

## STATEMENT OF ENERGY PERFORMANCE

MSU Safety & Risk Management  
1160 Research Drive  
Bozeman MT 59718

Date: 7/20/2020  
Year Built: 1984  
Parent: N/A

	<b>Baseline:</b>	<b>2012</b>	<b>2015</b>	<b>2018</b>	<b>Current:</b>
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2018	12/31/2019
Energy Star Score:	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	9,328	9,328	9,328	9,328	9,328 Sq. Ft.
Heating Degree Days	7094	7500	7452	8331	9230
Cooling Degree Days	591	314	243	202	163

### Reported Annual Energy Use:

Site Energy Use:	244.2	169.6	164.2	220.3	221.2 MBTU
Site EUI:	244,215	169,575	164,205	220,326	221,189 BTU/ft2
Electricity:	125,459	103,660	93,539	140,100	131,425 kWh
Max Electric Demand:	34.0	29.0	23.2	30.0	30.0 kW
Natural Gas:	18,500	12,281	12,125	15,772	16,148 Therms

### Reported Annual Energy Cost:

Electricity Cost:	\$10,761	\$10,024	\$9,795	\$13,812	\$13,567
Electric Demand Cost:	\$2,372	\$2,637	\$2,200	\$3,114	\$3,180
Natural Gas Cost:	\$18,994	\$9,843	\$9,140	\$10,974	\$10,878
Energy Cost/ft2	\$3.190	\$2.130	\$2.030	\$2.657	\$2.621

### Weather Normalized Energy Use:

Site Energy Use:	2386.2	1588.2	1543.9	1876.4	1808.4 MBTU
Site EUI:	255,807	170,267	165,511	201,160	193,872 BTU/ft2
Electricity:	124,097	103,660	93,539	136,842	128,195 kWh
Natural Gas:	19,628	12,346	12,247	14,095	13,710 Therms

### National Median Energy Use:

Site Energy Use:	2152.9	2059.6	2098.4	2037.3	2075.3 MBTU
Site EUI:	230,795	220,794	224,954	218,409	222,485 BTU/ft2

### % Difference from National Median:

Site EUI:	5.81%	-23.20%	-27.01%	0.88%	-0.58%
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### Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	98.3	65.2	64.4	83.8	85.8
Indirect Emissions:	37.3	30.8	27.8	41.6	39.1
Total Emissions:	135.6	96.0	92.2	125.4	124.8

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

Total Emissions:	128.1	125.1	126.3	124.3	125.6
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### Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A BTU/ft2

### % Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2018 to Baseline	N/A
Current to Baseline	N/A
Current to 2018	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