0.271	\$0.318	\$0.302	\$0.245

## Weather Normalized Energy Use:

Site Energy Use:	102.4	73.6	85.7	73.2	87.8	79.0	65.2 MBTU
Site EUI:	15,015	10,794	12,567	10,732	12,873	11,582	9,563 BTU/ft2
Electricity:	30,008	21,573	25,115	21,448	25,728	23,146	19,112 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

## National Median Energy Use:

Site Energy Use:	272.8	272.8	272.8	272.8	272.8	272.8	272.8 MBTU
Site EUI:	40,003	40,003	40,003	40,003	40,003	40,003	40,003 BTU/ft2

## % Difference from National Median:

Site EUI:	-60.88%	-71.73%	-67.79%	-72.00%	-66.62%	-71.39%	-76.64%
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## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	17.7	14.6	14.6	12.7	15.1	13.0	10.6
Total Emissions:	17.7	12.8	14.6	12.7	15.1	13.0	10.6

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

Total Emissions:	45.3	45.3	45.3	45.3	45.3	45.3	45.3
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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