

## STATEMENT OF ENERGY PERFORMANCE

DEQ-Landusky Generator  
Zortman-Landusky Mine  
Zortman MT 59546

Date: 8/24/2021  
Year Built: 2000  
Parent: DEQ-Zortman-Landusky Mine

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	8/31/2011	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	12/31/2020
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	200	200	200	200	200	200	200 Sq. Ft.
Heating Degree Days	9345	7622	7468	7985	9021	9297	7803
Cooling Degree Days	370	559	462	602	450	339	459
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	136.9	N/A	84.1	N/A	71.0	59.5	90.8 MBTU
Site EUI:	684,561	N/A	420,517	N/A	355,132	297,652	453,832 BTU/ft2
Electricity:	40,127	N/A	24,649	N/A	20,817	17,447	26,602 kWh
Max Electric Demand:	7.5	N/A	0.0	N/A	5.6	6.8	6.9 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	\$4,051	N/A	\$2,800	N/A	\$2,598	\$2,247	\$3,022
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:	\$4,051	N/A	\$2,800	N/A	\$2,598	\$2,247	\$3,022
Energy Cost/ft2	\$20.256	N/A	\$13.998	N/A	\$12.990	\$11.233	\$15.109
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	129.2	N/A	84.1	N/A	65.7	52.4	95.6 MBTU
Site EUI:	646,222	N/A	420,517	N/A	328,499	261,771	478,227 BTU/ft2
Electricity:	37,879	N/A	24,649	N/A	19,256	15,344	28,032 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	6.4	8.0	6.4	8.0	6.4	6.4	6.4 MBTU
Site EUI:	31,883	40,087	31,883	40,087	31,883	31,883	31,883 BTU/ft2
<b>% Difference from National Median:</b>							
Site EUI:	2047.10%	N/A	1218.94%	N/A	1013.86%	833.57%	1323.43%
<b>Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Direct Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	11.7	N/A	7.2	N/A	6.1	5.1	7.8
Total Emissions:	11.7	N/A	7.2	N/A	6.1	5.1	7.8
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>							
Total Emissions:	0.5	0.6	0.5	0.6	0.5	0.5	0.5
<b>Adjusted Energy Based on Current Year:</b>							
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
<b>% Difference Adjusted Site Energy Use</b>							
2012 to Baseline	N/A	<b>Note:</b> 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						