

# Annual Energy Summary

## Wholehouse Summary

FSEC  
111 Anywhere Lane  
Colorado Springs, CO

Project Title:  
HVAC\_TestCase-2a  
Building Type: User  
HERS BESTEST basecase home

TMY\_City:CO\_COLORADOSPRINGS  
Elec Util: EnergyGauge Default  
Gas Util: Florida 2012  
2/16/2018

End-Use	Energy Consumption	Annual Cost
Cooling		
Cooling Fan	0 kWh	\$0
Mechanical Vent Fan	0 kWh	\$0
<b>Total Cooling</b>	<b>0 kWh</b>	<b>\$0</b>
Heating		
Therms	845.1 Therms	\$1437
Heating Fan/Pump	659 kWh	\$78
Mechanical Vent Fan	0 kWh	\$0
<b>Total Heating</b>		<b>\$1515</b>
Hot Water	0 kWh	\$0
Hot Water Pump	0 kWh	\$0
<b>Total Hot Water</b>	<b>0 kWh</b>	<b>\$0</b>
Ceiling Fans	0 kWh	\$0
Clothes Washer	37 kWh	\$4
Dehumidifier	0 kWh	\$0
Dishwasher	78 kWh	\$9
Dryer Electric	372 kWh	\$44
Lighting	1863 kWh	\$221
Miscellaneous	1401 kWh	\$166
Pool Pump	0 kWh	\$0
Range Electric	331 kWh	\$39
Refrigerator	637 kWh	\$76
Television	413 kWh	\$49
Total (kWh)	5790 kWh	\$688
Total (Therms)	845.1 Therms	\$1437
Total (Oil Gallons)	0 Gallons	\$0
Total (Propane Gallons)	0 Gallons	\$0
PV Produced (kWh)	0 kWh	\$0
Assumes net metering		
Total Cost		\$2125

**Emissions** (Calculated as Total - PV Produced)  
SO2 = 11.02 Lbs    NOX = 7874.09 Lbs    CO2 = 10.00 Tons