

STATEMENT OF ENERGY PERFORMANCE

DEQ-Mill Gulch 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:	192	192	192	192	192	192	192 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:	292,340	N/A	386,332	267,017	324,543	246,921	178,781 kBTU
Site EUI:	1,522.6	N/A	2,012.1	1,390.7	1,690.3	1,286.0	931.1 kBTU/ft2
Electricity:	85,680	N/A	113,227	78,258	95,118	72,368	52,398 kWh
Max Electric Demand:	52.2	N/A	54.0	51.6	81.6	51.6	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:	\$8,138	N/A	\$17,595	\$13,428	\$16,038	\$12,152	\$9,033
Electric Demand Cost:	\$2,175	N/A	\$5,599	\$4,493	\$5,259	\$4,522	N/A
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$8,138	N/A	\$17,595	\$13,428	\$16,038	\$12,152	\$9,033
Energy Cost/ft2	\$42.39	N/A	\$91.64	\$69.94	\$83.53	\$63.29	\$47.05

Weather Normalized Energy Use:

Site Energy Use:	292,340	N/A	386,332	267,017	324,543	246,921	178,781 kBTU
Site EUI:	1,522.6	N/A	2,012.1	1,390.7	1,690.3	1,286.0	931.1 kBTU/ft2
Electricity:	85,680	N/A	113,227	78,258	95,118	72,368	52,398 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:	6,122	7,697	6,122	6,122	6,122	6,122	6,122 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:	4676	N/A	6211	4262	5202	3934	2821 %
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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:	23.5	N/A	31.0	21.4	26.0	19.8	14.3
Total Emissions:	23.5	N/A	31.0	21.4	26.0	19.8	14.3

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

Total Emissions:	0.5	0.5	0.5	0.5	0.5	0.5	0.5
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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

100500 to Baseline	N/A	Note: N/A has meanings as follows:
100500 to Baseline	N/A	Energy Star Score: Not available for this type of property
100500 to Baseline	N/A	Adjusted Energy Use: Not available for this property
100500 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	