



Enphase Energy IQ 7+™ Microinverters Underpin 1.2 MW Private Grid Network in Australia

MELBOURNE, Australia, Oct. 07, 2021 (GLOBE NEWSWIRE) -- [Enphase Energy, Inc.](#) (NASDAQ: ENPH), a global energy technology company and the world's leading supplier of microinverter-based solar-plus-storage systems, today announced that The Links, South West Rocks, a retirement village in New South Wales, Australia, has selected Enphase IQ 7+™ microinverters to underpin a 1.2 MW private grid network.

The village operator, Sea Spirit Lifestyle Communities, chose Enphase microinverter-based systems for the project because of their ease of installation, design flexibility, smart network connectivity, fire safety, and proven reliability. The initiative by Sea Spirit means it can offer lower energy costs to residents and expect to recover the A\$1.3 million cost of deploying the Enphase-based renewable energy microgrid within approximately five years.

Located on Australia's New South Wales coast, South West Rocks is a popular gated land lease village for retirees seeking a sustainable and comfortable beachside lifestyle community. A key attraction for this carbon-neutral community, which will eventually feature 199 dwellings, is an embedded electricity network in which most residences are fitted with 16 x 370-watt solar panels.

Each solar panel is equipped with an Enphase IQ 7+ microinverter to harvest and share solar energy throughout the village, including common use facilities such as swimming pools, the bowling club and streetlights. Enphase microinverters also enable standardized solar system installation kits for each home and negate the need to find a location on each building for a large string inverter box.

"In our business case for the developer, we demonstrated that the quality of Enphase microinverters represented better value long-term than string inverters," said Stuart Watson, a solar consultant working with the system installer Wauchope Solar. "Enphase microinverters also provide greater safety because they convert the solar-generated DC electricity to safer AC power at the panel, signifying there's no problem with high voltage DC electricity running through the roof, which occurs with string inverter systems."

IQ 7+ microinverters leverage Enphase's unique software-defined architecture and semiconductor integration for excellent reliability and economies of scale. Enphase microinverters are subjected to a rigorous reliability and quality testing regimen with more than one million cumulative hours of power-on testing to provide exceptional performance under heat, high humidity, salty air, extreme cold, and harsh climate conditions. The Company's microinverters are designed to be long-lived energy assets and are backed by a 10-year limited warranty in the Australian solar market, which can be extended for a fee to 15, 20, or 25 years.

The Enphase microinverter systems will be outfitted with Enphase Envoy™ communications gateways, which connect an Enphase-based solar system to the Enphase Enlighten™ monitoring platform and helps make per-panel energy monitoring and insights for operations and maintenance easy.

"The Links, South West Rocks is a great example of how to deploy renewable energy and full home electrification designed to create energy independent and carbon-neutral communities," said Wilf Johnston, general manager of Enphase Energy Australia. "It's very satisfying to see Enphase microinverter technology play a part in this compelling, commercially viable showcase for the future of smart, green living in Australia."

To learn more about The Links South West Rocks, visit the [website](#).

About Enphase Energy, Inc.

Enphase Energy, a global energy technology company, delivers smart, easy-to-use solutions that manage solar generation, storage, and communication on one intelligent platform. The Company revolutionized the solar industry with its microinverter-based technology and produces a fully integrated solar-plus-storage solution. Enphase has shipped more than 36 million microinverters, and approximately 1.5 million Enphase-based systems have been deployed in more than 130 countries. For more information, visit <https://enphase.com/> and follow the company on [Facebook](#), [LinkedIn](#) and [Twitter](#).

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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 the ability to reduce energy costs and offset system costs, or the environmental impact on communities; our customer service operations; and the performance by our installation partners. 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.

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