

STATEMENT OF ENERGY PERFORMANCE

DMA-Billings AFRC
2915 Gabel Road
Billings, MT 59107

Date: 11/27/2023
Year Built: 1999
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:	115,192	115,192	115,192	115,192	115,192	115,192	115,192 Sq. Ft.
Heating Degree Days	6634	7059	6901	7662	6596	6523	7256
Cooling Degree Days	841	586	844	748	702	999	862

Reported Annual Energy Use:

Site Energy Use:	5941.1	6348.1	5259.8	5675.2	4928.3	4947.8	4868.4 MBTU
Site EUI:	51.6	55.1	45.7	49.3	42.8	43.0	42.3 kBTU/ft2
Electricity:	790,607	751,229	709,629	656,780	615,316	634,206	623,443 kWh
Max Electric Demand:	246.0	256.8	225.6	186.4	212.8	222.4	192.0 kW
Natural Gas:	32,436	37,849	28,385	34,343	28,288	27,839	27,413 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$68,113	\$76,763	\$75,939	\$71,168	\$69,490	\$73,956	\$71,419
Electric Demand Cost:	\$18,433	\$20,184	\$21,047	\$19,776	\$21,784	\$1,062	N/A
Natural Gas Cost:	\$22,944	\$28,172	\$17,331	\$19,672	\$15,638	\$20,170	\$26,602
Total Energy Cost:	\$91,057	\$104,935	\$93,269	\$90,841	\$85,128	\$94,126	\$98,021
Energy Cost/ft2	\$0.79	\$0.91	\$0.81	\$0.79	\$0.74	\$0.82	\$0.85

Weather Normalized Energy Use:

Site Energy Use:	5965.7	6189.2	5173.5	5376.7	5009.4	5030.7	4751.3 MBTU
Site EUI:	51.8	53.7	44.9	46.7	43.5	43.7	41.2 kBTU/ft2
Electricity:	783,890	751,229	697,300	656,780	615,316	634,206	623,443 kWh
Natural Gas:	32,949	36,260	27,943	31,357	29,100	28,668	26,242 Therms

National Median Energy Use:

Site Energy Use:	5575.0	5854.2	5541.9	5906.6	5727.4	5664.7	5667.0 kBTU
Site EUI:	48.4	50.8	48.1	51.3	49.7	49.2	49.2 kBTU/ft2

% Difference from National Median:

Site EUI:	6.6%	8.4%	-5.1%	-3.9%	-14.0%	-12.7%	-14.1%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	172.1	201.0	150.8	182.4	150.3	147.9	145.6
Indirect Emissions:	309.6	311.2	211.0	214.4	168.5	183.7	180.6
Total Emissions:	481.7	512.3	361.7	396.9	318.8	331.5	326.2

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

Total Emissions:	452.1	472.4	381.1	413.0	370.4	379.6	379.7
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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

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	