

STATEMENT OF ENERGY PERFORMANCE

DMA-Kalispell AFRC
2989 Hwy 93 North
Kalispell

Date: 9/7/2018
Year Built: 2005

	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:	53,561	53,561	53,561	53,561 Sq. Ft.
Heating Degree Days	7,475	7,505	7,807	8,158
Cooling Degree Days	371	203	287	313
Reported Annual Energy Use:				
Site Energy Use:	1643.22	3582.76	2672.01	2823.90 MBTU
Site EUI:	30,679	66,891	49,887	52,723 BTU/ft ²
Electricity:	0	391,720	316,570	286,932 kWh
Max Electric Demand:	0	118	86	89 kW
Natural Gas:	16,432	22,462	15,919	18,449 Therms
Reported Annual Energy Cost:				
Electricity Cost:	\$0	\$21,472	\$18,062	\$17,443
Electric Demand Cost:	\$0	\$4,926	\$4,531	\$2,204
Natural Gas Cost:	\$17,154	\$17,990	\$12,857	\$13,615
Energy Cost/ft ²	\$0.320	\$0.737	\$0.577	\$0.580
Weather Normalized Energy Use:				
Site Energy Use:	1744.02	3711.90	2693.19	2830.66 MBTU
Site EUI:	32,561	69,302	50,283	52,849 BTU/ft ²
Electricity:	0	391,720	316,570	286,932 kWh
Natural Gas:	17,440	23,754	16,131	18,517 Therms
National Median Energy Use:				
Site Energy Use:	5310.95	3200.12	3142.29	3344.38 MBTU
Site EUI:	99,157	59,747	58,668	62,440 BTU/ft ²
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):				
Direct Emissions:	87.3	119.3	84.6	98
Indirect Emissions:	0	116	94	85
Total Emissions:	87	236	179	183
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):				
Total Emissions:	282.1	210.6	210.1	217.1
% Difference from National Median:				
Site EUI:	-69.06	11.96	-14.97	-15.56
Total Emissions:	-69.05	11.97	-14.95	-15.57
Adjusted Energy Based on Current Year:				
Site Energy Use:	1632.65	3642.82	2680.87	2823.90 MBTU
Site EUI:	30,482	68,013	50,053	52,723 BTU/ft ²
% Difference Adjusted Site Energy Use				
2012 to Baseline	123.12			
2013 to Baseline	64.20			
Current to Baseline	72.96			
Current to 2013	5.34			