

Latest requirements for wind solar and energy storage

How long does a wind and solar energy policy last?

The policy, effective immediately and with no expiration date, requires nearly all federal actions related to wind and solar energy facilities to undergo centralized, multi-tiered review culminating in approval by the Secretary of the Interior.

Should wind & solar equipment be required to get a permit?

Kolkhorst's bill would require any wind or solar equipment generating anything greater than 10 megawatts to seek a permit with the Public Utilities Commission, the state agency that regulates electric, telecommunications and some water and wastewater utilities.

When does a wind or solar facility qualify for tax credits?

The Notice, issued on August 15,2025, provides guidance on when construction of a wind or solar facility is considered to have begun, which is relevant for determining whether a facility qualifying for tax credits under Section 45Y or Section 48E of the Internal Revenue Code must be placed in service by December 31,2027.

Why are energy storage resources important?

Energy storage resources have become an increasingly important component of the energy mix as traditional fossil fuel baseload energy resources transition to renewable energy sources. Currently 23 states, plus the District of Columbia and Puerto Rico, have 100% clean energy goals in place.

What does 'capacity density' mean for solar & wind projects?

On August 1,the Interior Department issued an order requiring all reviews of solar and wind projects to incorporate "capacity density," a new measure of the amount of land a project occupies per megawatt of generation.

When will the DOI wind and solar memo be released?

3. Tax Credit Risks: The timing of the release of the DOI Wind and Solar Memo coincides with the July 4,2025signing of the One Big Beautiful Bill Act, which phases out clean energy tax credits for wind and solar projects after December 31,2027, unless construction begins by July 4,2026.

26 minutes ago· Canadian Solar Inc. (NASDAQ:CSIQ) is one of the best wind power and solar stocks to buy according to analysts. On September 4, the company confirmed that its ...

With the rise of solar and wind capacity in the United States, the demand for battery storage continues to increase. The Inflation Reduction Act (IRA) has also accelerated ...

July 2022 Local zoning ordinances are emerging as a nationwide barrier to siting and building renewable



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energy projects. Counties, cities, or towns in all 50 states have imposed restrictions ...

The 2024 climate bill builds on the progress Massachusetts is making to quickly and equitably transition to a cleaner, more renewable energy system. Here, in plain English, is ...

On August 15, 2025, the IRS issued Notice 2025-42 under Executive Order 14315, revising the criteria for when construction of wind and solar facilities is deemed to begin for tax credit ...

Energy storage resources have become an increasingly important component of the energy mix as traditional fossil fuel baseload energy resources transition to renewable energy ...

for utility-scale renewable electrical generation and energy storage that ensure cross-technology compatibility and enable high deployment levels without compromising grid reliably, safety, or ...

The Inflation Reduction Act modifies and extends the clean energy Investment Tax Credit to provide a 30 percent credit for qualifying investments in wind, solar, energy storage, and other ...

With the rapid rise of renewable energy, the 2023 National Electrical Code (NEC) has introduced critical updates to ensure the safety and efficiency of solar, wind, and energy ...

Legislation by state Sen. Lois Kolkhorst, R-Brenham, will dramatically test its ability to maintain its momentum. The legislation proposes sweeping administrative rules, imposes ...

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