

STATEMENT OF ENERGY PERFORMANCE

Walt Sullivan - DLI
1315 Lockey
Helena MT 59620

Date: 8/24/2021
Year Built: 1959
Parent: N/A

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	12/31/2020
Energy Star Score:	39	76	80	76	79	76	83
Gross Floor Area:	50,822	50,822	50,822	50,822	50,822	50,822	50,822 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506

Reported Annual Energy Use:

Site Energy Use:	5944.6	3361.3	3456.2	3912.0	3668.9	4109.2	3374.9 MBTU
Site EUI:	116,970	66,139	68,006	76,974	72,191	80,856	66,406 BTU/ft2
Electricity:	707,693	432,388	331,250	363,121	343,169	341,807	298,623 kWh
Max Electric Demand:	196.0	192.0	136.0	126.4	127.2	123.2	102.4 kW
Natural Gas:	35,300	18,860	23,260	26,730	24,980	29,430	23,560 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$61,179	\$45,137	\$37,774	\$40,104	\$38,036	\$39,128	\$33,556
Electric Demand Cost:	\$16,677	\$14,664	\$11,145	\$11,925	\$12,060	\$12,349	\$9,928
Natural Gas Cost:	\$39,182	\$19,255	\$19,499	\$19,620	\$22,274	\$16,017	\$14,284
Total Energy Cost:	\$100,361	\$64,392	\$57,273	\$59,723	\$60,310	\$55,145	\$47,840
Energy Cost/ft2	\$1.975	\$1.267	\$1.127	\$1.175	\$1.187	\$1.085	\$0.941

Weather Normalized Energy Use:

Site Energy Use:	6295.5	3490.7	3734.0	3785.8	3562.8	3752.1	3563.2 MBTU
Site EUI:	123,873	68,685	73,472	74,492	70,104	73,828	70,111 BTU/ft2
Electricity:	697,397	432,388	331,250	350,719	339,458	337,513	298,623 kWh
Natural Gas:	39,160	20,154	26,038	25,892	24,046	26,005	25,443 Therms

National Median Energy Use:

Site Energy Use:	5188.9	5018.0	5589.3	5835.7	5749.4	6072.0	5763.6 MBTU
Site EUI:	102,099	98,737	109,978	114,826	113,128	119,476	113,408 BTU/ft2

% Difference from National Median:

Site EUI:	14.57%	-33.02%	-38.16%	-32.96%	-36.19%	-32.32%	-41.44%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	187.5	100.2	123.5	142.0	132.7	156.3	125.1
Indirect Emissions:	206.5	163.4	96.7	106.0	100.1	99.7	87.1
Total Emissions:	394.0	226.4	220.2	247.9	232.8	256.1	212.3

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

Total Emissions:	343.9	337.9	356.1	369.9	364.8	378.4	362.5
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Adjusted Energy Based on Current Year:

Site Energy Use:	5918.8	3351.6	3467.5	3801.3	3609.0	3980.4	3374.9 MBTU
Site EUI:	116,461	65,948	68,229	74,796	71,013	78,321	66,406 BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	-43.37%
2015 to Baseline	-41.42%
2017 to Baseline	-35.78%
2018 to Baseline	-39.02%
2019 to Baseline	-32.75%
Current to Baseline	-42.98%
2019 to 2020	-15.21%

Note: N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data