

STATEMENT OF ENERGY PERFORMANCE

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

Date: 9/7/2018
 Year Built: 1994

	Baseline:	2012	12/31/2013	Current:	
Energy Date:	12/31/2007	10/31/2012	12/31/2013	10/31/2012	
Energy Star Score:	N/A	N/A	N/A	N/A	
Gross Floor Area:	6,819	6,819	6,819	6,819	Sq. Ft.
Heating Degree Days	7,024	6,591	7,637	6,496	
Cooling Degree Days	1,063	1,124	845	1,124	

Reported Annual Energy Use:

Site Energy Use:	106.72	77.14	N/A	77.14	MBTU
Site EUI:	15,651	11,312	N/A	11,312	BTU/ft ²
Electricity:	31,279	22,608	0	22,608	kWh
Max Electric Demand:	0	0	0	0	kW
Natural Gas:	0	0	0	0	Therms

Reported Annual Energy Cost:

Electricity Cost:	\$1,977	\$1,671	\$0	\$1,671
Electric Demand Cost:	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$0	\$0	\$0	\$0
Energy Cost/ft ²	\$0.290	N/A	N/A	\$0.245

Weather Normalized Energy Use:

Site Energy Use:	102.39	73.84	N/A	73.84	MBTU
Site EUI:	15,015	10,829	N/A	10,829	BTU/ft ²
Electricity:	30,008	21,642	0	21,642	kWh
Natural Gas:	0	0	0	0	Therms

National Median Energy Use:

Site Energy Use:	272.78	382.99	382.99	272.78	MBTU
Site EUI:	40,003	56,165	56,165	40,003	BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	0	0	0	0
Indirect Emissions:	18	13	0	13
Total Emissions:	18	13	N/A	13

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

Total Emissions:	45.2	46.6	46.6	45.2
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% Difference from National Median:

Site EUI:	-60.88	-79.86	N/A	-71.72
Total Emissions:	-60.84	-72.53	N/A	-71.68

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 ²

% 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