

When it comes to preparing hot beverages or cooking meals, two popular appliances often come to mind: electric kettles and induction stoves. Both offer unique advantages and drawbacks, ...

A wealth of numbers and statistics describe the energy generation and consumption of nation states. This factsheet provides a range of charts (and data links) about the status of Germany's energy mix, as well as ...

Global electricity consumption was forecast to reach ** petawatt-hours by 2030, a growth driven by the electrification trend across the transportation sector, residential and commercial activities ...

Highlights and data explorer of monthly electricity production and trade data for all OECD member countries and electricity production data for a selection of other economies. In April 2025, total net electricity generation in ...

AI data centers are consuming energy at roughly four times the rate that more electricity is being added to grids, setting the stage for fundamental shifts in where power is generated, where AI ...

The countries with the highest levels of electric board, desk and panel per capita consumption in 2024 were Botswana (2.4 units per person), Lesotho (2.3 units per person) and Tunisia (1.4 ...

The electricity consumption will increase by about 6 percent year-on-year to reach 9.15 trillion kilowatt-hours (kWh), the council said in a report, adding that the growth is expected to pick up significantly in the second ...

The PeakSmart Savers program helps Clean Energy Alliance (CEA) residential customers lower their electricity bills by offering reduced energy rates throughout most of the year. In return, customers shift or reduce their energy ...

