

# Energy Usage Report

## Final Readings

Readings shown are averages of wattage over the time period

Measurement	Wattage
Baseline	4.74 watts
Total	22.38 watts
Process	17.64 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	4.62e-05 kg CO2
Equivalent miles driven	1.89e-11 miles
Equivalent minutes of 32-inch LCD TV watched	2.86e-02 minutes
Percentage of CO2 used in a US household/day	1.52e-11%

## Assumed Carbon Equivalencies

Carbon Equivalency	855.4 lbs/MWh
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