## **Energy Usage Report**

Energy usage and carbon emissions for the function linear with the input 10.

**Total kilowatt hours used:** 6.96e-05 kWh **Effective emissions:** 4.72e-05 kg CO

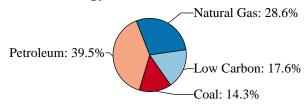
#### **Energy Usage Readings**

Average baseline wattage: 1.15 watts
Average total wattage: 19.58 watts

Average process wattage: 18.43 watts

Process duration: 0:00:10

#### **Energy Mix Data**



Location: United States

#### **Assumed Carbon Equivalencies**

Coal: 996 kg CO<sup>2</sup>/MWh

Petroleum: 817 kg CO /MWh

Natural gas: 744 kg CO /MWh

Low carbon: 0 kg CO /MWh

# **CO**<sup>2</sup> Emissions Equivalents

Miles driven: 1.93e-11 miles

Min. of 32-in. LCD TV: 2.92e-02 minutes

% of CO per US house/day: 1.55e-11%

### **Emission Comparison**

Kilograms of CO<sup>2</sup> emissions for the function if the computation had been performed elsewhere

