

# STATEMENT OF ENERGY PERFORMANCE

DEQ-Upper MT Pumphouse  
 Mine site  
 Zortman 59546

Date: 9/22/2022  
 Year Built: 2000  
 Parent: DEQ-Zortman-Landusky Mine

	<b>Baseline:</b>	<b>2013</b>	<b>2016</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Current:</b>
Energy Date:	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	216	216	216	216	216	216	216 Sq. Ft.
Heating Degree Days	7661	8182	7449	9021	9297	7803	7811
Cooling Degree Days	610	427	372	450	339	459	711

## Reported Annual Energy Use:

Site Energy Use:	165,004	N/A	208,925	144,859	176,943	176,764	152,091 kBTU
Site EUI:	763.9	N/A	967.2	670.6	819.2	818.4	704.1 kBTU/ft2
Electricity:	48,360	N/A	61,233	42,456	51,859	51,807	44,575 kWh
Max Electric Demand:	22.3	N/A	56.3	42.2	41.9	29.5	N/A kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$5,484	N/A	\$12,728	\$9,585	\$10,265	\$9,179	\$8,918
Electric Demand Cost:	\$1,909	N/A	\$5,931	\$4,387	\$4,072	\$3,519	N/A
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$5,484	N/A	\$12,728	\$9,585	\$10,265	\$9,179	\$8,918
Energy Cost/ft2	\$25.39	N/A	\$58.92	\$44.37	\$47.52	\$42.50	\$41.29

## Weather Normalized Energy Use:

Site Energy Use:	165,004	N/A	208,925	142,235	176,943	176,764	152,091 kBTU
Site EUI:	763.9	N/A	967.2	658.5	819.2	818.4	704.1 kBTU/ft2
Electricity:	48,360	N/A	61,233	41,687	51,859	51,807	44,575 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:	6,887	8,659	6,887	6,887	6,887	6,887	6,887 kBTU
Site EUI:	31.9	40.1	31.9	31.9	31.9	31.9	31.9 kBTU/ft2

## % Difference from National Median:

Site EUI:	2296	N/A	2934	2003	2469	2467	2109 %
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## Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):

Direct Emissions:	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indirect Emissions:	13.2	N/A	16.8	11.6	14.2	14.2	12.2
Total Emissions:	13.2	N/A	16.8	11.6	14.2	14.2	12.2

## National Median Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):

Total Emissions:	0.6	0.6	0.6	0.6	0.6	0.6	0.6
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## Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2

## % Difference Adjusted Site Energy Use

100530 to Baseline	N/A	<b>Note:</b> N/A has meanings as follows:
100530 to Baseline	N/A	Energy Star Score: Not available for this type of property
100530 to Baseline	N/A	Adjusted Energy Use: Not available for this property
100530 to Baseline	N/A	Most other data: Not available due to insufficient or missing data
100100 to Baseline	N/A	
Current to Baseline	N/A	
100100 to 100101	N/A	