

STATEMENT OF ENERGY PERFORMANCE

DMA-Billings AFRC
2915 Gabel Road
Billings MT 59107

Date: 8/24/2021
Year Built: 1999
Parent: N/A

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	12/31/2020
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	6093	6079	6901	7387	7662	6596
Cooling Degree Days	841	945	723	844	517	748	702

Reported Annual Energy Use:

Site Energy Use:	5941.1	5203.2	5599.2	5259.8	5421.0	5675.2	4928.3 MBTU
Site EUI:	51,576	45,170	48,607	45,661	47,061	49,267	42,783 BTU/ft2
Electricity:	790,607	732,173	700,703	709,629	648,799	656,780	615,316 kWh
Max Electric Demand:	246.0	251.0	236.8	225.6	206.4	186.4	212.8 kW
Natural Gas:	32,436	27,051	32,084	28,385	32,073	34,343	28,288 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$68,113	\$71,383	\$75,239	\$75,939	\$67,949	\$71,168	\$69,490
Electric Demand Cost:	\$18,433	\$19,795	\$19,064	\$21,047	\$18,829	\$19,776	\$21,784
Natural Gas Cost:	\$22,944	\$15,745	\$20,554	\$17,331	\$18,756	\$19,672	\$15,638
Total Energy Cost:	\$91,057	\$87,128	\$95,793	\$93,269	\$86,705	\$90,841	\$85,128
Energy Cost/ft2	\$0.790	\$0.756	\$0.832	\$0.810	\$0.753	\$0.789	\$0.739

Weather Normalized Energy Use:

Site Energy Use:	5969.5	5435.4	5910.1	5173.5	5186.8	5376.7	5009.4 MBTU
Site EUI:	51,822	47,185	51,306	44,912	45,028	46,676	43,488 BTU/ft2
Electricity:	783,890	727,283	700,703	697,300	648,799	656,780	615,316 kWh
Natural Gas:	32,949	29,539	35,193	27,943	29,731	31,357	29,100 Therms

National Median Energy Use:

Site Energy Use:	5575.0	5440.4	5721.9	5541.9	5827.6	5906.6	5727.4 MBTU
Site EUI:	48,397	47,229	49,672	48,110	50,590	51,276	49,720 BTU/ft2

% Difference from National Median:

Site EUI:	6.57%	-4.36%	-2.14%	-5.09%	-6.98%	-3.92%	-13.95%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	172.3	143.7	170.4	150.8	170.4	182.4	150.3
Indirect Emissions:	230.7	217.3	204.5	207.1	189.3	191.7	179.6
Total Emissions:	403.0	357.3	374.9	357.8	359.7	374.1	329.8

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

Total Emissions:	378.2	373.6	383.1	377.0	386.7	389.3	383.3
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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 MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2017 to Baseline	N/A
2018 to Baseline	N/A
2019 to Baseline	N/A
Current to Baseline	N/A
2019 to 2020	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