

STATEMENT OF ENERGY PERFORMANCE

MDC-Food Service
310 4th Ave.
Boulder, MT 59632

Date: 11/22/2023
Year Built: 1990
Parent: Montana Development Center

	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:	14,538	14,538	14,538	14,538	14,538	14,538	N/A Sq. Ft.
Heating Degree Days	6778	7428	7862	8591	6940	6908	N/A
Cooling Degree Days	730	469	731	398	506	792	N/A
Reported Annual Energy Use:							
Site Energy Use:	1970.8	1266.0	1317.6	844.8	509.9	N/A	N/A MBTU
Site EUI:	135.6	87.1	90.6	58.1	35.1	N/A	N/A kBTU/ft2
Electricity:	577,610	371,030	386,155	247,597	149,432	N/A	N/A kWh
Max Electric Demand:	174.0	81.2	82.8	88.4	44.8	N/A	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:	\$53,071	\$35,663	\$38,385	\$24,880	\$15,161	N/A	N/A
Electric Demand Cost:	\$16,745	\$7,669	\$8,492	\$6,541	\$3,291	N/A	N/A
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$53,071	\$35,663	\$38,385	\$24,880	\$15,161	N/A	N/A
Energy Cost/ft2	\$3.65	\$2.45	\$2.64	\$1.71	\$1.04	N/A	N/A
Weather Normalized Energy Use:							
Site Energy Use:	1971.7	1259.1	1288.7	844.8	509.9	N/A	N/A MBTU
Site EUI:	135.6	86.6	88.6	58.1	35.1	N/A	N/A kBTU/ft2
Electricity:	577,859	369,011	377,690	247,597	149,432	N/A	N/A 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:	463.5	463.5	463.5	463.5	463.5	582.8	N/A kBTU
Site EUI:	31.9	31.9	31.9	31.9	31.9	40.1	N/A kBTU/ft2
% Difference from National Median:							
Site EUI:	325.2%	173.1%	184.3%	82.3%	10.0%	N/A	N/A
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	226.2	153.7	114.8	80.8	40.9	N/A	N/A
Total Emissions:	226.2	153.7	114.8	80.8	40.9	N/A	N/A
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	53.2	56.3	40.4	44.4	37.2	41.1	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	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					
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						