

STATEMENT OF ENERGY PERFORMANCE

University of Montana
 University of Montana
 Missoula MT 59812

Date: 8/24/2021
 Year Built: 1967
 Parent: University of Montana

	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:	3,280,586	3,482,906	3,504,524	3,552,754	3,580,035	3,580,035	3,580,035 Sq. Ft.
Heating Degree Days	6934	6992	7000	7738	7416	8111	7235
Cooling Degree Days	646	396	388	528	279	288	337

Reported Annual Energy Use:

Site Energy Use:	398941.6	382986.5	356976.6	372845.4	366490.0	382619.2	355928.4 MBTU
Site EUI:	121,607	109,962	101,862	104,945	102,370	106,876	99,420 BTU/ft2
Electricity:	36,551,747	36,438,903	34,564,352	34,371,460	33,623,951	33,935,861	31,009,487 kWh
Max Electric Demand:	6324.0	6333.0	5754.0	6160.0	5962.0	6212.0	5676.0 kW
Natural Gas:	2,742,270	2,586,570	2,390,430	2,555,700	2,517,650	2,668,300	2,501,240 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$2,712,064	\$3,024,669	\$3,269,870	\$3,183,507	\$3,039,843	\$3,245,591	\$2,940,600
Electric Demand Cost:	\$570,108	\$575,817	\$568,070	\$589,161	\$551,469	\$586,060	\$484,134
Natural Gas Cost:	\$2,351,996	\$1,747,377	\$1,135,845	\$1,099,329	\$856,025	\$834,641	\$774,909
Total Energy Cost:	\$5,064,059	\$4,772,047	\$4,405,715	\$4,282,835	\$3,895,867	\$4,080,233	\$3,715,509
Energy Cost/ft2	\$1.544	\$1.370	\$1.257	\$1.205	\$1.088	\$1.140	\$1.038

Weather Normalized Energy Use:

Site Energy Use:	405937.1	391748.8	364059.1	367051.6	362229.3	362820.6	357847.4 MBTU
Site EUI:	123,739	112,478	103,883	103,315	101,180	101,346	99,956 BTU/ft2
Electricity:	36,551,747	36,438,903	34,564,352	34,371,460	33,623,951	33,935,861	31,009,487 kWh
Natural Gas:	2,812,225	2,674,193	2,461,255	2,497,762	2,475,044	2,470,314	2,520,430 Therms

National Median Energy Use:

Site Energy Use:	371000.8	388761.7	388762.9	400933.2	404677.7	409346.9	411792.0 MBTU
Site EUI:	113,090	111,620	110,932	112,851	113,037	114,342	115,025 BTU/ft2

% Difference from National Median:

Site EUI:	7.53%	-1.49%	-8.18%	-7.01%	-9.44%	-6.53%	-13.57%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	14565.5	13738.5	12696.7	13574.6	13372.4	14172.6	13285.3
Indirect Emissions:	10666.3	10916.9	10086.3	10030.0	9811.9	9902.9	9049.0
Total Emissions:	25231.8	24371.8	22783.0	23604.6	23184.3	24075.5	22334.2

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

Total Emissions:	23464.6	24739.3	24811.7	25382.8	25600.1	25757.3	25839.7
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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 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: 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
2015 to Baseline	N/A	
2017 to Baseline	N/A	
2018 to Baseline	N/A	
2019 to Baseline	N/A	
Current to Baseline	N/A	
2019 to 2020	N/A	