

STATEMENT OF ENERGY PERFORMANCE

DMA-Helena Armory
2199 Williams Street
Helena

Date: 9/7/2018
Year Built: 1960

	Baseline:	2012	12/31/2013	Current:	
	12/31/2007	12/31/2012	12/31/2013	12/31/2015	
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2015	
Energy Star Score:	N/A	N/A	N/A	N/A	
Gross Floor Area:	39,979	39,979	39,979	39,979	Sq. Ft.
Heating Degree Days	6,778	7,046	7,351	6,715	
Cooling Degree Days	730	517	579	551	
Reported Annual Energy Use:					
Site Energy Use:	2244.99	2188.18	2080.49	1756.22	MBTU
Site EUI:	56,154	54,733	52,040	43,929	BTU/ft ²
Electricity:	310,473	319,195	299,105	267,092	kWh
Max Electric Demand:	118	102	110	108	kW
Natural Gas:	11,857	10,991	10,599	8,449	Therms
Reported Annual Energy Cost:					
Electricity Cost:	\$29,428	\$32,514	\$31,772	\$29,972	
Electric Demand Cost:	\$9,861	\$9,996	\$9,594	\$8,546	
Natural Gas Cost:	\$12,607	\$9,089	\$8,810	\$6,837	
Energy Cost/ft ²	\$1.051	\$1.041	\$1.015	\$0.921	
Weather Normalized Energy Use:					
Site Energy Use:	2338.27	2230.85	2094.25	1821.62	MBTU
Site EUI:	58,487	55,801	52,384	45,564	BTU/ft ²
Electricity:	315,643	319,195	299,105	267,092	kWh
Natural Gas:	12,613	11,418	10,737	9,103	Therms
National Median Energy Use:					
Site Energy Use:	1902.71	2012.32	2034.93	1822.72	MBTU
Site EUI:	47,593	50,335	50,900	45,592	BTU/ft ²
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):					
Direct Emissions:	63	58.4	56.3	44.9	
Indirect Emissions:	92	95	89	79	
Total Emissions:	155	153	145	124	
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):					
Total Emissions:	131.6	140.9	142	129	
% Difference from National Median:					
Site EUI:	17.99	8.74	2.24	-3.65	
Total Emissions:	18.01	8.80	2.25	-3.64	
Adjusted Energy Based on Current Year:					
Site Energy Use:	N/A	2193.86	2076.31	N/A	MBTU
Site EUI:	N/A	54,875	51,935	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				