

# **Spend 1 3 billion to build a wind power station**



## Overview

---

The Biden administration is announcing it will spend \$1.3 billion of new federal funding to help create three new, massive electrical transmission lines in the Southwest and New England, in an effort to improve the nation's power grid and get more renewable energy into America's. Jamil Baldwin for The New York Times The Energy Department on Monday announced \$1.3 billion to help build three large power lines across six states, part of a new gusher of money from Washington to upgrade America's electric grids so they can handle more wind and solar power and better tolerate. The data and results in this analysis are derived from the prior year's 2023 commissioned plants, representative industry data, and state-of-the-art modeling capabilities used to inform Fiscal Year 2024 values in the report. Department of Energy (DOE) today announced \$13 billion in new financing opportunities for the expansion and modernization of the nation's electric grid. Funded by the President's Bipartisan Infrastructure Law, the Grid Resilience Innovative. Table 1 represents our assessment of the cost to develop and install various generating technologies used in the electric power sector. Generating technologies typically found in end-use applications, such as combined heat and power or roof-top solar photovoltaics (PV), will be described elsewhere. Of the \$550 billion of new funding provided in the BIL, approximately \$76 billion 1 An estimate of BIL clean-energy funding, which includes a combination of clean-energy, resilience, and environmental-remediation funding related to the utility and power sector. This does not include electric. Administration approves 10th offshore wind project; previous Administration approved none With this approval, Nation has permitted 15 gigawatts of offshore wind capacity, as progress continues toward President Biden's goal of deploying 30 gigawatts by 2030 President Biden and Vice President.

## Spend 1.3 billion to build a wind power station



### [Offshore wind costs double for consumers as New York keeps early](#)

ALBANY, New York -- The cost to consumers of two offshore wind projects expected to support New York's climate goals has more than doubled, Gov. Kathy Hochul announced on ...

### [Wind Turbine Costs Explained](#)

As a green consumer, you might be wondering if wind power is cost-effective. In this post, we break down wind turbine costs on residential and utility levels.



### [Biden-Harris Administration Announces \\$13 Billion To Modernize And](#)

-- The Biden-Harris Administration, through the U.S. Department of Energy (DOE) today announced \$13 billion in new financing opportunities for the expansion and modernization of the ...

### [2022 Cost of Wind Energy Review](#)

The 12th annual Cost of Wind Energy Review, now presented as a slide deck, uses representative utility-scale and distributed wind energy projects to estimate the levelized cost of energy (LCOE) for ...



[FACT SHEET: Biden-Harris Administration Hits Offshore Wind...](#)

Overall, successfully deploying 30 gigawatts of offshore wind will help power 10 million homes with clean energy, support 77,000 jobs, avoid 78 million metric tons of CO2 emissions, and ...

[One year into the BIL: Catalyzing US investments in energy](#)

The legislation authorizes significant funding for the energy sector, creating an opportunity to improve the country's clean power infrastructure.



[Cost and Performance Characteristics of New Generating ...](#)

All technologies demonstrate some degree of variability in cost, based on project size, location, and access to key infrastructure (such as grid interconnections, fuel supply, and transportation). For wind ...



[Wind Market Reports: 2023 Edition , Department of Energy](#)

The U.S. Department of Energy's 2023 offshore, land-based, and distributed wind market reports show that wind power continues to be one of the fastest growing and lowest-cost sources of electricity in ...



[Spend 1.3 billion to build a wind power station](#)

With plans to spend \$22 billion in the U.S., RWE Offshore Wind Holdings' CEO Sam Eaton discusses the German multinational's plans, challenges and offshore wind's value proposition.



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://xraydiamondsolutions.co.za>