# STATEMENT OF ENERGY PERFORMANCE

MT Law Enforcement Academy
2260 Sierra Road East
Helena MT  59602

Parent:  MT Law Enforcement Academy

Date:  8/24/2021
Year Built:  1920

<table>
<thead>
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</thead>
<tbody>
<tr>
<td>Energy Star Score:</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Heating Degree Days</td>
<td>6778</td>
<td>7046</td>
<td>6715</td>
<td>7862</td>
<td>7820</td>
<td>8591</td>
<td>6940</td>
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<tr>
<td>Cooling Degree Days</td>
<td>730</td>
<td>517</td>
<td>551</td>
<td>731</td>
<td>432</td>
<td>398</td>
<td>506</td>
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**Reported Annual Energy Use:**

| Site Energy Use: | 6611.8 | 6581.8 | 6803.3 | 7819.3 | 7788.4 | 7602.8 | 6446.6 MBTU |
| Site EUI: | 87,317 | 70,776 | 73,158 | 84,084 | 83,645 | 81,755 | 69,323 BTU/ft² |
| Electricity: | 303,623 | 427,593 | 448,768 | 486,781 | 483,214 | 612,288 | 740,905 kWh |
| Max Electric Demand: | 83.0 | 103.0 | 103.2 | 120.0 | 112.8 | 151.2 | 169.2 kW |
| Natural Gas: | 55,759 | 51,228 | 52,721 | 61,584 | 61,297 | 55,136 | 39,187 Therms |

**Reported Annual Energy Cost:**

| Electricity Cost: | $24,435 | $36,855 | $44,328 | $47,558 | $46,095 | $61,827 | $72,825 |
| Electric Demand Cost: | $6,317 | $7,773 | $8,813 | $10,350 | $10,086 | $13,362 | $13,744 |
| Natural Gas Cost: | $59,472 | $41,432 | $41,252 | $45,830 | $43,407 | $38,026 | $28,194 |
| Total Energy Cost: | $83,907 | $78,288 | $85,580 | $93,522 | $98,532 | $101,018 |
| Energy Cost/ft² | $1.108 | $0.842 | $0.920 | $1.004 | $0.962 | $1.074 | $1.086 |

**Weather Normalized Energy Use:**

| Site Energy Use: | 7160.7 | 6925.1 | 7339.3 | 7726.3 | 7602.8 | 6976.1 | 6831.4 MBTU |
| Site EUI: | 94,565 | 74,468 | 78,922 | 83,084 | 81,756 | 75,016 | 73,461 BTU/ft² |
| Electricity: | 307,079 | 427,436 | 453,052 | 478,406 | 480,073 | 596,061 | 757,309 kWh |
| Natural Gas: | 61,129 | 54,667 | 57,935 | 60,940 | 59,648 | 49,423 | 42,475 Therms |

**National Median Energy Use:**

| Site Energy Use: | 12191.5 | 7136.7 | 7107.3 | 7218.0 | 7222.0 | 6703.4 | 5910.5 MBTU |
| Site EUI: | 161,003 | 76,744 | 76,428 | 77,618 | 77,661 | 72,084 | 63,558 BTU/ft² |

**% Difference from National Median:**

| Site EUI: | -45.77% | -7.78% | -4.28% | 8.33% | 7.70% | 13.42% | 9.07% |

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

| Direct Emissions: | 296.2 | 272.1 | 280.0 | 327.1 | 325.6 | 292.9 | 208.1 |
| Indirect Emissions: | 88.6 | 116.3 | 131.0 | 142.0 | 141.0 | 178.7 | 216.2 |
| Total Emissions: | 384.8 | 396.9 | 411.0 | 469.2 | 466.6 | 471.5 | 424.3 |

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

| Total Emissions: | 709.5 | 430.3 | 429.3 | 433.1 | 433.2 | 415.7 | 389.1 |

**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 |