

STATEMENT OF ENERGY PERFORMANCE

DEQ-Alder Spur Pumphouse
 Mine site
 Zortman 59546

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

	Baseline:	2013	2016	2018	2019	2020	Current:
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:	96	96	96	96	96	96	96 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:	240,556	N/A	279,077	148,491	126,060	179,993	118,682 kBTU
Site EUI:	2,505.8	N/A	2,907.0	1,546.8	1,313.1	1,874.9	1,236.3 kBTU/ft2
Electricity:	70,503	N/A	81,793	43,520	36,946	52,753	34,784 kWh
Max Electric Demand:	96.1	N/A	43.8	40.3	37.9	27.3	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:	\$10,282	N/A	\$13,406	\$9,490	\$7,423	\$8,373	\$33,943
Electric Demand Cost:	\$5,289	N/A	\$4,553	\$4,181	\$2,810	\$2,526	N/A
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$10,282	N/A	\$13,406	\$9,490	\$7,423	\$8,373	\$33,943
Energy Cost/ft2	\$107.10	N/A	\$139.64	\$98.85	\$77.32	\$87.21	\$353.57

Weather Normalized Energy Use:

Site Energy Use:	240,556	N/A	279,077	148,491	126,060	179,993	118,682 kBTU
Site EUI:	2,505.8	N/A	2,907.0	1,546.8	1,313.1	1,874.9	1,236.3 kBTU/ft2
Electricity:	70,503	N/A	81,793	43,520	36,946	52,753	34,784 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:	3,061	3,848	3,061	3,061	3,061	3,061	3,061 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:	7759	N/A	9018	4751	4019	5781	3778 %
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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:	19.3	N/A	22.4	11.9	10.1	14.4	9.5
Total Emissions:	19.3	N/A	22.4	11.9	10.1	14.4	9.5

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

Total Emissions:	0.2	0.3	0.2	0.2	0.2	0.2	0.2
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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

100540 to Baseline	N/A	Note: N/A has meanings as follows:
100540 to Baseline	N/A	Energy Star Score: Not available for this type of property
100540 to Baseline	N/A	Adjusted Energy Use: Not available for this property
100540 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	