

STATEMENT OF ENERGY PERFORMANCE

University of Montana
0
Missoula

Date: 9/7/2018
Year Built: 1967

	Baseline:	2012	12/31/2013	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017
Energy Star Score:	N/A	N/A	N/A	N/A
Gross Floor Area:	3,292,476	3,479,102	3,479,102	3,502,232 Sq. Ft.
Heating Degree Days	6,934	6,992	7,448	7,738
Cooling Degree Days	646	396	565	528

Reported Annual Energy Use:

Site Energy Use:	398941.57	382986.54	381542.71	372845.43 MBTU
Site EUI:	121,168	110,082	109,667	106,459 BTU/ft ²
Electricity:	36,551,747	36,438,903	35,433,678	34,371,460 kWh
Max Electric Demand:	6,324	6,333	6,126	6,160 kW
Natural Gas:	2,742,270	2,586,570	2,606,430	2,555,700 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$2,712,064	\$3,024,669	\$3,079,502	\$3,219,761
Electric Demand Cost:	\$570,108	\$575,817	\$580,045	\$589,161
Natural Gas Cost:	\$2,351,996	\$1,747,377	\$1,461,941	\$1,096,277
Energy Cost/ft ²	\$1.538	\$1.372	\$1.305	\$1.232

Weather Normalized Energy Use:

Site Energy Use:	405937.06	391748.84	383149.77	367051.58 MBTU
Site EUI:	123,292	112,601	110,129	104,805 BTU/ft ²
Electricity:	36,551,747	36,438,903	35,433,678	34,371,460 kWh
Natural Gas:	2,812,225	2,674,193	2,622,500	2,497,762 Therms

National Median Energy Use:

Site Energy Use:	372345.49	388337.06	391624.19	395231.80 MBTU
Site EUI:	113,090	111,620	112,565	112,851 BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	14565.5	13738.5	13844	13574.6
Indirect Emissions:	10,866	10,832	10,534	10,218
Total Emissions:	25,431	24,571	24,378	23,792

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

Total Emissions:	23736	24914.2	25021.7	25220.9
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% Difference from National Median:

Site EUI:	7.14	-1.38	-2.57	-5.66
Total Emissions:	7.14	-1.38	-2.57	-5.66

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