

FREQUENTLY ASKED QUESTIONS



What is U.S. electricity generation by energy source?

In 2012, the United States generated about 4,054 billion kilowatthours of electricity. About 68% of the electricity generated was from fossil fuel (coal, natural gas, and petroleum), with 37% attributed from coal.

Energy sources and percent share of total electricity generation in 2012 were:

- Coal 37%
- Natural Gas 30%
- Nuclear 19%
- Hydropower 7%
- Other Renewable 5%
 - Biomass 1.42%
 - Geothermal 0.41%
 - Solar 0.11%
 - Wind 3.46%
- Petroleum 1%
- Other Gases < 1%

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[Diesel](#)

[Electricity](#)

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[Gasoline](#)

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- [How much of world energy consumption and electricity generation is from renewable energy?](#)
- [How old are U.S. power plants?](#)
- [What is U.S. electricity generation by energy source?](#)
- [What is a capacity factor?](#)
- [What is the difference between electricity generation capacity and electricity generation?](#)
- [What is the efficiency of different types of power plants?](#)
- [What is the outlook for home heating fuel prices this winter?](#)
- [What types and amounts of energy are produced in each state?](#)

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