

STATEMENT OF ENERGY PERFORMANCE

DMA-Dillon Readiness Center
1070 Highway 41
Dillon

Date: 9/7/2018
Year Built: 2000

	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:	28,073	28,073	28,073	28,073 Sq. Ft.
Heating Degree Days	7,701	7,079	8,358	7,784
Cooling Degree Days	454	447	437	318
Reported Annual Energy Use:				
Site Energy Use:	1877.11	2096.91	2239.34	1701.02 MBTU
Site EUI:	66,865	74,695	79,768	60,593 BTU/ft ²
Electricity:	180,453	207,680	197,160	174,951 kWh
Max Electric Demand:	47	0	0	53 kW
Natural Gas:	12,614	13,883	15,666	11,041 Therms
Reported Annual Energy Cost:				
Electricity Cost:	\$8,658	\$11,307	\$10,677	\$10,306
Electric Demand Cost:	\$1,449	\$0	\$0	\$1,569
Natural Gas Cost:	\$13,386	\$11,336	\$12,680	\$8,313
Energy Cost/ft ²	\$0.785	\$0.807	\$0.832	\$0.663
Weather Normalized Energy Use:				
Site Energy Use:	1935.28	2266.15	2198.59	1726.00 MBTU
Site EUI:	68,937	80,724	78,317	61,483 BTU/ft ²
Electricity:	180,663	207,680	197,160	169,939 kWh
Natural Gas:	13,189	15,576	15,259	11,462 Therms
National Median Energy Use:				
Site Energy Use:	1720.06	1700.82	1770.12	1654.95 MBTU
Site EUI:	61,271	60,586	63,054	58,952 BTU/ft ²
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):				
Direct Emissions:	67	73.7	83.2	58.6
Indirect Emissions:	54	62	59	52
Total Emissions:	121	136	142	111
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):				
Total Emissions:	110.5	109.9	112.1	107.7
% Difference from National Median:				
Site EUI:	9.13	23.29	26.51	2.78
Total Emissions:	9.14	23.29	26.49	2.79
Adjusted Energy Based on Current Year:				
Site Energy Use:	1850.65	2068.63	2211.12	1701.02 MBTU
Site EUI:	65,923	73,687	78,763	60,593 BTU/ft ²
% Difference Adjusted Site Energy Use				
2012 to Baseline	11.78			
2013 to Baseline	19.48			
Current to Baseline	-8.09			
Current to 2013	-23.07			