

STATEMENT OF ENERGY PERFORMANCE

UM COT South Campus
 909 South Ave. West
 Missoula MT 59801

Date: 8/24/2021
 Year Built: 1969
 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	7/31/2017
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	75,394	75,394	75,394	75,394	N/A	N/A	75,394 Sq. Ft.
Heating Degree Days	6934	6992	7000	7738	7416	8111	7681
Cooling Degree Days	646	396	388	528	279	288	438
Reported Annual Energy Use:							
Site Energy Use:	7193.4	6530.7	6149.8	N/A	N/A	N/A	6029.9 MBTU
Site EUI:	95,411	86,621	81,569	N/A	N/A	N/A	79,979 BTU/ft2
Electricity:	828,724	792,250	731,369	N/A	N/A	N/A	656,158 kWh
Max Electric Demand:	240.0	238.0	224.6	N/A	N/A	N/A	209.3 kW
Natural Gas:	43,658	38,276	36,544	N/A	N/A	N/A	37,911 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$74,463	\$76,487	\$80,109	N/A	N/A	N/A	\$71,575
Electric Demand Cost:	\$21,328	\$20,821	\$21,477	N/A	N/A	N/A	\$19,448
Natural Gas Cost:	\$44,527	\$30,037	\$26,726	N/A	N/A	N/A	\$25,812
Total Energy Cost:	\$118,990	\$106,524	\$106,835	N/A	N/A	N/A	\$97,387
Energy Cost/ft2	\$1.578	\$1.413	\$1.417	N/A	N/A	N/A	\$1.292
Weather Normalized Energy Use:							
Site Energy Use:	7372.3	6676.3	6274.9	N/A	N/A	N/A	5804.3 MBTU
Site EUI:	97,784	88,552	83,229	N/A	N/A	N/A	76,986 BTU/ft2
Electricity:	828,724	799,623	736,400	N/A	N/A	N/A	650,168 kWh
Natural Gas:	45,447	39,480	37,623	N/A	N/A	N/A	35,859 Therms
National Median Energy Use:							
Site Energy Use:	4787.3	4689.0	4726.9	3946.9	3946.9	3946.9	4894.8 MBTU
Site EUI:	63,497	62,193	62,696	52,350	N/A	N/A	64,922 BTU/ft2
% Difference from National Median:							
Site EUI:	50.26%	39.28%	30.10%	N/A	N/A	N/A	23.19%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	231.9	203.3	194.1	N/A	0.0	0.0	201.4
Indirect Emissions:	241.8	248.1	213.4	N/A	N/A	N/A	191.5
Total Emissions:	473.7	434.5	407.5	N/A	N/A	N/A	392.8
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	315.3	312.0	313.2	277.4	277.4	277.4	318.9
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						