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## **With Helix™ Storage, SunPower Maximizes Value of Solar and Storage for Commercial Customers**

### **Innovative Software Control Platform Intelligently Manages Solar and Battery Storage to Help Lower Electricity Costs**

SAN JOSE, Calif., March 1, 2018 /PRNewswire/ -- SunPower today introduced Helix™ Storage, a new solution that combines energy storage with intelligent software to manage electricity costs for commercial solar customers. An increase in manufacturing capacity and economies of scale have caused tremendous advancements in energy storage with costs dropping 73 percent since 2010 according to Bloomberg New Energy Finance. Integrating with SunPower's existing commercial solar solutions, Helix Storage significantly reduces electricity expenses for customers while increasing the benefits of solar.



"SunPower has a decade of experience monitoring nearly 1.7 gigawatts of commercial solar projects to best understand how they perform, giving us a unique advantage when maximizing the value of a complete solar-plus-storage solution," said Norm Taffe, SunPower executive vice president, products. "We've used these key learnings to develop an intuitive, reliable storage offering for our commercial customers, further maximizing the benefits of SunPower's roof, carport and ground-mount solar solutions."

The integrated Helix Storage solution from SunPower includes:

- ┆ An intelligent software control system that predicts energy consumption from the grid and automatically dispatches stored solar electricity from the battery to lower demand charges
- ┆ A best-in-class battery technology that is safe, reliable, and versatile to meet real-world conditions
- ┆ Turn-key services to design, install, operate and maintain systems, ensuring a seamless customer experience

"With Helix Storage, SunPower continues to raise the bar with innovative energy solutions for its customers," Taffe continued. "We've invested heavily in growing SunPower's software capabilities to develop a more robust and flexible control platform, and are now applying that to manage solar and storage. Helix Storage uses predictive analytics to dispatch stored solar energy at times when electricity costs are highest, maximizing savings for our customers."

Helix Storage is an extension of SunPower's Helix solar offering, the world's first turnkey commercial solar solution, available since 2015.

With more than 30 years of solar experience, SunPower has delivered reliable solar and storage solutions to business, government, and education customers throughout the U.S. For more on SunPower's storage solutions, visit [www.sunpower.com/storage](http://www.sunpower.com/storage).

#### **About SunPower**

As one of the world's most innovative and sustainable energy companies, SunPower (NASDAQ:SPWR) provides a diverse group of customers with complete solar solutions and services. Residential customers, businesses, governments, schools and utilities around the globe rely on SunPower's more than 30 years of proven experience. From the first flip of the switch, SunPower delivers maximum value and superb performance throughout the long life of every solar system. Headquartered in Silicon Valley, SunPower has dedicated, customer-focused employees in Africa, Asia, Australia, Europe, and North and South America. For more information about how SunPower is changing the way our world is powered, visit [www.sunpower.com](http://www.sunpower.com).

#### **FORWARD-LOOKING STATEMENTS**

This press release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, including, but not limited to, statements regarding projected product performance and expected cost savings.

These forward-looking statements are based on our current assumptions, expectations and beliefs and involve substantial risks and uncertainties that may cause results, performance or achievement to materially differ from those expressed or implied by these forward-looking statements. Factors that could cause or contribute to such differences include, but are not limited to: regulatory changes and the availability of economic incentives promoting use of solar energy, challenges inherent in constructing and maintaining certain of our large projects, competition and market conditions in the solar and general energy industry, and fluctuations or declines in the performance of our solar panels and other products and solutions. A detailed discussion of these factors and other risks that affect our business is included in filings we make with the Securities and Exchange Commission (SEC) from time to time, including our most recent report on Form 10-K, particularly under the heading "Risk Factors." Copies of these filings are available online from the SEC or on the SEC Filings section of our Investor Relations website at [investors.sunpowercorp.com](http://investors.sunpowercorp.com). All forward-looking statements in this press release are based on information currently available to us, and we assume no obligation to update these forward-looking statements in light of new information or future events.

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