

STATEMENT OF ENERGY PERFORMANCE

MDT-Billings Inspection Barn
 I 90 MP 439
 Laurel

Date: 9/7/2018
 Year Built: 1960

	Baseline:	2012	12/31/2013	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017
Energy Star Score:	N/A	N/A	N/A	N/A
Gross Floor Area:	6,600	6,600	6,600	6,600 Sq. Ft.
Heating Degree Days	6,634	6,093	6,939	6,901
Cooling Degree Days	841	945	777	844

Reported Annual Energy Use:

Site Energy Use:	262.97	183.60	201.19	150.01 MBTU
Site EUI:	39,844	27,818	30,484	22,729 BTU/ft ²
Electricity:	77,072	53,811	58,966	43,967 kWh
Max Electric Demand:	26	24	29	24 kW
Natural Gas:	0	0	0	0 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$7,357	\$6,146	\$7,049	\$5,969
Electric Demand Cost:	\$2,434	\$2,254	\$2,587	\$2,443
Natural Gas Cost:	\$0	\$0	\$0	\$0
Energy Cost/ft ²	\$1.115	\$0.931	\$1.068	\$0.904

Weather Normalized Energy Use:

Site Energy Use:	264.13	183.60	201.19	150.01 MBTU
Site EUI:	40,020	27,818	30,484	22,729 BTU/ft ²
Electricity:	77,413	53,811	58,966	43,967 kWh
Natural Gas:	0	0	0	0 Therms

National Median Energy Use:

Site Energy Use:	210.43	210.43	210.43	210.43 MBTU
Site EUI:	31,883	31,883	31,883	31,883 BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	0	0	0	0
Indirect Emissions:	23	16	18	13
Total Emissions:	23	16	18	13

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

Total Emissions:	18.3	18.3	18.3	18.3
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% Difference from National Median:

Site EUI:	24.97	-12.75	-4.39	-28.71
Total Emissions:	25.14	-12.57	-4.37	-28.42

Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	MBTU
Site EUI:	N/A	N/A	N/A	N/A	BTU/ft ²

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2013 to Baseline	N/A
Current to Baseline	N/A
Current to 2013	N/A