

STATEMENT OF ENERGY PERFORMANCE

MSU Billings Campus
1500 University Drive
Billings

Date: 9/7/2018
Year Built: 1935

	Baseline:	2012	12/31/2013	Current:	
Energy Date:	12/31/2007	10/31/2011	12/31/2013	10/31/2011	
Energy Star Score:	N/A	N/A	N/A	N/A	
Gross Floor Area:	1,027,000	1,027,000	1,027,000	1,027,000	Sq. Ft.
Heating Degree Days	6,634	6,093	6,939	7,515	
Cooling Degree Days	841	945	777	708	

Reported Annual Energy Use:

Site Energy Use:	92673.01	92740.51	N/A	92740.51	MBTU
Site EUI:	90,237	90,302	N/A	90,302	BTU/ft ²
Electricity:	8,524,328	8,100,471	7,939,378	8,225,237	kWh
Max Electric Demand:	1,933	1,912	1,853	1,931	kW
Natural Gas:	635,880	646,760	0	646,760	Therms

Reported Annual Energy Cost:

Electricity Cost:	\$648,772	\$690,291	\$703,519	\$697,893
Electric Demand Cost:	\$148,905	\$145,557	\$143,409	\$150,404
Natural Gas Cost:	\$51,585	\$52,047	\$0	\$52,047
Energy Cost/ft ²	\$0.682	\$0.730	N/A	\$0.730

Weather Normalized Energy Use:

Site Energy Use:	94059.13	88973.24	N/A	88973.24	MBTU
Site EUI:	91,586	86,634	N/A	86,634	BTU/ft ²
Electricity:	8,485,295	8,100,471	7,936,843	8,225,237	kWh
Natural Gas:	651,073	609,087	0	609,087	Therms

National Median Energy Use:

Site Energy Use:	115986.68	86565.27	86565.27	117430.03	MBTU
Site EUI:	112,937	84,289	84,289	114,343	BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	3377.5	3435.3	0	3435.3
Indirect Emissions:	2,534	2,408	2,360	2,445
Total Emissions:	5,912	5,880	N/A	5,880

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

Total Emissions:	7398.7	6156.7	6156.7	7445.9
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% Difference from National Median:

Site EUI:	-20.10	7.13	N/A	-21.02
Total Emissions:	-20.10	-4.49	N/A	-21.02

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