Preferential policies for wind power generation

Do government policy preferences affect wind power policy efficacy?
(2) Studies mainly focus on the national level ignore the local government; (3) Most scholars use dummy variables in empirical analyses of WPD to represent wind power policies,ignoring the content characteristics of wind power policy; (4) There is still no researchon whether governments policy preferences impact policy efficacy.

How to ensure effective implementation of wind power policy?
A perfect supervision,evaluation and punishment systemis the indemnification to guarantee the effective implementation of wind power policy. Germany,Spain and other countries have published relevant regulations,evaluation and punishment policies to ensure the reasonable orderliness of wind power market.

Does incentive policy influence China's Wind Power Development?
Li and Ren (2017) analyzed China's wind power development driven by incentive policiesbased on system dynamics model,and evaluated the variation ranges of simulation results of different factor settings. Li et al. (2018) evaluated the Chinese wind power policy and policy implementation using fitting method,game theory,and empirical analysis.

What changes are needed for China's Wind power policy in the future?
Finally, we discuss the changes needed for China's wind power policy in the future. We suggest that to achieve the market-oriented construction goal of wind power in China, future policy needs to strengthen the importance of market allocation, optimize the business environment, and improve the efficiency of resource utilization.

Why do we need a wind power policy?
The existing policy is mostly intended to promote development and enhance the scale of wind power generation and is less concerned with the quality of development. Second, specific content-, market-, and incentive-based policy tools are rare, and there is too much emphasis on supply-side construction.

Does price policy promote wind power development?
In this context,the price policy,dominated by FITs,became a significant instrument to promote wind power development. One important policy implication from this study is that price policy should be given special attention in promoting China's wind power development.

The price policies include a series of subsidizing policies, funding and tax preferential policies to support investors, enterprises and R& D development, etc. Among the ...

The cost of wind power generation is the lowest, ... If the existing preferential policy cannot be sustainable, or

related policies are instable, investment risk in wind power will ...

China"s FIT policies for PV and wind power are leading policies to promote the low-carbon transformation of the power system. We design composite models based on real options and the cost-benefit analysis, using ...

This story highlights the Tanzania has solar resources equivalent to Spain"s, and potential for wind power exceeding that of California, according to initial renewable . Tanzania : Solar and ...

for wind power density 200-250: 20% for wind power density 250-300: 23% for wind power density 300-400: 27% for wind power density above 400: 30% Sharing of CDM Benefits: First year: ...

On Nov. 16, 2023, GE announced the completion of the largest onshore wind turbine nacelle- the component that sits atop the tower and contains the turbine"s electrical generation equipment--ever manufactured in ...

Based on the wind power industry policies issued from 2010 to 2021, this paper evaluates the policies and provides theoretical support for the formulation, revision, and implementation of future policies for the wind power ...