

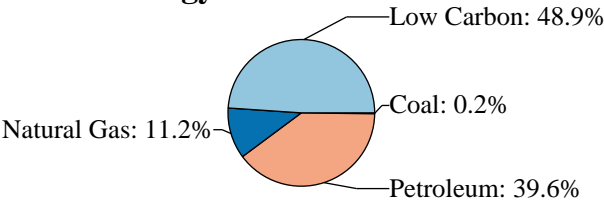
Energy Usage Report

Energy usage and carbon emissions for the function main with the input Namespace(batch_size=1, epochs=10, gpu=False, mem='low_mem', num_batches=5).

Energy Usage Readings

Average baseline wattage: 1.14 watts
Average total wattage: 22.44 watts
Average process wattage: 21.30 watts
Process duration: 0:00:23

Energy Mix Data



Location: Switzerland

Total kilowatt hours used: 1.71e-04 kWh

Effective emissions: 6.99e-05 kg CO₂

Assumed Carbon Equivalencies

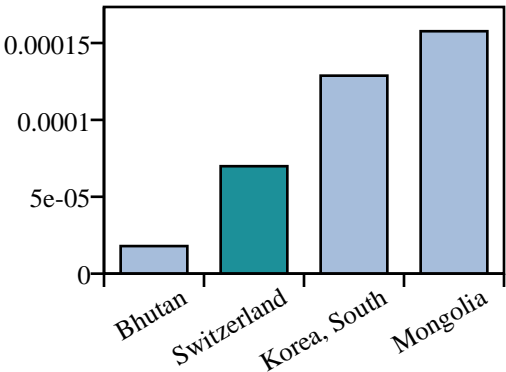
Coal: 996 kg CO₂/MWh
Petroleum: 817 kg CO₂/MWh
Natural gas: 744 kg CO₂/MWh
Low carbon: 0 kg CO₂/MWh

CO₂ Emissions Equivalents

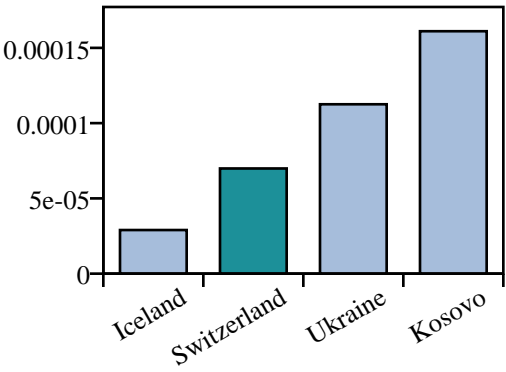
Miles driven: 2.86e-11 miles
Min. of 32-in. LCD TV: 4.32e-02 minutes
% of CO₂ per US house/day: 2.30e-11%

Emission Comparison

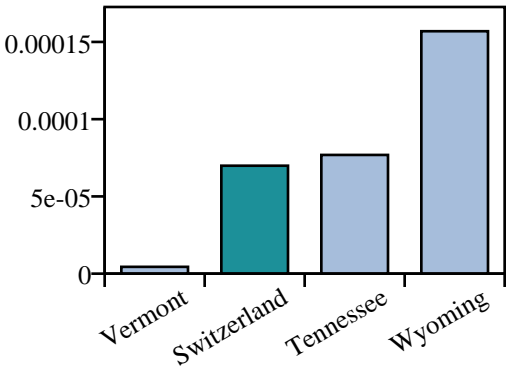
Kilograms of CO₂ emissions for the function if the computation had been performed elsewhere



Global (excluding Europe and US)



Europe



United States