

PowerFilm Solar is a company that designs and manufactures solar solutions using thin-film or crystalline photovoltaics (PV) technology. It offers custom solar cells, foldable, rollable, and electronic component panels, solar development kits, portable solar chargers, and other products.



PowerFilm offers designs to minimize weight and improve the portability of cSi products. Amorphous Silicon: Incredibly portable and ideal to be folded, rolled, and provide power for mobile applications.



Solar Energy Plan: In early 2023, Venezuela's Ministry of Electric Energy announced a plan to install 2,000 megawatts (MW) of solar energy over three years, starting with 500 MW in the states of Zulia, Falc?n, and Lara. This initiative aims to generate approximately 8% of the country's electricity needs.

## **VENEZUELA POWERFILM SOLAR**





A 1.1-megawatt, diesel-solar hybrid project at Los Roques in Venezuela ??? touted to be the largest of the country ??? has been successfully operating on Yingli's panels since May. The entire operation of the plant is being powered by Yingli's panels.



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Maracaibo, next to the lake of the same name and the capital of Zulia, one of the regions hardest hit by the electricity crisis in Venezuela, is incubating a citizen initiative so that homes could be equipped with solar panels.

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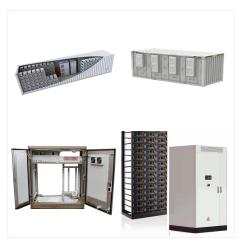




Soltronix semi-flexible solar panels combine high-efficiency solar cells, custom semi-flexible panel designs, and proprietary PowerBoost charge controllers to deliver as much power as possible to your application.



PowerFilm works with multiple photovoltaic (PV) technologies to ensure our customers get the best custom solar solution possible. The devices used throughout the IoT and portable power sectors are incredibly diverse, and no one solar technology or solution works for everything.



PowerFilm specializes in designing, engineering, manufacturing, and assembly of custom solar solutions. A US-based company with over 200 staff years of technical expertise, PowerFilm delivers innovative remote, portable power solutions to meet client needs.