

# China solar power to battery in Angola





## Overview

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Can Angola develop a photovoltaic solar energy industrial chain?

Sonangol, Angola's state oil company, has signed a memorandum of understanding with the Chinese firm Qinghai Lihao Clean Energy to establish a partnership aimed at developing a photovoltaic solar energy industrial chain in Angola. The agreement focuses on the production of solar panels using locally sourced quartz ore as the primary raw material.

Can Angola become a regional hub for solar production?

Lihao currently operates 150,000 tons of high-purity polysilicon capacity in China, reflecting its robust production expertise. Future Implications: Should the project proceed as planned, Angola could become a regional hub for solar manufacturing, reducing dependency on imported solar materials.

Can Angola build a polysilicon plant?

Key Figures & Findings: In a significant step toward clean energy, Angola's state-owned National Petroleum Company, Sonangol, has signed an agreement with Chinese firm Qinghai Lihao Clean Energy, a company specializing in producing and selling semiconductor materials to build a polysilicon plant.

What is Lihao solar project?

This project is intended to produce critical solar panel materials and uses local quartz ore to produce metallurgical silicon and PV-grade polysilicon. Lihao aims to bring its expertise to Angola to create an entire solar PV industry chain.



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