# STATEMENT OF ENERGY PERFORMANCE

**DEQ-Zortman Generator**

Date: 8/24/2021

**Zortman-Landusky Mine**

Year Built: 2002

**Zortman MT 59546**

Parent: DEQ-Zortman-Landusky Mine

<table>
<thead>
<tr>
<th>Baseline:</th>
<th>2012</th>
<th>2015</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>Current:</th>
</tr>
</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>
<td>N/A</td>
</tr>
<tr>
<td>Heating Degree Days</td>
<td>9345</td>
<td>7622</td>
<td>7468</td>
<td>7985</td>
<td>9021</td>
<td>9297</td>
</tr>
<tr>
<td>Cooling Degree Days</td>
<td>370</td>
<td>559</td>
<td>462</td>
<td>602</td>
<td>450</td>
<td>339</td>
</tr>
</tbody>
</table>

## Reported Annual Energy Use:

- **Site Energy Use:** 70.2 N/A 43.0 N/A 0.0 0.0 0.0 MBTU
- **Site EUI:** 318,980 N/A 195,613 N/A 0 0 0 BTU/ft²
- **Electricity:** 20,567 N/A 12,613 N/A 0 0 0 kWh
- **Max Electric Demand:** 0.0 N/A 0.0 N/A 0.0 0.0 0.0 kW
- **Natural Gas:** N/A N/A N/A N/A N/A N/A N/A Therms

## Reported Annual Energy Cost:

- **Electricity Cost:** $2,252 N/A $1,620 N/A $432 $432 $410
- **Electric Demand Cost:** $0 N/A $0 N/A $0 $0 $0
- **Natural Gas Cost:** N/A N/A N/A N/A N/A N/A N/A
- **Total Energy Cost:** $2,252 N/A $1,620 N/A $432 $432 $410
- **Energy Cost/ft²:** $10.236 N/A $7.364 N/A $1.964 $1.964 $1.862

## Weather Normalized Energy Use:

- **Site Energy Use:** 65.9 N/A 43.0 N/A 0.0 0.0 0.0 MBTU
- **Site EUI:** 299,449 N/A 195,613 N/A 0 0 0 BTU/ft²
- **Electricity:** 19,308 N/A 12,613 N/A 0 0 0 kWh
- **Natural Gas:** N/A N/A N/A N/A N/A N/A N/A Therms

## National Median Energy Use:

- **Site Energy Use:** 7.0 8.8 7.0 8.8 8.8 8.8 MBTU
- **Site EUI:** 31,883 40,087 31,883 40,087 40,087 40,087 BTU/ft²

## % Difference from National Median:

- **Site EUI:** 900.46% N/A 513.53% N/A -100.00% -100.00% -100.00%

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

- **Direct Emissions:** N/A N/A N/A N/A N/A N/A N/A
- **Indirect Emissions:** 6.0 N/A 3.7 N/A 0.0 0.0 0.0
- **Total Emissions:** 6.0 N/A 3.7 N/A 0.0 0.0 0.0

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

- **Total Emissions:** 0.6 0.6 0.6 0.6 N/A N/A 0.6

## 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
- **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
- **2019 to 2020** 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