

The lowest cost per kilowatt-hour of outdoor power supply





Overview

*LCOE estimates for nuclear power from Lazard are "based on the then-estimated costs of the and US-focused". In 2023, Bank of America conducted a LCOE study in which it postulated that existing LCOE estimates for renewables do not account for fossil fuel or battery backup and therefore levelized full system cost of electricity () would.

How much does electricity cost per kWh?

The average residential electricity rate in the U.S. is 17.47 cents per kilowatt-hour (kWh). The August Choose Energy Electricity Rates Report shows you the cost of electricity per kWh by state based on the latest electricity prices from the U.S. Energy Information Administration (EIA).

How much does electricity cost in a state?

However, rates vary significantly by state. States with higher electricity costs, like Hawaii and California, may have rates above \$0.30 per kWh, while states with cheaper energy, like North Dakota and Texas, can have rates as low as \$0.10 per kWh. How can I find the cheapest electricity provider in my state?

.

Which states have the lowest electricity rates?

Idaho pays the lowest residential electricity rates in the nation, at 11.88 cents per kWh. The state's rate is 3.3% higher than it was last year. Hawaii residents currently pay the most expensive electricity rates in the country, with a rate of 41.03 cents per kWh.

Why is my electricity cost higher in one State vs the next?

When comparing average electric rates by state, it's typical to wonder why your electricity cost might be higher in one state vs the next. Your utility bill is dependent on where you live, both within and across states. But, to understand why this is the case, you must first understand how the electricity market works.



Which states have the cheapest electricity?

If you're looking for budget-friendly electricity, western and midwestern states top the list. States like Utah, Idaho, North Dakota, and Nebraska tend to be affordable for different reasons. North Dakota and Nebraska leverage local energy production, keeping electricity prices stable.

How much electricity does a home use per month?

The average home in the U.S. consumes 855 kWh of electricity per month. Electricity bills vary by state and region based on different energy rates, utility fees, and local taxes. To estimate your average monthly energy bill, multiply your home's average electricity usage by the monthly cost per kWh in your state.



The lowest cost per kilowatt-hour of outdoor power supply



Cost of electricity by source

The primary finding was that "low-carbon generation is overall becoming increasingly cost competitive" and "new nuclear power will remain the dispatchable low-carbon technology with ...

[WhatsApp Chat](#)

Massachusetts Electricity Rates: Compare Suppliers ...

As of June 2025, the average residential electricity price in Massachusetts stands at 30.37 cents per kilowatt-hour, resulting in typical ...

[WhatsApp Chat](#)



51.2V
200Ah/300Ah
LiFePO4 battery

[Electricity Rates by State \(August 2025\)](#)

Here's a map of average electricity rates by state -- the darker the state is shaded, the more expensive the electricity: This map is updated monthly. This table outlines the ...

[WhatsApp Chat](#)

[Electricity Cost Calculator , Good Calculators](#)

This electricity cost calculator works out how much electricity a particular electrical appliance will use and how much it will cost. This calculator is a great way of cutting back on your energy ...



[WhatsApp Chat](#)



Find the Lowest Electricity Rates in Pennsylvania ...

Looking for the lowest electricity rates in Pennsylvania? Top 3 cheapest electric suppliers plus shop the cheapest rates by zip code.

[WhatsApp Chat](#)

Compare Electricity Rates from Top Providers in Your Area

Shop and compare electricity rates from top rated electricity providers. Enter your ZIP Code to find competitive rates and switch in minutes.

[WhatsApp Chat](#)



[Electricity Rates by State \(August 2025\)](#)

While you might focus only on the price per kilowatt-hour when checking your electricity bill, you should know that utility rate structures are actually made up of several ...

[WhatsApp Chat](#)





Find Affordable Dallas Electricity Rates , Choose Energy

3 days ago· Based on data from our marketplace, the average Texas electricity rate is 16.16 cents per kWh. Compared to the US average rate of 17.47 cents ...

[WhatsApp Chat](#)



Electricity Rates by State , September 2025 , Choose Energy

Discover which state has the highest and lowest kWh costs throughout the country with our September 2025 Electricity Rates Report.

[WhatsApp Chat](#)



Residential Electric Rates

For example, if you use 100 kilowatt hours (kWh) from September 16 to October 15 (15 days in the high season and 15 days in the low season), ...

[WhatsApp Chat](#)



[Electricity Rates by State \(August 2025\)](#)

Here's a map of average electricity rates by state -- the darker the state is shaded, the more expensive the electricity: This map is updated ...

[WhatsApp Chat](#)



Cost of Electricity by State, Electric Rates by State

The table below compares average electricity cost by state according to the US EIA, ranked from lowest to highest. The table also shows ...

[WhatsApp Chat](#)

Home Energy Storage (Stackble system)



Prices and factors affecting prices

Electricity prices vary by locality based on the availability of power plants and fuels, local fuel costs, and pricing regulations.

[WhatsApp Chat](#)

2025 Electricity Rates by State , Payless Power

Lowest 10 Residential Electricity Rates by State (cents per kWh for the latest month available)
The ideal place for states (and electricity consumers!) is ...

[WhatsApp Chat](#)



Comparing Power Companies' rates

The kWh rates are set by your power company and will factor costs associated with your actual usage - like the wholesale cost of power your retailer paid and ...

[WhatsApp Chat](#)



[Eversource Supplier Rates in 2025 \[Residential\]](#)

Top Electricity Rates in Eversource Residential customers living in Connecticut, one of the three states Eversource services, can make their ...

[WhatsApp Chat](#)



Understanding Electricity Costs: A 2025 State-by-State

By understanding how kilowatt-hours are measured and using tracking tools, homeowners can make energy-efficient choices that lead to lower rates and cost savings on their electricity bills. ...

[WhatsApp Chat](#)

: View NYSEG Prices

View Prices NYSEG Supply Service consists of variable electricity supply and transition charges and a fixed delivery charge. You may choose to purchase your electricity supply from a ...

[WhatsApp Chat](#)



Cost of electricity by source

OverviewGlobal studiesCost metricsCost factorsRegional studiesSee alsoFurther reading

*LCOE estimates for nuclear power from Lazard are "based on the then-estimated costs of the Vogtle Plant and US-focused". In 2023, Bank of America conducted a LCOE study in which it postulated that existing LCOE estimates for renewables do not account for fossil fuel or battery backup and therefore levelized full system cost of electricity (LFSCO) would ...



[WhatsApp Chat](#)

Cost of Electricity by State, Electric Rates by State

The table below compares average electricity cost by state according to the US EIA, ranked from lowest to highest. The table also shows the current status of electricity ...

[WhatsApp Chat](#)



Understanding Electricity Costs: A 2025 State-by-State

By understanding how kilowatt-hours are measured and using tracking tools, homeowners can make energy-efficient choices that lead to lower rates and cost savings on their electricity bills. ...

[WhatsApp Chat](#)

Electric Supply Rates

The supply portion of your bill is the cost of electricity you use. These rates are based on the current market price of electricity.

[WhatsApp Chat](#)



[Electricity Rates by State in The United States](#)

Based on the latest data from the U.S. Energy Information Administration (EIA), here are the average residential electricity rates by state as of July 2025, in cents per kilowatt-hour (kWh).

[WhatsApp Chat](#)



[Rhode Island Electricity Rates](#) [ElectricityRates](#)

As of June 2025, the average residential electricity price in Rhode Island stands at 26.84 cents per kilowatt-hour, resulting in typical monthly bills ...

[WhatsApp Chat](#)



These Are the States With the Lowest Electricity Prices

This metric assesses the average retail price of electricity in a state, expressed in cents per kilowatt-hour. Prices in residential, commercial, industrial, transportation and other

[WhatsApp Chat](#)

Cost of Electricity By State 2025

The cost per kWh by state can see some influence by the political and economic benefits of green energy. States that use wind, solar, and other types of green energy rank lower on the national ...

[WhatsApp Chat](#)



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://fenix-info.pl>