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Title: Selling price of crystalline silicon solar modules

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How much does silicon crystalline cost?

Silicon crystalline is an expensive material in the solar energy industry because of its various prolonged manufacturing processes. It is manufactured by the diminution of high-grade quartz sand in an electric furnace. In the international market, crystalline silicon for PV applications can cost you around USD 50. However, there's no single figure.

How much does a monocrystalline solar module cost?

The average price of monocrystalline solar modules is currently around \$0.278 per watt (with prices ranging from \$0.265 to \$0.455 per watt), while the equivalent monocrystalline prices have fallen to an average of \$0.25 cents per watt.

What are multi-crystalline silicon solar modules?

Multi-crystalline silicon solar modules are better known as Polycrystalline solar modules. Crystalline silicon cells are fabricated with silicon atoms that are connected and create a crystal lattice. Such lattice offers a well-organized structure that facilitates the efficient conversion of sunlight into electricity.

What is the cost of solar silicon?

Solar silicon cost around one-thirteenth of its 2007 price, which was under \$7 US per kilogram. However, over the past 12 months, it has increased to over \$28 US per kilogram. This is the largest solar silicon price increase in history.

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