



Decarbonisation

The world today uses **580 million terajoules** of energy every year.

Despite advances in clean and renewable energy sources,

83% of global energy still comes from fossil fuels.



Switch to **energy-efficient light bulbs**

This could reduce your overall home energy consumption by around 13%.

Save 90% energy

Switch to **cold setting** in your washing machine

This could reduce your carbon footprint by 1,600 pounds a year.

Our forests act as a giant carbon sink capable of absorbing a **net 7.6 billion tons of CO₂ per year.**

NOT ON TRACK

We are currently **not on track** to reach decarbonisation by 2050, the target date identified in the Paris Climate Agreement. The concentration of atmospheric CO₂ is currently

50% higher than pre-industrial levels, measuring over 400 parts per million.

Under current conditions, global greenhouse gas (GHG) emissions (including CO₂) are projected to

increase by 9% by 2030.

Source: 47 Essential Sustainability Facts & Statistics - TheRoundup | Decarbonization Explained: All You Need to Know - Impactful Ninja

Now that you know better, do better.

Scan the QR Code, take a pledge and embrace the Smart LiFE today.



Choose from 15 options
Win exciting prizes!