

Energy Usage Report

Final Readings

Readings shown are averages of wattage over the time period

| Measurement | Wattage |
|-------------|-------------|
| Baseline | 2.16 watts |
| Total | 19.85 watts |
| Process | 17.69 watts |

Energy Data

Energy mix in Saudi Arabia based on 2016 US EIA data

| Energy Source | Percentage |
|---------------|------------|
| Coal | 0.02% |
| Petroleum | 63.84% |
| Natural gas | 36.13% |
| Low carbon | 0.00% |

Emissions

| Emission | Amount |
|--|------------------|
| Effective emission | 8.10e-06 kg CO2 |
| Equivalent miles driven | 3.31e-12 miles |
| Equivalent minutes of 32-inch LCD TV watched | 5.01e-03 minutes |
| Percentage of CO2 used in a US household/day | 2.67e-12% |

Assumed Carbon Equivalencies

| | |
|-------------|------------------------|
| Coal | 995.725971 kg CO2/MWh |
| Petroleum | 816.6885263 kg CO2/MWh |
| Natural gas | 743.8415916 kg CO2/MWh |