

Energy Usage Report

Final Readings

Readings shown are averages of wattage over the time period

Process time: 00:00:17

Kilowatt hours used: 0.45

Measurement	Wattage
Baseline	2.72 watts
Total	17.34 watts
Process	14.61 watts

Energy Data

Energy mix in Pennsylvania based on 2016 eGRID data

Energy Source	Percentage
Coal	25.4%
Oil	0.2%
Natural gas	31.6%
Low carbon	42.5%

Emissions

Emission	Amount
Effective emission	3.17e-06 kg CO2
Equivalent miles driven	1.30e-12 miles
Equivalent minutes of 32-inch LCD TV watched	1.96e-03 minutes
Percentage of CO2 used in a US household/day	1.04e-12%

Assumed Carbon Equivalencies

Formulas used for determining amount of carbon emissions

Carbon Equivalency	855.4 lbs/MWh
--------------------	---------------