



Independent Statistics & Analysis

U.S. Energy Information
Administration

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EIA expects renewable energy to account for nearly a quarter of U.S. electricity generation in 2023

The U.S. Energy Information Administration expects the amount of electricity generation from renewable energy sources to increase over the next two years. In its July *Short-Term Energy Outlook*, EIA forecasts that renewables will provide 24% of U.S. electricity in 2023, up from 20% in 2021.

Increases in solar power will likely drive increases in electricity from renewables. U.S. power plants had 60 gigawatts of solar power capacity in 2021, and EIA expects that number to grow by nearly 71% by the end of next year.

The United States will also see significant growth in electricity generation from wind this year. EIA expects a 16% increase in electricity from wind power in 2022, although growth in electricity generation from wind slows to a 4% increase in 2023.

This is Julia Torres with EIA, Washington