

STATEMENT OF ENERGY PERFORMANCE

DMA-Malta Armory
 HC 72, 1 Mile S. Hwy 191
 Malta

Date: 9/7/2018
 Year Built: 1965

	Baseline:	2012	12/31/2013	Current:	
Energy Date:	12/31/2007	10/31/2012	12/31/2013	10/31/2012	
Energy Star Score:	N/A	N/A	N/A	N/A	
Gross Floor Area:	9,008	9,008	9,008	9,008	Sq. Ft.
Heating Degree Days	7,954	7,796	8,826	7,460	
Cooling Degree Days	756	654	517	654	

Reported Annual Energy Use:

Site Energy Use:	400.85	467.44	N/A	467.44	MBTU
Site EUI:	44,499	51,892	N/A	51,892	BTU/ft ²
Electricity:	47,984	50,998	49,656	49,793	kWh
Max Electric Demand:	22	18	17	18	kW
Natural Gas:	2,371	2,975	0	2,975	Therms

Reported Annual Energy Cost:

Electricity Cost:	\$4,903	\$5,163	\$5,333	\$5,075
Electric Demand Cost:	\$1,796	\$1,469	\$1,574	\$1,498
Natural Gas Cost:	\$1,908	\$2,072	\$0	\$2,072
Energy Cost/ft ²	\$0.756	\$0.793	N/A	\$0.793

Weather Normalized Energy Use:

Site Energy Use:	416.18	508.56	N/A	508.56	MBTU
Site EUI:	46,201	56,456	N/A	56,456	BTU/ft ²
Electricity:	47,984	50,998	49,656	49,793	kWh
Natural Gas:	2,525	3,387	0	3,387	Therms

National Median Energy Use:

Site Energy Use:	455.68	476.09	476.09	476.96	MBTU
Site EUI:	50,586	52,852	52,852	52,948	BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	12.6	15.8	0	15.8
Indirect Emissions:	14	15	15	15
Total Emissions:	27	31	N/A	31

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

Total Emissions:	30.5	37.2	37.2	31.2
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% Difference from National Median:

Site EUI:	-12.03	-1.82	N/A	-2.00
Total Emissions:	-11.80	-17.74	N/A	-1.92

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