

Enphase Energy Celebrates 902kW Solar Project at Strain Ranches

North State Solar Energy Installs Microinverters That Will Power Drying and Storage of More Than 50,000 Tons of California Rice

ARBUCKLE, Calif. & PETALUMA, Calif.--(BUSINESS WIRE)-- [Enphase Energy, Inc.](#) (NASDAQ: ENPH) today announced the successful commissioning of a 902kW solar project using the [Enphase Microinverter System](#) at Strain Ranches in Arbutle, Calif. The new solar system will power the commercial rice drying and storage of more than 50,000 tons of medium Calrose rice during its annual two-month harvest. North State Solar Energy of Forest Ranch, Calif. managed the installation of 3,760 Enphase microinverters and SolarWorld modules.

Enphase Microinverter System powers 902kW project installed by North State Solar Energy (Photo: Business Wire)

According to the California Rice Commission, California is the nation's second largest rice producing state and contributes over \$1.8 billion and 25,000 jobs to the state's economy.

"We are ecstatic that our microinverters will power an agriculture site that contributes significantly to California's economy," said Bill Rossi, Chief Marketing Officer of Enphase Energy at a commissioning ceremony at Strain Ranches. "Solar integrators such as North State Solar Energy who recognize the efficiency and ease of use of microinverters can lead the wider adoption of solar as the leading renewable energy source."

"Solar made sense for our rice drying and storage business because we wanted to reduce the inflation of our power bills and be able to charge a lower fixed rate to our customers," said Dane Nissen, warehouse manager of Strain Ranches and fourth generation California rice farmer.

"With Enlighten monitoring software, our team at North State Solar Energy can accurately report daily, weekly or annual energy generation of the entire system," said Mike Houar, president of North State Solar Energy. The system has been generating energy since early January. According to Enlighten, the system has already generated 126MWh, which is 134% of estimated energy produced based on National Renewable Energy Laboratory's PVWatts™ calculator.

The [Enphase Microinverter System](#) offers a new approach to the installation, operation and maintenance of solar energy systems. [Enphase Microinverters](#), the [Envoy Communications Gateway](#) and [Enlighten](#) web-based monitoring and analysis software work together to deliver increased energy harvest and unparalleled solar system intelligence. To date, Enphase has shipped over 2.6 million microinverters and is selling into nine countries across Europe, North America and Asia Pacific.

About North State Solar Energy

North State Solar Energy is a Northern California based general contractor that specializes in solar-electric installations for residential, commercial and agriculture projects. Owned and operated by Michael Houar, a licensed contractor for over 25 years, the North State Solar Energy team has been involved with the design and installation of over 200 solar projects. With a business model focused on delivering long-term quality and value, North State Solar Energy recommends US made solar and accessory components with high performance and unmatched warranties. North State Solar Energy also has a commitment to providing an unparalleled level of customer service. Visit www.northstatesolarenergy.com for more information.

About Enphase Energy, Inc.

Enphase Energy delivers microinverter technology for the solar industry that increases energy production, simplifies design and installation, improves system uptime and reliability, reduces fire safety risk and provides a platform for intelligent energy management. Our semiconductor-based microinverter system converts energy at the individual solar module level and brings a systems-based, high technology approach to solar energy generation. Connect with Enphase on [Facebook](#) and follow us on [Twitter](#). www.enphase.com
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