

## STATEMENT OF ENERGY PERFORMANCE

UM Trade and Technology  
3639 South Ave W.  
Missoula

Date: 9/7/2018  
Year Built: 1973

	<b>Baseline:</b>	<b>2012</b>	<b>12/31/2013</b>	<b>Current:</b>	
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:	70,887	70,887	70,887	70,887	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:	4190.12	4252.03	4401.52	5156.64	MBTU
Site EUI:	59,110	59,983	62,092	72,745	BTU/ft <sup>2</sup>
Electricity:	386,040	320,199	349,348	384,836	kWh
Max Electric Demand:	135	99	98	108	kW
Natural Gas:	28,729	31,595	32,095	38,436	Therms

### Reported Annual Energy Cost:

Electricity Cost:	\$41,548	\$36,942	\$40,894	\$47,612
Electric Demand Cost:	\$18,434	\$14,207	\$15,027	\$16,412
Natural Gas Cost:	\$30,389	\$26,138	\$26,126	\$27,991
Energy Cost/ft <sup>2</sup>	\$1.015	\$0.890	\$0.945	\$1.067

### Weather Normalized Energy Use:

Site Energy Use:	4376.13	4392.38	4238.74	4858.94	MBTU
Site EUI:	61,734	61,963	59,796	68,545	BTU/ft <sup>2</sup>
Electricity:	398,867	320,199	350,385	380,672	kWh
Natural Gas:	30,152	32,999	30,432	35,601	Therms

### National Median Energy Use:

Site Energy Use:	4888.70	5216.22	5133.14	5230.29	MBTU
Site EUI:	68,965	73,585	72,413	73,784	BTU/ft <sup>2</sup>

### Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	152.6	167.8	170.5	204.2
Indirect Emissions:	115	95	104	114
Total Emissions:	267	263	274	319

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

Total Emissions:	311.9	322.6	319.9	323.1
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### % Difference from National Median:

Site EUI:	-14.29	-18.48	-14.25	-1.41
Total Emissions:	-14.27	-18.47	-14.25	-1.39

### 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 <sup>2</sup>

### % 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