

## **FOR IMMEDIATE RELEASE**

### **LG SOLAR RELEASES TWO-STEP SOLAR PANEL WITH ENPHASE ENERGY™**

*LG NeON® 2 ACe Simplifies Logistics and Installation Process for Homeowners with Two-Step Roof Installation*

**SAN FRANCISCO, July 11, 2017** – LG Electronics USA announced the NeON® 2 ACe in collaboration with Enphase Energy, Inc. (NASDAQ:ENPH) at Intersolar 2017. The partnership between LG Electronics USA and Enphase Energy, Inc. was forged last year and aimed at making the solar solution an easier one to invest in. LG NeON® 2 ACe is the first of the partnership for residential installation and reduces installation time by half, compared with conventional modules, while also offering cutting edge technology.

#### **Next-Generation AC Solar Modules: A Simplified Energy-Solution**

The result of two solar industry pacesetters, LG NeON® 2 ACe brings together high-performance and a simplified user experience, combining the processes of logistics, installation and monitoring. Installation, always a concern for homeowners, becomes a quick, two-step roof installation process with this integrated AC Module - lifting the microinverter out of the flat shipping position and connecting the cable without the need to install the two products separately. Once roof installation is complete and Enphase's internal software is set up, Enphase technology boasts remote monitoring and management software which can be controlled from any web connected device.

“We are committed to the possibilities the solar industry has to offer and are dedicated to delivering products that appeal to the consumer in every aspect,” said Stephen Hahm, Vice President of LG Electronics USA's Energy Solutions business. “This partnership with Enphase has allowed us to streamline the process for consumers, appealing to a wider consumer base while still delivering on the efficiency consumers expect from LG Electronics.”

“Enphase was founded with the vision of making solar simple, and energy smart,” said Paul Nahi, president and CEO of Enphase Energy. “Our collaboration with LG on this Enphase Energized™ AC module is another example of how we are executing on that vision.”

### **Advanced Technology, Same Durability and Warranty, Added Safety**

On the surface, LG NeON®ACe utilizes brand new cello technology, which replaces the industry standard three busbars with 30 thin wires, enhancing output and reliability. This market-leading technology allows for more energy-efficiency and premium temperature performance characteristics. Aesthetically, these innovations are designed to improved curb-appeal for the homeowner, creating a sleek, black visual.

The energy created by this elegant solar panel can be safely converted to AC voltage, another product of this revolutionary partnership. A strategically positioned 15mm distance separates the DC module and the microinverter, mitigating any impact to performance and reliability by allowing sufficient air-flow for cooling.

LG NeON® 2 ACe also comes equip with LG Electronics’ robust 12-year unit warranty and a 25-year warranty for the microinverter. LG Electronics is committed to exceeding customer’s values and expectations beyond efficiency. The anodized aluminum frame of the panel can endure a front load up to 6,000Pa and a rear load up to 5,400Pa. This product is built to last.

### **Intersolar Award-Winning Technologies**

LG earned four Intersolar Awards for the innovative NeON® 2 BiFacial solar module at Intersolar Europe in 2016. LG first received the award with the NeON® in 2013 followed by NeON 2 and Mono X NeON® in 2015 and again in 2016 for the NeON® R.

For more information on LG’s full lineup of efficient, residential solar solutions, please visit <https://customer.lgsolarusa.com>.

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### **About LG Electronics USA**

LG Electronics USA, Inc., based in Englewood Cliffs, N.J., is the North American subsidiary of LG Electronics, Inc., a \$49 billion global force and technology leader in home appliances, consumer electronics and mobile communications. LG Electronics, a proud 2016 ENERGY STAR Partner of the Year, sells a range of stylish and innovative home appliances, home entertainment products, mobile phones, commercial displays, air conditioning systems and solar energy solutions in the United States, all under LG's "Life's Good" marketing theme. For more news and information on LG Electronics, please visit [www.LG.com](http://www.LG.com).

### **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 14 million microinverters, and more than 620,000 Enphase systems have been deployed in more than 100 countries. Visit [www.enphase.com](http://www.enphase.com) for more information.

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### **Enphase Forward-Looking Statements**

This press release may contain forward-looking statements, including statements related to Enphase Energy's financial performance, market demands for its products, and advantages of its technology and market trends. These forward-looking statements are based on the company'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 these risks and uncertainties and other risks detailed in the "Risk Factors" and elsewhere in Enphase Energy's latest Securities and Exchange Commission filings and reports. 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.

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