

# STATEMENT OF ENERGY PERFORMANCE

MDT-Helena Hangar  
2630 Airport Road  
Helena

Date: 9/7/2018  
Year Built: 1969

	<b>Baseline:</b>	<b>2012</b>	<b>12/31/2013</b>	<b>Current:</b>	
	12/31/2007	12/31/2012	12/31/2013	12/31/2017	
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:	7,070	7,070	7,070	7,070	Sq. Ft.
Heating Degree Days	6,778	7,046	7,351	7,862	
Cooling Degree Days	730	517	579	731	

## Reported Annual Energy Use:

Site Energy Use:	438.34	381.49	420.11	404.24	MBTU
Site EUI:	62,000	53,958	59,422	57,177	BTU/ft <sup>2</sup>
Electricity:	36,713	23,592	26,642	24,603	kWh
Max Electric Demand:	21	14	16	13	kW
Natural Gas:	3,131	3,010	3,292	3,203	Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$4,079	\$3,075	\$3,509	\$3,251
Electric Demand Cost:	\$1,677	\$1,307	\$1,432	\$1,238
Natural Gas Cost:	\$3,863	\$3,072	\$3,302	\$2,865
Energy Cost/ft <sup>2</sup>	\$1.123	\$0.869	\$0.963	\$0.865

## Weather Normalized Energy Use:

Site Energy Use:	475.06	404.34	425.32	375.07	MBTU
Site EUI:	67,194	57,191	60,158	53,051	BTU/ft <sup>2</sup>
Electricity:	37,067	23,594	26,642	23,689	kWh
Natural Gas:	3,486	3,238	3,344	2,943	Therms

## National Median Energy Use:

Site Energy Use:	441.92	482.65	479.48	484.65	MBTU
Site EUI:	62,506	68,267	67,818	68,550	BTU/ft <sup>2</sup>

## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	16.6	16	17.5	17
Indirect Emissions:	11	7	8	7
Total Emissions:	28	23	25	24

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

Total Emissions:	27.8	29.1	29	29.2
------------------	------	------	----	------

## % Difference from National Median:

Site EUI:	-0.81	-20.96	-12.38	-16.59
Total Emissions:	-1.08	-20.96	-12.41	-16.78

## 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 <sup>2</sup>

## % 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