

STATEMENT OF ENERGY PERFORMANCE

MDT-Butte
3751 Wynne Avenue
Butte MT 59702

Date: 8/24/2021
Year Built: 1967
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:	44,034	44,034	44,685	45,326	45,326	45,326	45,326 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506

Reported Annual Energy Use:

Site Energy Use:	4636.7	3792.4	3344.9	3882.5	3940.9	4295.2	4067.5 MBTU
Site EUI:	105,299	86,123	74,855	85,658	86,945	94,762	89,738 BTU/ft2
Electricity:	459,230	395,619	340,550	376,619	353,965	348,019	332,899 kWh
Max Electric Demand:	114.0	114.0	90.0	96.0	108.0	108.0	96.0 kW
Natural Gas:	30,699	24,425	21,829	25,975	27,331	31,077	29,316 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$40,922	\$40,316	\$39,011	\$41,983	\$39,704	\$41,217	\$39,929
Electric Demand Cost:	\$9,806	\$10,208	\$9,363	\$10,048	\$10,429	\$11,280	\$11,350
Natural Gas Cost:	\$31,435	\$19,626	\$16,253	\$18,759	\$18,655	\$20,329	\$19,556
Total Energy Cost:	\$72,357	\$59,942	\$55,264	\$60,742	\$58,359	\$61,546	\$59,485
Energy Cost/ft2	\$1.643	\$1.361	\$1.237	\$1.340	\$1.288	\$1.358	\$1.312

Weather Normalized Energy Use:

Site Energy Use:	4952.8	3953.4	3581.7	3824.5	3835.9	3939.2	4300.4 MBTU
Site EUI:	112,477	89,782	80,154	84,378	84,630	86,907	94,877 BTU/ft2
Electricity:	465,313	398,090	340,550	376,619	352,381	340,058	339,002 kWh
Natural Gas:	33,652	25,952	24,197	25,395	26,336	27,789	31,437 Therms

National Median Energy Use:

Site Energy Use:	2395.0	2349.8	2406.1	2483.7	2550.8	2638.1	2629.8 MBTU
Site EUI:	54,389	53,364	53,846	54,795	56,277	58,204	58,019 BTU/ft2

% Difference from National Median:

Site EUI:	93.60%	61.39%	39.01%	56.32%	54.49%	62.81%	54.67%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	163.1	129.7	115.9	138.0	145.2	165.1	155.7
Indirect Emissions:	134.0	118.8	99.4	109.9	103.3	101.6	97.1
Total Emissions:	297.1	245.2	215.3	247.9	248.5	266.6	252.9

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

Total Emissions:	153.4	151.9	154.9	158.6	160.8	163.8	163.5
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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 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