Enphase Energy Brings Smart EV Charging to More Homes Across Europe

Expanded metering compatibility lets IQ EV Charger 2 work intelligently on its own, with existing solar systems, or as part of an Enphase Energy System

FREMONT, Calif., Sept. 03, 2026 (GLOBE NEWSWIRE) -- Enphase Energy, Inc. (NASDAQ: ENPH), a global energy technology company, today announced expanded metering compatibility for the Enphase® IQ® EV Charger 2 across several European markets. The expanded compatibility makes it easier for installers to bring smart EV charging to more homes, including those without an Enphase solar or battery system.

The IQ EV Charger 2 can use home metering data from compatible smart meters or CT-based metering solutions to enable dynamic load balancing and green charging. This allows the charger to operate intelligently whether it is installed on its own, with an existing solar system, or as part of an Enphase Energy System.

Dynamic load balancing automatically adjusts EV charging as electricity use in the home changes, helping prevent overloads and keep charging within the home's available electrical capacity. Green charging uses available surplus solar energy to charge the vehicle and works with compatible third-party solar systems as well as Enphase solar.

Smart meter integrations include Linky in France through TIC, P1/DSMR in the Netherlands, Belgium, and Luxembourg, and HAN connections in Norway. In other markets, installers can use compatible CT-based metering solutions.

"The P1 connection is already sitting in many Dutch homes, and now we can use it," said Dennis Dijkman, director at Dijkman Zonne-energie, an installer of Enphase products in the Netherlands. "Wired or wireless, we get load balancing and solar charging working quickly, whether or not the customer has an Enphase system."

"With this new metering solution, it's now easier to install a standalone IQ EV Charger 2," said Simon Webb, managing director at Wow Energy, an installer of Enphase products in the United Kingdom. "It can help keep the customer inside their DNO fuse limit and even provide solar charging in homes where the customer does not have an Enphase system."

"IQ EV Charger 2 is designed to work with the energy system homeowners have today and grow with them over time," said Jayant Somani, senior vice president of the digital business unit at Enphase Energy. "Homeowners can start with smart EV charging, charge from solar when available, and expand over time with Enphase solar, batteries, and energy management — all designed to work together as one integrated energy system."

For more information about the Enphase IQ EV Charger 2, please visit the Enphase website for France, the Netherlands, Belgium (French and Dutch), Luxembourg, Norway, the United Kingdom and Germany.

About Enphase Energy, Inc.

Enphase Energy, a global energy technology company based in Fremont, CA, is the world's leading supplier of microinverter-based solar and battery systems, EV chargers, home energy management systems, and virtual power plant (VPP) solutions. Enphase products enable people to harness the sun to make, use, save, and sell their own power, all controlled through the Enphase App. The company revolutionized the solar industry with its microinverter-based technology and has shipped approximately 89.4 million microinverters, with approximately 5.3 million Enphase-based systems deployed in over 165 countries. For more information, visit https://enphase.com/.

Forward-Looking Statements

This press release may contain forward-looking statements, including statements related to the expected capabilities, performance, compatibility, availability, and customer and installer benefits of Enphase Energy's technology and products, including the Enphase IQ EV Charger 2, its meter integrations, dynamic load balancing, green charging, and the Enphase Installer App. These forward-looking statements are based on Enphase Energy's current expectations and assumptions and inherently involve significant risks and uncertainties. Actual results and the timing of events could differ materially from those contemplated by these forward-looking statements as a result of such risks and uncertainties. Such risks include, but are not limited to, the availability and compatibility of third-party smart meters and metering hardware, changes to utility and regulatory requirements in European markets, and other factors discussed in Enphase Energy's filings with the Securities and Exchange Commission, including those risks described in more detail in Enphase Energy's most recently filed Annual Report on Form 10-K, Quarterly Report on Form 10-Q, and other filings made from time to time with the Securities and Exchange Commission. 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.

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