

STATEMENT OF ENERGY PERFORMANCE

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

Date: 8/24/2021
 Year Built: 1991
 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:	16,315	16,315	16,315	16,315	16,315	16,315	16,315 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:	966.1	616.4	899.4	1010.7	1044.5	864.6	802.5 MBTU
Site EUI:	59,217	37,779	55,127	61,947	64,023	52,991	49,191 BTU/ft2
Electricity:	156,523	108,189	129,699	135,343	138,518	135,461	124,252 kWh
Max Electric Demand:	40.2	37.5	36.4	33.6	37.0	34.1	29.8 kW
Natural Gas:	4,321	2,472	4,569	5,489	5,719	4,024	3,786 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$9,625	\$8,651	\$10,340	\$12,447	\$13,113	\$14,984	\$13,105
Electric Demand Cost:	\$2,123	\$2,145	\$2,193	\$2,742	\$3,078	\$3,527	\$3,247
Natural Gas Cost:	\$3,367	\$1,700	\$3,172	\$3,625	\$3,620	\$2,667	\$2,434
Total Energy Cost:	\$12,992	\$10,351	\$13,511	\$16,072	\$16,733	\$17,651	\$15,538
Energy Cost/ft2	\$0.796	\$0.634	\$0.828	\$0.985	\$1.026	\$1.082	\$0.952
Weather Normalized Energy Use:							
Site Energy Use:	984.0	650.6	922.9	1024.9	1013.7	837.6	814.0 MBTU
Site EUI:	60,310	39,878	56,568	62,822	62,136	51,341	49,891 BTU/ft2
Electricity:	154,084	108,189	128,278	133,376	138,518	135,054	124,252 kWh
Natural Gas:	4,582	2,815	4,852	5,699	5,411	3,768	3,900 Therms
National Median Energy Use:							
Site Energy Use:	783.6	753.4	827.2	854.6	858.3	796.1	800.6 MBTU
Site EUI:	48,028	46,180	50,700	52,384	52,605	48,797	49,072 BTU/ft2
% Difference from National Median:							
Site EUI:	23.30%	-18.19%	8.73%	18.26%	21.70%	8.59%	0.24%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	22.9	13.1	24.3	29.2	30.4	21.4	20.1
Indirect Emissions:	88.7	86.2	73.5	76.7	78.5	76.8	70.4
Total Emissions:	111.6	74.4	97.8	105.8	108.9	98.1	90.5
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	90.5	91.0	89.9	89.5	89.4	90.4	90.3
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	Note: N/A has meanings as follows:					
2015 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2017 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2018 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2019 to Baseline	N/A						
Current to Baseline	N/A						
2019 to 2020	N/A						