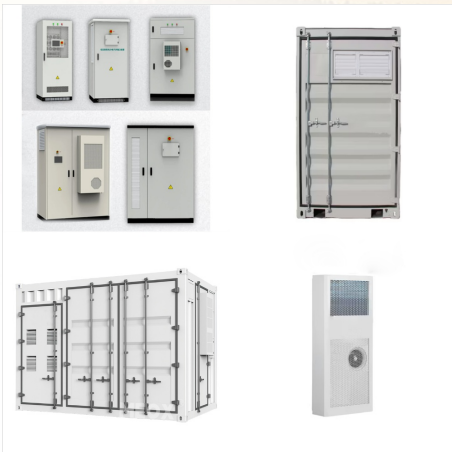


The IEA Government Energy Spending Tracker, formerly the Sustainable Recovery Tracker, provides periodic updates on the latest approved policies and their expected fiscal contributions to energy. The latest update, issued in June 2023, focuses on tracking two types of spending policies: Clean energy investment support, including measures to support investment in ???



The Inflation Reduction Act modifies and extends the Renewable Energy Production Tax Credit to provide a credit of up to 2.75 cents per kilowatt-hour in 2022 dollars (adjusted for inflation annually) of electricity generated from qualified renewable energy sources where taxpayers meet prevailing wage standards and employ a sufficient proportion



Federal support for renewable energy of all types more than doubled, from \$7.4 billion in FY 2016 to \$15.6 billion in FY 2022. In this case, the government does not spend money, but it loses revenue that it would have otherwise received. Federal government fiscal years begin on October 1 of the preceding calendar year and end on September 30.

# MONEY SPENT ON RENEWABLE ENERGY



In addition, a ground-breaking study by the US Department of Energy's National Renewable Energy Laboratory (NREL) explored the feasibility of generating 80 percent of the country's electricity from renewable sources by ???



Global spending on renewables, nuclear, energy efficiency and low-emissions fuels like hydrogen is set to eclipse \$2 trillion in 2024, double the \$1 trillion spent on fossil fuels, according to

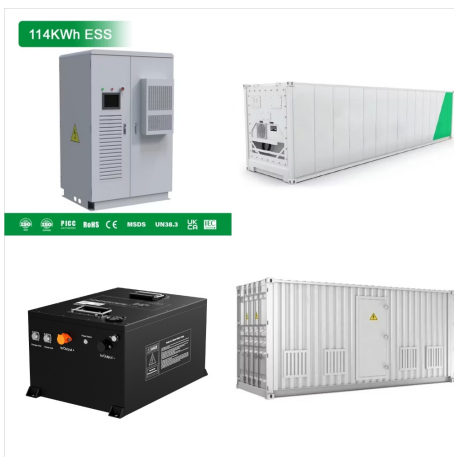


There are five energy-use sectors, and the amounts???in quadrillion Btu (or quads)???of their primary energy consumption in 2023 were: 1; electric power 32.11 quads; transportation 27.94 quads; industrial 22.56 quads; residential 6.33 quads; commercial 4.65 quads; In 2023, the electric power sector accounted for about 96% of total U.S. utility-scale ???

# MONEY SPENT ON RENEWABLE ENERGY



\$5.7 billion across the DOE's applied energy offices, including \$3.3 billion for research, development, and demonstration activities within the Office of Energy Efficiency and Renewable Energy.



Approximately one-seventh of the world's primary energy is now sourced from renewable technologies. Note that this is based on renewable energy's share in the energy mix. Energy consumption represents the sum of electricity, transport, and heating. We look at the electricity mix later in this article.

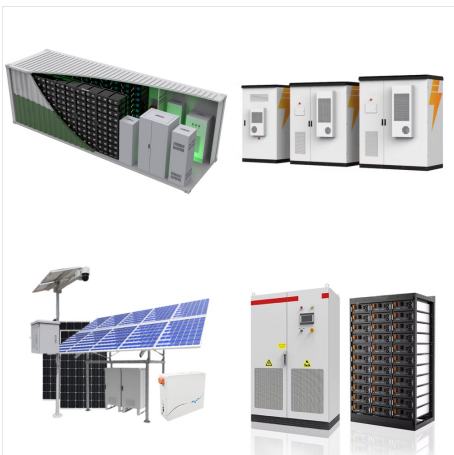


Global government spending to support clean energy has increased by over USD 500 billion since March as the global energy crisis spurs new policies aimed at cutting reliance on fossil fuels, the IEA's tracking of measures around the world shows.

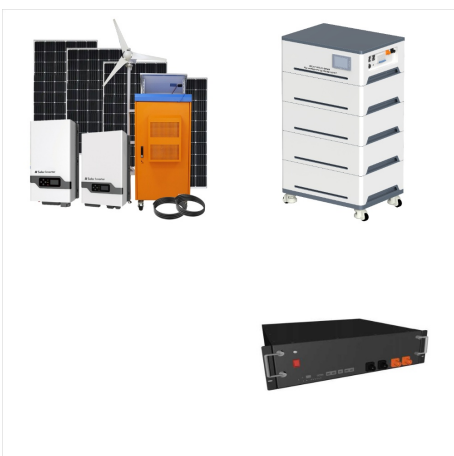
# MONEY SPENT ON RENEWABLE ENERGY



Investments in renewable energy and sustainable infrastructure are growing, however from January 2020 to March 2021, globally, more money was spent on fossil fuels, which when burned, create the harmful gasses driving climate change. climate finance relates to the money which needs to be spent on a whole range of activities which will



The Budget invests \$1.6 billion through the Department of Energy (DOE), more than double from when President Biden took office, to support clean energy workforce and infrastructure projects across



Spending on energy. Agencies and elected officials. Home // Energy data trends. Home / have provided an increasing amount and share of US energy in recent years. Combined, renewable energy sources overtook nuclear power, considered nonrenewable, though zero-emissions, as the second-leading energy category in 2011.



# MONEY SPENT ON RENEWABLE ENERGY



Global energy investment is set to exceed USD 3 trillion for the first time in 2024, with USD 2 trillion going to clean energy technologies and infrastructure. Investment in clean energy has accelerated since 2020, and spending on renewable power, grids and storage is now higher than total spending on oil, gas, and coal.

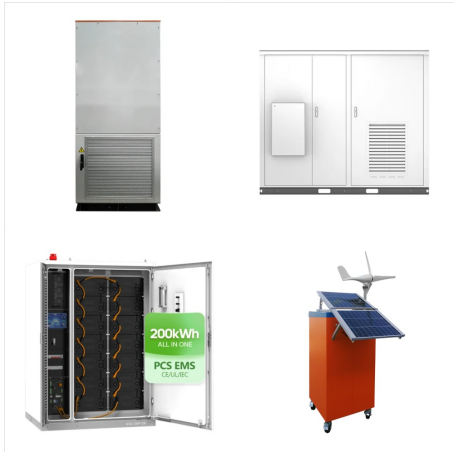


The Environmental Protection Agency's (EPA) carbon emissions regulations for existing power plants, released earlier this month, are an opportunity for utility customers to save big with renewable energy???accelerating the current trend.Studies by the New York Independent System Operator (), Synapse Energy Economics, and the National Renewable Energy ???



Despite pledges to limit support, governments around the world spend more than \$420bn (?313bn) each year, external subsidising the non-renewable energy, according to the UN Development Programme.

# MONEY SPENT ON RENEWABLE ENERGY



More than \$1.2 trillion has been spent since April 2020, mainly on low-carbon electricity, transport and energy efficiency in buildings and industrial sectors. However, most spending has been in advanced economies with developing ones focusing more on consumer ???



In 2020, consumption of renewable energy in the United States grew for the fifth year in a row, reaching a record high of 11.6 quadrillion British thermal units (Btu), or 12% of total U.S. energy consumption.



Federal subsidies for renewable energy projects, which include tax expenditures, R& D spending, and the Energy Department's loan guarantee program, more than doubled to \$15.6 billion last year from

# MONEY SPENT ON RENEWABLE ENERGY



The Database of State Incentives for Renewables & Efficiency, known as DSIRE, is the most comprehensive source of information on incentives and policies that support renewable energy in the United States. By entering your zip code, DSIRE provides you with a comprehensive list of financial incentives and regulatory policies that apply to your home.



Global spending on renewables, nuclear, energy efficiency and low-emissions fuels like hydrogen is set to eclipse \$2 trillion in 2024, double the \$1 trillion spent on fossil fuels, according to



But of course most people spend more money on electricity than on strawberries ENA (2020) ??? Renewable Power Generation Costs in 2019, International Renewable Energy Agency. IRENA (2020) ??? Renewable Power Generation Costs in 2019, International Renewable Energy Agency. In the following section we will look into their cost ???

# MONEY SPENT ON RENEWABLE ENERGY



Government spending on clean energy globally has risen by \$500 billion since Russia's invasion of Ukraine, according to the International Energy Agency (IEA). More than \$1.2 trillion has been spent since April 2020, mainly on low-carbon electricity, transport and energy efficiency in buildings and industrial sectors.



How has US energy consumption, from coal to renewable energy, changed over time? How expensive is gasoline? USAFacts provides nonpartisan data about energy in the US with the State of the Union in Numbers. The federal government spent almost \$6.2 trillion in FY 2023, including funds distributed to states. Federal revenue decreased 15.5% in



Global government spending to support clean energy has increased by over USD 500 billion since March as the global energy crisis spurs new policies aimed at cutting reliance on fossil fuels, the IEA's tracking of ???