

# STATEMENT OF ENERGY PERFORMANCE

MSU-B Art Annex  
1500 University Drive  
Billings 59101

Date: 9/22/2022  
Year Built: 1980  
Parent: Not Applicable: Standalone Property

	<b>Baseline:</b>	<b>2013</b>	<b>2016</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Current:</b>
	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Date:	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	6,066	6,066	6,066	6,066	6,066	6,066	6,066 Sq. Ft.
Heating Degree Days	6634	6939	6051	7387	7662	6596	6523
Cooling Degree Days	841	777	713	517	748	702	999
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	700,278	N/A	505,521	597,745	720,860	606,084	607,736 kBTU
Site EUI:	115.4	N/A	83.3	98.5	118.8	99.9	100.2 kBTU/ft2
Electricity:	58,967	48,118	52,370	51,859	58,046	49,238	51,729 kWh
Max Electric Demand:	39.0	40.0	38.0	40.0	28.6	36.4	35.2 kW
Natural Gas:	4,991	N/A	3,268	4,208	5,228	4,381	4,312 Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	\$6,477	\$6,864	\$7,001	\$6,473	\$7,437	\$6,966	\$7,677
Electric Demand Cost:	\$2,708	\$3,216	\$2,681	\$2,459	\$2,805	\$3,006	N/A
Natural Gas Cost:	\$3,820	N/A	\$2,129	\$2,790	\$3,341	\$2,774	\$3,570
Total Energy Cost:	\$10,298	N/A	\$9,130	\$9,262	\$10,777	\$9,740	\$11,248
Energy Cost/ft2	\$1.70	N/A	\$1.51	\$1.53	\$1.78	\$1.61	\$1.85
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	710,631	N/A	554,587	552,335	647,487	620,422	623,994 kBTU
Site EUI:	117.1	N/A	91.4	91.1	106.7	102.3	102.9 kBTU/ft2
Electricity:	59,851	48,081	55,570	49,493	55,045	49,892	52,482 kWh
Natural Gas:	5,064	N/A	3,650	3,835	4,597	4,502	4,449 Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	431,091	317,555	401,177	426,901	437,281	436,063	429,582 kBTU
Site EUI:	71.1	52.4	66.1	70.4	72.1	71.9	70.8 kBTU/ft2
<b>% Difference from National Median:</b>							
Site EUI:	62	N/A	26	40	65	39	42 %
<b>Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):</b>							
Direct Emissions:	26.5	N/A	17.4	22.4	27.8	23.3	22.9
Indirect Emissions:	16.1	13.2	14.3	14.2	15.9	13.5	14.2
Total Emissions:	42.7	N/A	31.7	36.6	43.7	36.8	37.1
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):</b>							
Total Emissions:	26.3	21.4	25.2	26.1	26.5	26.4	26.2
<b>Adjusted Energy Based on Current Year:</b>							
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
<b>% Difference Adjusted Site Energy Use</b>							
100210 to Baseline	N/A	<b>Note:</b> N/A has meanings as follows:					
100210 to Baseline	N/A	Energy Star Score: Not available for this type of property					
100210 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
100210 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
100100 to Baseline	N/A						
Current to Baseline	N/A						
100100 to 100101	N/A						