

Annual Energy Summary

Wholehouse Summary

FSEC
111 Anywhere Lane
Las Vegas, NV

Project Title:
HVAC_TestCase-1b
Building Type: User
RESNET HVAC test suite

TMY_City:NV_LASVEGAS
Elec Util: EnergyGauge Default
Gas Util: Florida 2012
2/16/2018

| End-Use | Energy Consumption | Annual Cost |
|-------------------------|--------------------|--------------|
| Cooling Electric | 4247 kWh | \$505 |
| Cooling Fan | 975 kWh | \$116 |
| Mechanical Vent Fan | 0 kWh | \$0 |
| Total Cooling | 5222 kWh | \$620 |
| Heating | | |
| Heating Fan/Pump | 0 kWh | \$0 |
| Mechanical Vent Fan | 0 kWh | \$0 |
| Total Heating | | \$0 |
| Hot Water | 0 kWh | \$0 |
| Hot Water Pump | 0 kWh | \$0 |
| Total Hot Water | 0 kWh | \$0 |
| 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) | 10354 kWh | \$1230 |
| Total (Therms) | 0.0 Therms | \$0 |
| Total (Oil Gallons) | 0 Gallons | \$0 |
| Total (Propane Gallons) | 0 Gallons | \$0 |
| PV Produced (kWh) | 0 kWh | \$0 |
| Assumes net metering | | |
| Total Cost | | \$1230 |

Emissions (Calculated as Total - PV Produced)
SO2 = 4.44 Lbs NOX = 8.53 Lbs CO2 = 5.49 Tons