



Enphase Energy Begins Shipments of IQ Battery 5P with Higher Domestic Content to Meet New U.S. Federal Requirements

FREMONT, Calif., July 17, 2025 (GLOBE NEWSWIRE) -- [Enphase Energy, Inc.](#) (NASDAQ: ENPH), a global energy technology company and the world's leading supplier of microinverter-based solar and battery systems, today announced initial shipments of the IQ[®] Battery 5P supplied from manufacturing facilities in the United States with higher domestic content than previous models. The higher domestic content batteries comply with the new requirement in the U.S. federal budget law, signed on July 4, 2025, which retroactively enforces a 45% U.S.-sourced materials threshold for solar and battery products starting June 16, 2025.

To remain eligible for key federal tax incentives, products must meet this threshold, which will increase to 50% in 2026 and 55% in 2027, where it will remain in effect at that level thereafter. The new [IQ Battery 5P](#) units with “DOM” SKUs (IQBATTERY-5P-1P-NA-DOM) are being built now to meet these higher standards — not just for today’s 45% requirement, but also for all expected future thresholds — thanks to the substantial use of U.S.-sourced materials. These batteries are helping support American jobs and manufacturing, and a more resilient domestic supply chain.

“Our customers consistently want Enphase for the seamless integration between their solar and storage systems,” said Joel McClure CEO of NexGen Solar, an installer of Enphase products in California. “The IQ Battery 5P’s modular design allows us to right-size each installation, and the increased domestic content helps customers comply with evolving federal requirements.”

“Enphase continues to lead with reliable, high-performance energy storage solutions,” said Orlando Diaz, CEO of Planet Solar, an installer of Enphase products in Puerto Rico. “With the IQ Battery 5P now meeting the new federal domestic content requirements, our customers can benefit from lower costs on our offering with a product that’s built for resilience and long-term value.”

The IQ Battery 5P is a modular design with a 5 kWh capacity and can be paired with Enphase IQ8™ Microinverters to provide homeowners with reliable electricity to use whenever they need it. Homeowners can also use the Enphase[®] App to monitor performance and intelligently manage their battery systems, including the self-consumption feature to reduce the use of electricity from the grid.

“We’re pleased to begin U.S. shipments of the IQ Battery 5P with increased domestic content,” said Ken Fong, senior vice president and general manager of the Americas and APAC at Enphase Energy. “The IQ Battery 5P delivers top-tier performance, and now, with domestic content that meets the latest federal requirements, our installer partners are better positioned to enjoy the value of federal tax incentives, grow their businesses, and bring energy storage to more homes across the country.”

Watch a video about Enphase’s manufacturing process in Texas [here](#). For more information about the IQ Battery 5P, please visit the Enphase [website](#).

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 that enable people to harness the sun to make, use, save, and sell their own power — and control it all with a smart mobile app. The company revolutionized the solar industry with its microinverter-based technology and builds all-in-one solar, battery, and software solutions. Enphase has shipped approximately 81.5 million microinverters, and approximately 4.8 million Enphase-based systems have been deployed in over 160 countries. For more information, visit <https://enphase.com/>.

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Forward-Looking Statements

This press release may contain forward-looking statements, including statements related to the expected capabilities and performance of Enphase Energy's technology and products, including safety, quality, and reliability; and ability of the IQ Battery 5P to maximize the value of federal tax incentives. These forward-looking statements are based on Enphase Energy's current expectations 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 including those risks described in more detail in Enphase Energy's most recently filed Quarterly Report on Form 10-Q, Annual Report on Form 10-K, and other documents filed by Enphase Energy from time to time with the SEC. 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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Source: Enphase Energy, Inc.