

# Energy Usage Report

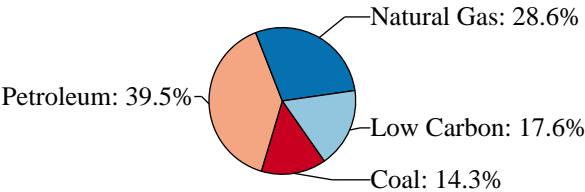
Energy usage and carbon emissions for the function linear with the input 10.

Total kilowatt hours used:	6.31e-05 kWh
Effective emissions:	4.28e-05 kg CO <sup>2</sup>

## Energy Usage Readings

Average baseline wattage:	1.60 watts
Average total wattage:	19.12 watts
Average process wattage:	17.52 watts
Process duration:	0:00:10

## Energy Mix Data



Location: United States

## Assumed Carbon Equivalencies

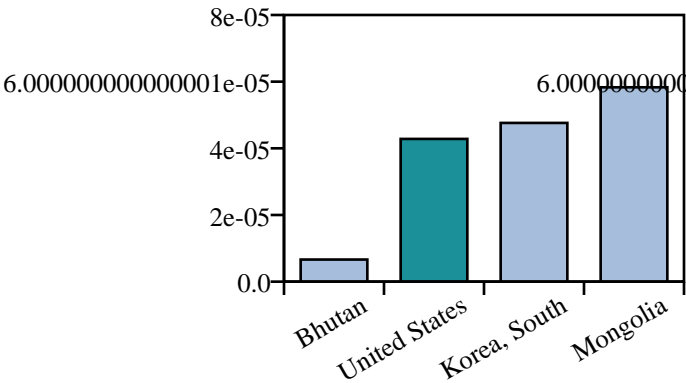
Coal:	996 kg CO <sup>2</sup> /MWh
Petroleum:	817 kg CO <sup>2</sup> /MWh
Natural gas:	744 kg CO <sup>2</sup> /MWh
Low carbon:	0 kg CO <sup>2</sup> /MWh

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

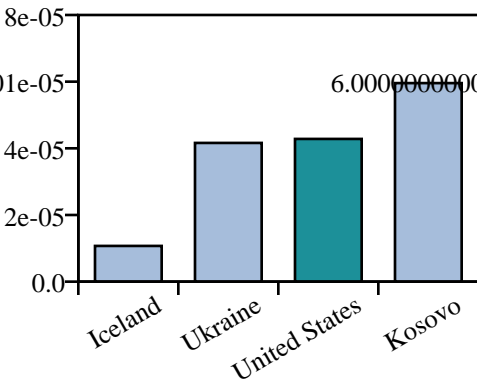
Miles driven:	1.75e-11 miles
Min. of 32-in. LCD TV:	2.65e-02 minutes
% of CO <sup>2</sup> per US house/day:	1.41e-11%

## Emission Comparison

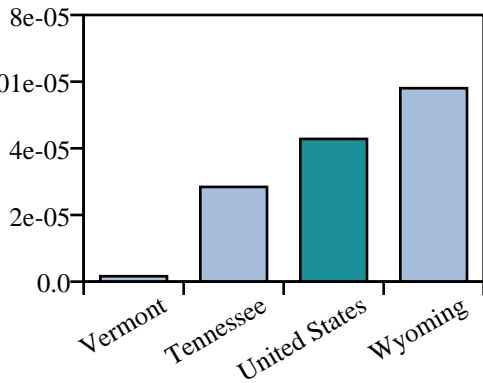
Kilograms of CO<sup>2</sup> emissions for the function if the computation had been performed elsewhere



Global (excluding Europe and US)



Europe



United States