## STATEMENT OF ENERGY PERFORMANCE

**MSU Miller Pavilion**
West of South 19th Avenue & Lincoln Street
Bozeman MT  59718

**Date:** 8/24/2021
**Year Built:** 1968
**Parent:** Montana State University

### Baseline Data

<table>
<thead>
<tr>
<th>Year</th>
<th>Energy Date</th>
<th>Gross Floor Area</th>
<th>Heating Degree Days</th>
<th>Cooling Degree Days</th>
<th>Energy Star Score</th>
<th>Site Energy Use</th>
<th>Site EUI</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>12/31/2007</td>
<td>23,601 Sq. Ft.</td>
<td>7094</td>
<td>591</td>
<td>N/A</td>
<td>1604.0 MBTU</td>
<td>67,963</td>
</tr>
<tr>
<td>2015</td>
<td>12/31/2012</td>
<td>23,601</td>
<td>7500</td>
<td>314</td>
<td>N/A</td>
<td>1361.0 MBTU</td>
<td>57,667</td>
</tr>
<tr>
<td>2017</td>
<td>12/31/2015</td>
<td>23,601</td>
<td>7452</td>
<td>243</td>
<td>N/A</td>
<td>984.0 MBTU</td>
<td>41,693</td>
</tr>
<tr>
<td>2018</td>
<td>12/31/2017</td>
<td>23,601</td>
<td>8315</td>
<td>340</td>
<td>N/A</td>
<td>1336.0 MBTU</td>
<td>53,896</td>
</tr>
<tr>
<td>2019</td>
<td>12/31/2018</td>
<td>23,601</td>
<td>8331</td>
<td>202</td>
<td>N/A</td>
<td>1272.0 MBTU</td>
<td>53,218</td>
</tr>
<tr>
<td>2020</td>
<td>12/31/2019</td>
<td>23,601</td>
<td>9230</td>
<td>163</td>
<td>N/A</td>
<td>1256.0 MBTU</td>
<td>53,486</td>
</tr>
</tbody>
</table>

### Report Annual Energy Use:

**Electricity:**
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A

**Natural Gas:**
- 16,040 MBTU
- 13,610 MBTU
- 9,840 MBTU
- 13,610 MBTU
- 12,560 MBTU
- 5,760 MBTU

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

**Direct Emissions:**
- 85.2
- 73.2
- 52.3
- 71.0
- 67.6
- 66.7
- 30.6

**Indirect Emissions:**
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A

**Total Emissions:**
- 85.2
- 73.2
- 52.3
- 71.0
- 67.6
- 66.7
- 30.6

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

- 106.6
- 106.6
- 106.6
- 106.6
- 106.6
- 106.6
- 106.6

### Adjusted Energy Based on Current Year:

**Electricity:**
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A

**Natural Gas:**
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A
- N/A

### % Difference Adjusted Site Energy Use

- 2012 to Baseline: N/A
- 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

**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