Renewable energy could provide nearly one-quarter of U.S. electricity in 2023, according to EIA

Renewable energy sources will likely play a larger role in generating electricity in the United States over the next two years as more wind and solar power comes online. For example, EIA expects that solar plants will account for nearly half of new U.S. electric generating capacity in 2022.

Renewable energy is increasingly filling in for electricity generation from coal and natural gas, which are both likely to decrease as a share of U.S. electricity generation.

The U.S. Energy Information Administration forecasts that renewable sources will provide 22% of U.S. electricity this year and 24% in 2023. The United States received about 12% of its electricity from renewables in 2012.

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