

STATEMENT OF ENERGY PERFORMANCE

DMA-Chinook Armory
735 7th Street East
Chinook, MT 59523

Date: 11/29/2023
Year Built: 1980
Parent: N/A

	Baseline:	2014	2017	2019	2020	2021	Current:
Energy Date:	12/31/2007	12/31/2014	12/31/2017	12/31/2019	12/31/2020	12/31/2021	12/31/2022
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	9,537	9,537	9,537	9,537	9,537	9,537	N/A Sq. Ft.
Heating Degree Days	7661	8314	7985	9297	7803	7811	N/A
Cooling Degree Days	610	411	602	339	459	711	N/A

Reported Annual Energy Use:

Site Energy Use:	292.5	380.7	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	30.7	39.9	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	11,041	6,354	N/A	N/A	N/A	N/A	N/A kWh
Max Electric Demand:	15.0	8.5	N/A	N/A	N/A	N/A	N/A kW
Natural Gas:	2,548	3,590	N/A	N/A	N/A	N/A	N/A Therms

Reported Annual Energy Cost:

Electricity Cost:	\$1,565	\$940	N/A	N/A	N/A	N/A	N/A
Electric Demand Cost:	\$773	\$359	N/A	N/A	N/A	N/A	N/A
Natural Gas Cost:	\$2,974	\$3,680	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$4,539	\$4,621	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$0.48	\$0.48	N/A	N/A	N/A	N/A	N/A

Weather Normalized Energy Use:

Site Energy Use:	311.3	380.7	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	32.6	39.9	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	11,324	6,354	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	2,727	3,590	N/A	N/A	N/A	N/A	N/A Therms

National Median Energy Use:

Site Energy Use:	667.6	740.6	382.3	382.3	382.3	382.3	N/A kBTU
Site EUI:	70.0	77.7	40.1	40.1	40.1	40.1	N/A kBTU/ft2

% Difference from National Median:

Site EUI:	-56.2%	-48.6%	N/A	N/A	N/A	N/A	N/A
-----------	--------	--------	-----	-----	-----	-----	-----

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	13.5	19.1	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	4.3	2.6	N/A	N/A	N/A	N/A	N/A
Total Emissions:	17.8	21.7	N/A	N/A	N/A	N/A	N/A

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

Total Emissions:	40.7	42.2	27.4	29.2	26.0	27.0	N/A
------------------	------	------	------	------	------	------	-----

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

2014 to Baseline	N/A
2017 to Baseline	N/A
2019 to Baseline	N/A
2020 to Baseline	N/A
2021 to Baseline	N/A
Current to Baseline	N/A
2021 to 2022	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