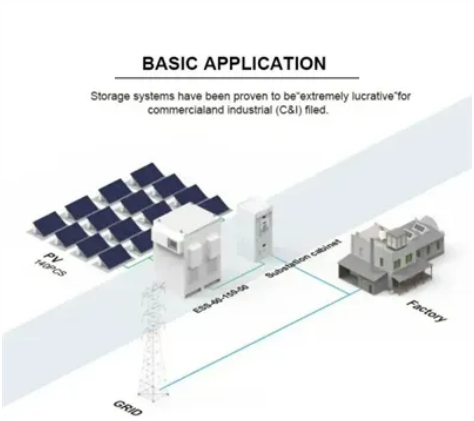
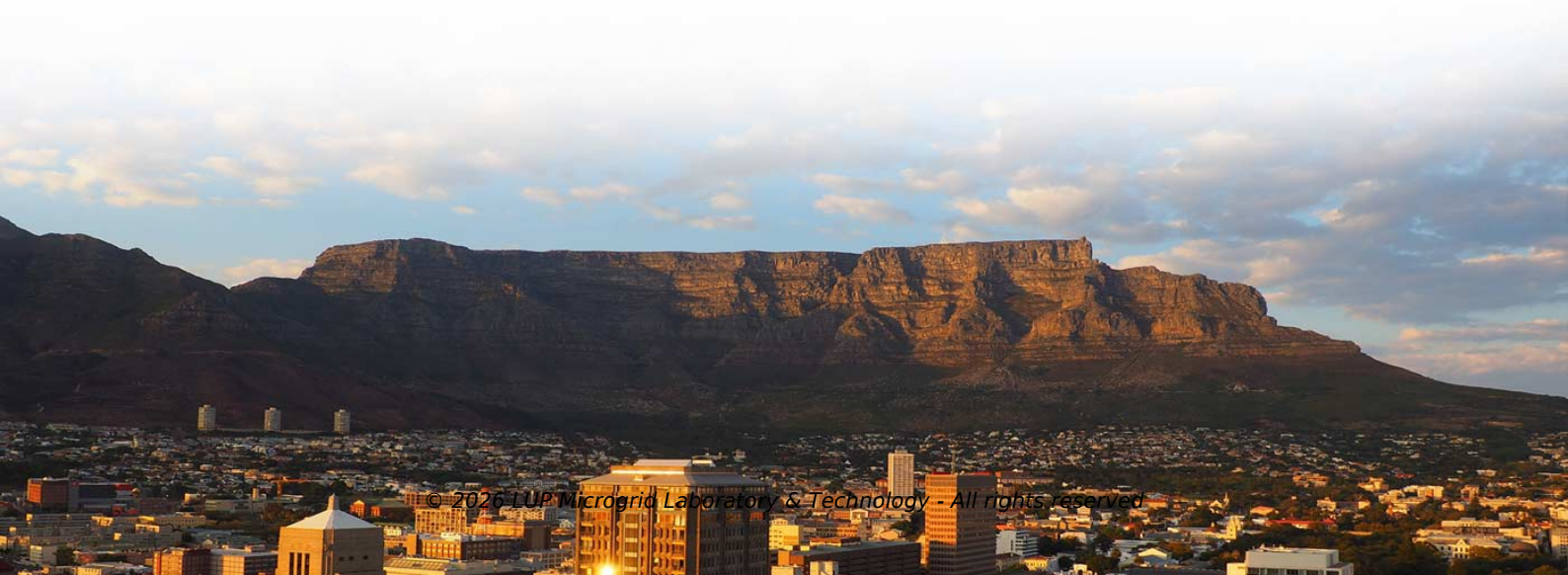
The current annual power generation of wind and photovoltaic



Overview

Renewable sources—wind, solar, hydro, biomass, and geothermal—accounted for 22% of generation, or 874 billion kWh, last year. Annual renewable power generation surpassed nuclear generation for the first time in 2021 and coal generation for the first time in 2022. As a result of new solar projects coming on line this year, we forecast that U. The International Renewable Energy Agency (IRENA) produces comprehensive, reliable datasets on renewable energy capacity and use worldwide. Growth in utility-scale and distributed solar PV more than doubles, representing nearly 80% of worldwide renewable electricity capacity. The American Public Power Association is the voice of not-for-profit, community-owned utilities that power approximately 2,000 towns and cities nationwide. We represent public power before the federal government to protect the interests of the more than 55 million people that public power utilities. was provided by wind and solar in 2023,up from 23% in 2022.



Article Content

America''s Electricity Generation Capacity, 2025 Update

The American Public Power Association''s annual report on current and imminent electricity generation capacity in the United States breaks down the nearly 1.3 terawatts of utility-scale capacity by fuel, ...

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Solar and wind accounted for 91% of new US electrical generating capacity added in the H1 2025, according to data just released by the Federal ...

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Global Statistics

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Renewable electricity – Renewables 2025 – Analysis

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