



## 6 8 billion wind solar and energy storage project

How many solar and energy storage projects are there in New York?

Governor Kathy Hochul today announced awards for 22 large-scale solar and energy storage projects in New York. These projects will deliver enough clean, affordable energy to power over 620,000 New York homes for at least 20 years.

How many offshore wind projects are there?

The three offshore wind projects include: Attentive Energy One (1,404 MW) developed by TotalEnergies, Rise Light & Power and Corio Generation. The project includes a novel fossil repurposing plan in Queens, which seeks to retire fossil fuel power generation in the heart of New York City and transition the current workforce to clean energy jobs.

How many projects will be paired with energy storage facilities?

Six projects will include energy storage facilities, providing 159 megawatts of utility-scale energy storage capacity that will enhance the integration of renewable energy resources onto the electric grid.

Why is the US launching an offshore wind energy industry?

U.S. Secretary of Energy Jennifer M. Granholm said, "The Department of Energy applauds the significant step that this announcement represents for building an offshore wind energy industry here in the U.S. that revitalizes domestic manufacturing and coastal economies, while advancing our clean energy future."

What is the most competitive offshore wind project in the US?

In the most competitive offshore wind solicitation in the U.S., NYSERDA has selected three new offshore wind projects totaling 4,032 megawatts (MW) of clean energy which is expected to displace over 7 million metric tons of CO<sub>2</sub> annually, equivalent to removing 1.6 million cars from the road each year.

How much money does the 2022-23 State Budget Act spend on energy?

Finally, the 2022-23 State Budget Act dedicated \$2.8 billion to new, clean energy technologies like offshore wind, long-duration energy storage, industrial decarbonization, and hydrogen and battery energy storage.



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