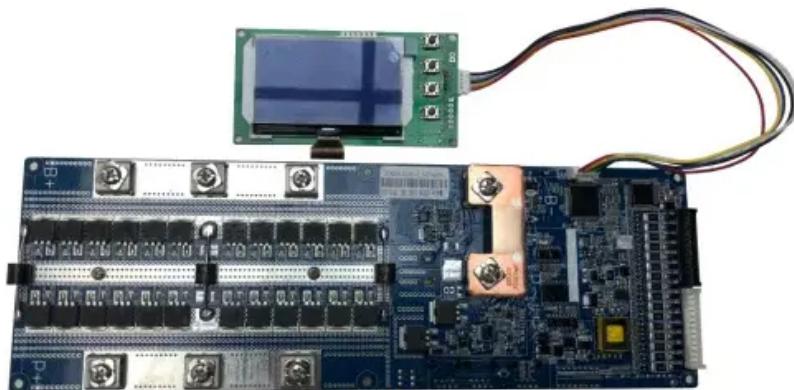


The impact of polysilicon prices on energy storage



Overview

Why is polysilicon a low price?

One important reason was the impact of the imbalance in the supply-demand relationship of the PV industry chain. Since April 2024, the market price of polysilicon had fallen below the cost of polysilicon producers and had continued to operate at a low level.

Why are polysilicon prices so high in Asia?

In the Asia Pacific region, polysilicon prices were affected by strong demand from the solar photovoltaic manufacturing sector, particularly in China, India, and Southeast Asia. Capacity expansions in China increased overall supply, but periodic power curtailments and production halts in key provinces led to localized shortages.

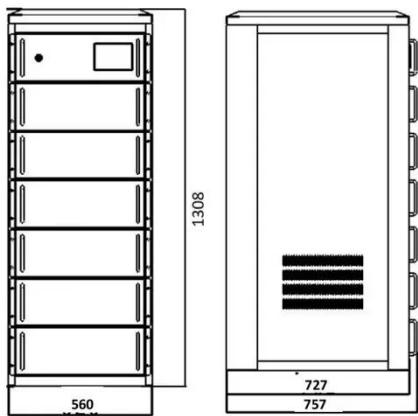
What is happening in the polysilicon market?

Overall, the polysilicon market continues to face supply exceeding demand pressure. Currently, prices have already fallen below the full cost line for most manufacturers, and some older production facilities have seen their cash cost lines breached. As a result, several manufacturers have opted to suspend production for maintenance.

Why did polysilicon prices continue to decline?

As per the polysilicon price index, due to persistent worldwide oversupply and little demand, prices continued to decline. The European markets also had to contend with economic uncertainty and cautious consumer attitude.

The impact of polysilicon prices on energy storage



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Polysilicon prices fell to \$6.70/kg last



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