

# STATEMENT OF ENERGY PERFORMANCE

MDT-Miles City HQ Site  
3rd & Orr Street  
Miles City

Date: 9/7/2018  
Year Built: 1970

	<b>Baseline:</b>	<b>2012</b>	<b>12/31/2013</b>	<b>Current:</b>	
Energy Date:	12/31/2010	11/30/2012	12/31/2013	11/30/2012	
Energy Star Score:	N/A	N/A	N/A	N/A	
Gross Floor Area:	33,456	33,456	33,456	33,456	Sq. Ft.
Heating Degree Days	8,011	6,591	7,637	6,410	
Cooling Degree Days	591	1,124	845	1,124	

## Reported Annual Energy Use:

Site Energy Use:	865.06	469.59	N/A	469.59	MBTU
Site EUI:	25,857	14,036	N/A	14,036	BTU/ft <sup>2</sup>
Electricity:	23,406	21,771	0	21,771	kWh
Max Electric Demand:	0	0	0	0	kW
Natural Gas:	7,852	3,953	0	3,953	Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$1,899	\$1,955	\$0	\$1,955
Electric Demand Cost:	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$5,738	\$2,733	\$0	\$2,733
Energy Cost/ft <sup>2</sup>	\$0.228	\$0.140	N/A	\$0.140

## Weather Normalized Energy Use:

Site Energy Use:	812.95	621.03	N/A	621.03	MBTU
Site EUI:	24,299	18,563	N/A	18,563	BTU/ft <sup>2</sup>
Electricity:	22,622	24,144	0	24,144	kWh
Natural Gas:	7,358	5,387	0	5,387	Therms

## National Median Energy Use:

Site Energy Use:	2465.19	1341.14	1341.14	2251.02	MBTU
Site EUI:	73,685	40,087	40,087	67,283	BTU/ft <sup>2</sup>

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

Direct Emissions:	41.7	21	0	21
Indirect Emissions:	7	7	0	7
Total Emissions:	49	28	N/A	28

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

Total Emissions:	138.7	96.2	96.2	131.7
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## % Difference from National Median:

Site EUI:	-64.91	-64.99	N/A	-79.14
Total Emissions:	-64.89	-71.41	N/A	-79.12

## 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