

RESULTS OF A STUDY ON INSULATION'S POSITIVE IMPACT ON ENERGY EFFICIENCY & EMISSION REDUCTIONS

A recent study found that mechanical insulation has a massive impact. Here are the cumulative 11-year savings in dollars, energy, and emissions saved.

1. DOLLARS SAVED: \$278.3 Billion

The amount of savings is **more money than the entire GDP of the country of Portugal**, which in 2021 was \$254 billion!



2. ENERGY SAVINGS: 85.9 Trillion kBtu

Which is **equivalent to lighting New York City for 6,266 years!**



3. CO₂ EMISSIONS REDUCTION: 7.5 Billion Metric Tons

Which is equal to a person **not driving a car for 1.7 billion years!**

Insulation's carbon reduction is actually equal to the amount of carbon sequestered by 9.0 billion acres of forest, but the U.S. is only 2.43 billion acres. You need to plant a forest

3.7 times larger than America 