



# Solar panel backlog

Why do solar projects have a backlog?

Lawrence Berkeley National Laboratory The primary reason for the backlog is the increasing volume of projects entering the queue. Once a proposal for a solar farm is submitted to the queue, for example, it has to undergo a series of studies to determine which upgrades would need to be made to the transmission system before it can be connected.

Is a backlog holding renewable power back?

The backlog of applications isn't the only problem holding renewable power back. Rand's study found that the average amount of time between initial application and interconnection agreement is going up, but so is the amount of time it takes to get from an interconnection agreement to an operational power plant.

How big is the energy backlog in 2023?

The backlog of new power generation and energy storage seeking transmission connections across the U.S. grew again in 2023, with nearly 2,600 gigawatts (GW) of generation and storage capacity now actively seeking grid interconnection, according to new research from Lawrence Berkeley National Laboratory (Berkeley Lab).

Why are solar panels delayed?

Projects can be delayed for several reasons, including complications involving permits, construction, or equipment testing. One key factor affecting solar panel installations is the availability of building materials. U.S. trade policy can also affect solar deployment.

Web: <https://edukacja-aktywna.pl>

