



Enphase Energy Adds LTE Cat-M1 Cellular Connectivity to Home Energy Systems

"Always Connected" Enphase Systems Enhance Customer Experience

FREMONT, Calif., Feb. 11, 2019 (GLOBE NEWSWIRE) -- [Enphase Energy, Inc.](http://enphase.com) (NASDAQ:ENPH), a global energy technology company and the world's leading supplier of solar microinverters, today announced the availability of the company's new Cellmodem-M1, which enables Enphase customers to stay connected to their systems remotely without the need for a dedicated local network. The Enphase Cellmodem-M1 is based on the LTE Cat-M1 communications standard.

As part of the Enphase Mobile Connect family, the Cellmodem-M1 uses Low-Power Wide-Area Network (LP-WAN) technology to communicate home energy data from the Enphase Envoy™ communications gateway over long ranges at very low power. Once connected to an Enphase Envoy-S™ or IQ™ Envoy™, the Cellmodem-M1 eliminates the need for an on-site internet connection to monitor an Enphase Microinverter System. The new device provides plug-and-play internet of things (IoT) connectivity to the Enphase Enlighten™ monitoring and service platform for solar systems with up to 60 Enphase microinverters. The Enphase Cellmodem-M1 comes with a 5-year pre-paid data plan from AT&T and a 5-year equipment warranty.

"The value of the high-fidelity energy monitoring provided by Enphase microinverters increases exponentially when those systems connect to a data network, and we are eager to deploy this new iteration of Enphase cell modems," said Arno Aghamalian, president and CEO at [Solar Optimum](http://solaroptimum.com) in Los Angeles, Calif. "Our team serves thousands of customers, and the ability to quickly understand and resolve issues is only possible with an advanced monitoring platform that is always connected. This new IoT cell modem from Enphase will keep our customers informed about their solar systems and allow us to keep taking our customer service to the next level."

"Our customers get very excited when they learn that the Enphase systems we install on their houses are highly advanced IoT appliances," said Ross Ulowetz, vice president of operations at [Alba Energy](http://albaenergy.com) in Austin, Tex. "Just like so many of the connected devices we all have in our houses today, the power of Enphase-based solar systems is truly unleashed once they are connected to the outside world. We use cellular communications products from Enphase to ensure that each of our customers' systems provides the best experience possible, and we look forward to installing this new IoT communications option from Enphase on all our customers' systems."

"Keeping our home energy systems always connected adds significant value for both system owners as well as the installation professionals who maintain and support those systems," said Jeff McNeil, vice president, operations, quality and customer support at Enphase Energy. "Enphase Mobile Connect gives solar professionals greater installation flexibility and ensures reliable system monitoring independent of the Internet service on site. Homeowners also don't have to worry about updating Wi-Fi settings for the Envoy with this connectivity option, which improves customer experience."

The Enphase Cellmodem-M1 is pre-configured for data service and becomes activated when connected to the Envoy communications gateway. Enphase Mobile Connect is available in regions where there is adequate (non-roaming) cellular service in the installation area, including the US, Canada, Mexico, Puerto Rico, and the US Virgin Islands. The Mobile Connect plan is available for systems of more than 60 microinverters for an additional charge. Enphase Mobile Connect modems cannot be transferred to another Envoy after initial installation.

About Enphase Energy, Inc.

Enphase Energy, a global energy technology company, delivers smart, easy-to-use solutions that connect solar generation, storage and management on one intelligent platform. The Company revolutionized solar with its microinverter technology and produces the world's only truly integrated solar plus storage solution. Enphase has shipped more than 18 million microinverters, and over 820,000 Enphase systems have been deployed in more than 120 countries. For more information, visit www.enphase.com and follow the company on [Facebook](https://www.facebook.com/enphase), [LinkedIn](https://www.linkedin.com/company/enphase) and [Twitter](https://twitter.com/enphase).

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Forward-Looking Statements

This press release may contain forward-looking statements, including statements related to Enphase Energy's financial performance, market demand and expected availability dates for its products, expected performance and advantages of its technology, and market trends. These forward-looking statements are based on Enphase's current expectations and inherently involve significant risks and uncertainties. Actual results and the timing of events could differ materially from those anticipated in such forward-looking statements as a result of certain risks and uncertainties including those risks described in more detail in Enphase's most recent Annual Report on Form 10-K and other documents on file with the SEC and available on the SEC's website at www.sec.gov. Enphase Energy undertakes no duty or obligation to update any forward-looking statements contained in this release as a result of new information, future events or changes in its expectations, except as required by law.

Images Available: <http://go.enphase.com/enphase-media-room>

Contact: Christian Zebel, pr@enphase.com, 484-788-2384

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