



Enphase Energy Unveils AI-Powered DIY Permitting Feature for Solargraf, Slashing Solar Permit Plan Creation Times by up to 95%

FREMONT, Calif., Nov. 11, 2024 (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, announced today a new do-it-yourself (DIY) permit plan feature on Solargraf[®], its cloud-based design, proposal, and permitting software platform for solar installers in the United States. The DIY permitting feature uses artificial intelligence and machine learning to automate the complex solar and battery permitting process, which can help reduce the time required to produce full permit plans by up to 95%. Watch a video detailing this new feature [here](#).

Navigating the solar permitting process has long been a pain point for solar installers and their customers. Complex regulations, varying requirements from different Authorities Having Jurisdiction (AHJ), and staying up to date with utility guidelines create a landscape that can be difficult to navigate. These challenges can slow down projects and increase costs. The new Solargraf DIY permitting feature can help alleviate these pain points by simplifying and automating the most time-consuming aspects of the process, which can enable installers to create complete permit plans in less than 10 minutes. Some of the key features include:

- **Automation at your fingertips:** Turn a proposal design into a permit plan with just a few clicks. Installers can add balance of system and structural elements to their permit plans, which can help generate AHJ-ready permit plans in minutes.
- **Advanced electrical design:** Generate single-line diagrams and permit plans with electrical validations to ensure National Electrical Code (NEC) compliance.
- **Comprehensive, up-to-date data:** Utilize the feature's nationwide coverage for permit plan creation with more than 16,000 AHJ and 245 utility provider information.

"We've tried various solar proposal software tools, and the Solargraf platform has always stood out for its comprehensive features," said Roderick Venture, president and founder at Allied Energy Solutions. "The new DIY permitting will be a game-changer in helping speed up and enhance our services."

"The time required to create a complete permit plan has been slashed to minutes thanks to the DIY permitting feature, and we're excited to incorporate this into our services," said Jay Johnson, founder of Roswell Solar. "With access to an extensive database and up-to-date information, this solution not only helps streamline our processes but also gives us the flexibility to focus more on customer satisfaction and less on paperwork."

The new DIY permit plan feature makes the Solargraf platform a comprehensive end-to-end solution for solar and battery system design, proposal, and permitting. The DIY permitting feature can also help boost productivity and cut costs for installers by reducing cycle times and operating expenses with a seamless, automated workflow. The design and proposal features also simplify and help expedite the entire sales and installation process, and it is all accessible from any PC, tablet, or mobile device.

"It is remarkable what the Solargraf platform's self-serve permit solution can do," said Ryan Hurlock, co-founder of Magic Sun Solar. "We can now use a single software application to manage the full life cycle of the job beginning with the proposal creation through the system design phase. We are excited to start using this new feature to trim our workflow and give our customers an even more seamless experience, which is unique in the market."

"We are thrilled to enhance the capabilities of our Solargraf platform," said Jayant Somani, senior vice president of the digital business unit at Enphase Energy. "With more than 300 permit plans already generated across more than 50 AHJs, the new DIY permitting feature is proven to streamline the solar permitting process and empower installers to operate more efficiently, delivering exceptional service to homeowners."

For more information about the Solargraf platform and the new DIY permit plan feature, please visit the [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 78.0 million microinverters, and over 4.5 million Enphase-based systems have been deployed in more than 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 the Solargraf platform; the ability of the Solargraf platform to help installers grow their business, streamline operations, and reduce costs; and the ability of the Solargraf platform to simplify and accelerate the end-to-end sales and installation process for solar professionals. 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.