

Senegal solar Refrigeration Container





Overview

Are solar-powered cold storage units a good option for farmers?

This means that farmers often rely on expensive diesel-powered cold storage, if they have access to refrigeration at all. Sokofresh's solar-powered cold storage units provide a clean, affordable alternative.

What are solar-powered cold storage facilities?

The solar-powered cold storage facilities allow smallholder farmers to preserve their produce for longer periods, enabling them to sell at higher prices and reduce post-harvest losses." Stephen Katingima Chief Operations Officer.

Can solar-powered cold storage transform Africa's energy transition?

This aligns with GEAPP's mission of accelerating the adoption of renewable energy across the continent and ensuring that Africa's energy transition is inclusive and sustainable. Wochong Um, CEO at GEAPP, emphasized the significance of solar-powered cold storage in transforming the agricultural sector.

How does sub-Saharan Africa rely on cold storage?

According to the World Bank, an estimated 75% of sub-Saharan Africa's agricultural output comes from smallholder farmers, many of whom do not have access to the electricity grid. This means that farmers often rely on expensive diesel-powered cold storage, if they have access to refrigeration at all.



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The Senegal Solar Cold Storage Project (EN)

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