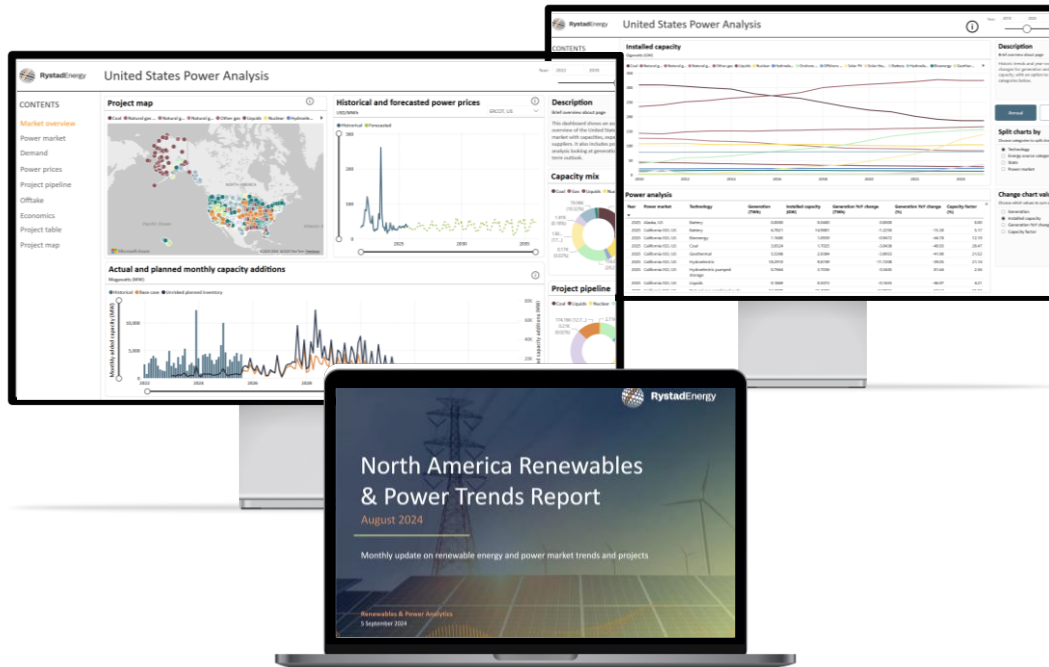


US Renewables & Power Solution

Bottom-up regional solution covering the entire renewables and power sectors across the supply chain, asset analysis, valuations, company portfolios and forecast power in the United States.



With Rystad Energy's US Renewables & Power Solution, you can explore long-term power outlooks by energy source at the country level. Gain detailed insights into specific power plants and understand the US power market fundamentals, including demand sectors, such as data centers.



Request a demo



Granular database covering **renewables and conventional sources of electricity**, installed and upcoming projects



Risked view of the project pipeline in the US, including the interconnection queue and advanced-stage projects



Power demand forecast by sectors, including bottom-up risked analysis on **data center** deployment in the US



US load and generation, at the zone and hourly level, allowing for energy source breakdown. Forecast available at a power market level



Hourly power price forecast for ERCOT, PJM and CAISO and capacity and generation forecast for all US power markets

Europe Renewables & Power Solution

Solution coverage

What is included

How this helps you



Data

Can be accessed via:

Cube Browser: A proprietary desktop application designed to provide advanced access to the extensive energy databases

Interactive web-based dashboards: Global data in user-friendly interfaces to analyze US renewables and power markets and supply chains

Model: Fully editable, transparent, Excel-based model designed for analyzing renewables projects economics

- ✓ **PowerCube**
 - US asset-level coverage for all power-generation sources
- ✓ **United States Power Analysis Dashboard**
 - Long-term capacity and generation forecasts by power markets, energy source and technology level
 - Long-term demand forecast for residential, industrial, commercial, data center and electric vehicles at a balancing authority level
 - Interconnection queue risking and planned project pipeline at a power market level

- Identify investment opportunities with asset performance data
- Understand the US power landscape, expected trends in demand and power supply
- Identify power price trends and forecasts in key US power markets
- Analyze project economics, including revenues and capture prices
- Analyze data center bottom-up projects and their impact on power demand in US power markets



Analytics

Renewables & Power Analytics: A comprehensive library of expert reports and commentaries

Enhance productivity and unlock actionable insight with AskRystad, our AI-powered assistant

- ✓ **Monthly reports**
 - US Renewables & Power Trends Report
- ✓ **Regular commentaries**

- Get timely analyses of key trends across all US power markets
- Get informed about supply chain trends influencing the US power sector
- Get access to deep dives into policy impacts on the power sector