

STATEMENT OF ENERGY PERFORMANCE

MDT-Chester Equipment Storage
305 Jackson West
Chester

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:	6,576	6,576	6,576	6,576	Sq. Ft.
Heating Degree Days	7,661	7,622	8,182	7,985	
Cooling Degree Days	610	559	427	602	

Reported Annual Energy Use:

Site Energy Use:	273.94	261.83	287.19	337.63	MBTU
Site EUI:	41,657	39,816	43,672	51,343	BTU/ft ²
Electricity:	8,811	11,220	11,667	17,142	kWh
Max Electric Demand:	0	0	0	0	kW
Natural Gas:	2,439	2,235	2,474	2,791	Therms

Reported Annual Energy Cost:

Electricity Cost:	\$936	\$1,263	\$1,369	\$2,171
Electric Demand Cost:	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$2,685	\$2,007	\$2,178	\$2,169
Energy Cost/ft ²	\$0.551	\$0.497	\$0.539	\$0.660

Weather Normalized Energy Use:

Site Energy Use:	294.25	281.85	277.16	337.63	MBTU
Site EUI:	44,745	42,861	42,147	51,343	BTU/ft ²
Electricity:	9,108	11,661	11,446	17,142	kWh
Natural Gas:	2,632	2,421	2,381	2,791	Therms

National Median Energy Use:

Site Energy Use:	512.98	487.91	492.93	470.86	MBTU
Site EUI:	78,007	74,196	74,959	71,603	BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	13	11.9	13.1	14.8
Indirect Emissions:	3	3	4	5
Total Emissions:	16	15	17	20

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

Total Emissions:	29.2	28.3	28.5	27.8
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% Difference from National Median:

Site EUI:	-46.60	-46.34	-41.74	-28.29
Total Emissions:	-46.58	-46.29	-41.75	-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