



Independent Statistics & Analysis

U.S. Energy Information  
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## Natural gas and renewables continue their growth in the U.S. power sector

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The U.S. Energy Information Administration forecasts that use of natural gas in electricity generation in the United States will continue to grow in 2019 and 2020. EIA expects natural gas-fired power plants to contribute 37% of U.S. generation in 2019 and 38% by 2020, up from 35% in 2018.

EIA's *May Short-Term Energy Outlook* notes that the share of U.S. generation from renewable sources will increase as well. EIA forecasts that renewable fuels including solar, wind, and hydropower will generate an average of 18% of U.S. electricity in 2019, and 20% in 2020. Most of the growth in renewables is from wind and solar, with wind's share exceeding hydropower's starting in 2019.

In the May forecast, nuclear's share of U.S. generation holds at 19% through 2020, while coal's share of generation decreases to 24% in 2019 and to 22% in 2020.

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