

Subsidies for solar panel power generation equipment





Overview

Should government subsidies support PV supply chain companies?

When supported by government subsidies, the government should give full consideration to the power structure of the PV supply chain companies, and the relationship of equal status of supply chain companies is most conducive to the government's implementation of PV subsidies.

What is government unit electricity subsidy p_1 ?

Government unit electricity subsidy p_1 . According to China's distributed PV policy, in a three-tier PV supply chain supported by government participation subsidies, p_1 denotes the unit electricity subsidy of PV power generation subsidized by the government to PSSP. The total subsidy amount is $P = Q \mu t p_1$.

Do government subsidies improve the innovation efficiency of China's PV industry?

Some scholars have used data envelopment analysis and the Tobit model to analyze the relationship between the development of China's PV industry and government subsidies, and the study shows that government subsidies play an important role in improving the innovation efficiency of China's PV industry (Lin and Luan, 2020).

How do government subsidies affect the PV industry?

However, lucrative government subsidies often lead to PV enterprises not paying attention to technological innovation and blind production. Therefore, to improve the efficiency of government subsidies, enhance the overall performance of the PV supply chain, and achieve the healthy and long-term development of the PV industry.



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