

# Several major hosts for wind power generation

Explore the top 13 largest wind farms in the world by capacity, with key facts, stats, and global clean energy insights.

Explore top wind energy companies like Pattern Energy and Apex Clean Energy that are shaping the future of renewable energy in the US.

This is a list of the largest onshore wind farms that are currently operational, rated by generating capacity. Also listed are onshore wind farms with notability other than size, and largest proposed ...

China's dominance in the onshore wind turbine market is evident as Chinese manufacturers occupy five of the top six positions in global capacity commissioned for 2024. ...

The United States is the second-largest producer of wind power, and generated 341.40 TWh of wind power in 2021, equal to just over 21% of total global production. Together, China and the United ...

Below, we show the world's leading countries in wind power capacity in 2024: With nearly 522,000 MW of wind turbine capacity, China by far is the global leader. Even more ...

The world's wind power sector recorded strong growth in the first half of 2025, with global installations rising by 64% compared to the same period of 2024. A total of 72,2 gigawatts ...

The top wind power companies supporting and developing renewable energy projects globally include Siemens, NextEra Energy, GE Vernova and Enel

Leading wind power turbine manufacturers like Vestas (Denmark), Siemens Gamesa (Spain), Goldwind (China), and GE Vernova (France) continue to dominate global markets with massive installed bases ...

Vestas  
SGREGE Vernova  
Enercon  
Goldwind  
Envision  
Mingyang  
Nordex  
Windey0. Sewind  
Founded: 1985  
Location: Rostock, Germany  
Nordex ( Nordex SE) provides cost-efficient and high-yield wind turbines. The acquisition of Acciona Windpower made Nordex a major force to reckon with in the wind industry. The company has installed over 51 GW of wind turbines as of 2024. As one of the world's largest wind turbine manufacturers, the Nordex ...  
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Wind Power by Country 2026 - World Population Review  
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