

STATEMENT OF ENERGY PERFORMANCE

FWP-Miles City HQ
Industrial Site West
Miles City, MT 59301

Date: 12/7/2023
Year Built: 1991
Parent: N/A

	Baseline:	2014	2017	2019	2020	2021	Current:
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:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	16,315	16,315	16,315	16,315	16,315	16,315	16,315 Sq. Ft.
Heating Degree Days	7024	7909	7320	8583	7321	7314	8098
Cooling Degree Days	1063	621	1022	565	736	1055	928

Reported Annual Energy Use:

Site Energy Use:	966.1	1013.8	1010.7	864.6	802.5	954.9	893.0 MBTU
Site EUI:	59.2	62.1	61.9	53.0	49.2	58.5	54.7 kBTU/ft2
Electricity:	156,523	127,881	135,343	135,461	124,252	144,623	137,085 kWh
Max Electric Demand:	40.2	33.6	33.6	34.1	29.8	20.4	23.0 kW
Natural Gas:	4,321	5,774	5,489	4,024	3,786	4,614	4,252 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$9,625	\$10,148	\$12,447	\$14,984	\$13,105	\$14,675	\$14,729
Electric Demand Cost:	\$2,123	\$2,023	\$2,742	\$3,527	\$3,247	\$3,008	\$3,423
Natural Gas Cost:	\$3,367	\$4,585	\$3,625	\$2,667	\$2,434	\$4,052	\$4,833
Total Energy Cost:	\$12,992	\$14,733	\$16,072	\$17,651	\$15,538	\$18,728	\$19,561
Energy Cost/ft2	\$0.80	\$0.90	\$0.99	\$1.08	\$0.95	\$1.15	\$1.20

Weather Normalized Energy Use:

Site Energy Use:	973.0	999.6	1024.9	837.6	814.0	957.9	879.2 MBTU
Site EUI:	59.6	61.3	62.8	51.3	49.9	58.7	53.9 kBTU/ft2
Electricity:	150,881	128,187	133,376	135,054	124,252	144,623	137,085 kWh
Natural Gas:	4,582	5,622	5,699	3,768	3,900	4,645	4,115 Therms

National Median Energy Use:

Site Energy Use:	783.6	876.6	854.6	796.1	800.6	808.8	804.0 kBTU
Site EUI:	48.0	53.7	52.4	48.8	49.1	49.6	49.3 kBTU/ft2

% Difference from National Median:

Site EUI:	23.3%	15.6%	18.3%	8.6%	N/A	18.1%	11.1%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	22.9	30.7	29.2	21.4	20.1	24.5	22.6
Indirect Emissions:	123.0	79.8	76.6	68.0	55.6	65.8	62.4
Total Emissions:	145.9	110.5	105.7	89.4	75.7	90.3	84.9

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

Total Emissions:	118.3	95.5	89.4	82.3	75.5	76.5	76.5
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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

2014 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
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	