Fuel Summary

Property
Weber State University
2807 Quincy Ave.
Ogden, UT 84403

Organization
Provident Energy, INC
801-668-7910
Steve Thon

HERS
Confirmed
2020-09-14
Rater ID:0359372

Weather:Ogden, UT
OCAN Net-Zero Housing
OCAN Home Model - wBasement
16.0.4.-UPLOADEDblg.blg

Builder
Wadman Construction

Annual Energy Cost($/yr)	UTAH_IECC_2015_Aug2020_v2-U	OCAN Net-Zero Housing	Savings	%Saved
Electric	1291	1125	166	12.9%
Annual End-Use Cost($/yr)				
Heating	544	428	116	21.4%
Cooling	95	93	2	2.3%
Water Heating	114	102	12	10.2%
Lights & Appliances	539	502	36	6.8%
Photovoltaics	-0	-0		
Service Charge	40	40		
Total	1331	1165	166	12.5%
Annual End-Use Consumption				
Heating (kWh)	6982	5490	1492	21.4%
Cooling (kWh)	1106	1091	15	1.3%
Water Heating (kWh)	1408	1269	139	9.8%
Lights & Appliances (kWh)	6651	6225	426	6.4%
Total (kWh)	16147	14076	2071	12.8%
Annual Energy Demands(kW)				
Heating	7.4	6.4	1.0	13.4%
Cooling	1.0	1.0	0.0	0.9%
Water Heating (Winter Peak)	0.3	0.2	0.0	9.8%
Water Heating (Summer Peak)	0.2	0.2	0.0	9.9%
Lights & Appliances (Winter Peak)	0.6	0.5	0.1	13.1%
Lights & Appliances (Summer Peak)	1.3	1.2	0.1	5.2%
Total Winter Peak	8.2	7.1	1.1	13.3%
Total Summer Peak	2.5	2.4	0.1	3.9%

Utility Rates

Electricity Rocky Mountain Power*

This information does not constitute any warranty of energy costs or savings.
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