

Alphabet's Sustainability 2025 Milestones

Key achievements from Alphabet's 2025 Environmental Report.

Building an energy future that's faster, cleaner, and more reliable.

12%

Data center emissions reduced
despite 27% more electricity use

4.5B

Gallons of water replenished
≈ 40,000 U.S. households annually

8 GW

Clean energy signed in 2024
largest annual total in Alphabet's history

30x

TPU power efficiency improved
compared to previous generation

26M

Tonnes CO₂e reductions enabled
through five Alphabet products

1st

World's first corporate nuclear
SMR clean energy agreement

