

**D/E/R**



**FLEX™**

by EnSync® Energy

Aggregating and Monetizing  
Distributed Energy Resources

# Creating the Future of Electricity

EnSync Energy Systems is creating the future of electricity with innovative distributed energy resource (DER) systems and internet of energy (IOE) control platforms. DER Flex™ is a breakthrough software platform that seamlessly connects to DERs and intelligently controls the flow of electricity to maximize profit for the DER owner.

State-of-the-art DER Flex software give users a wide range of capabilities to operate the system efficiently, document performance, and gather information to intelligently refine the distributed resource structure and operations over time. These features include:



DER Flex adapts easily to ever-changing generation and load variables, as well as changes in utility prices and programs. This ensures the means to make or save money behind-the-meter, while concurrently providing utilities the opportunity to use DERs for an array of grid enhancing services.

DER Flex enables aggregation of multiple behind-the-meter sites and coordinates operation to ensure maximum efficiency and profitability by monetizing an owners DER fleet. Site specific operating requirements are maintained, while excess generation can be sold into the utility/ISO marketplace.

Automation of these transactions means DER facility operators do not need to become experts in energy markets to maximize revenue. They can simply focus on monitoring the energy system's performance, while receiving a revenue stream and benefiting from utility bill reductions.

## Aggregating and Monetizing Distributed Energy Resources



**D**/**E**/**R**



**FLEX**<sup>TM</sup>

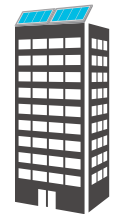
by EnSync<sup>®</sup> Energy



**FLEX**  
**DEVICE**

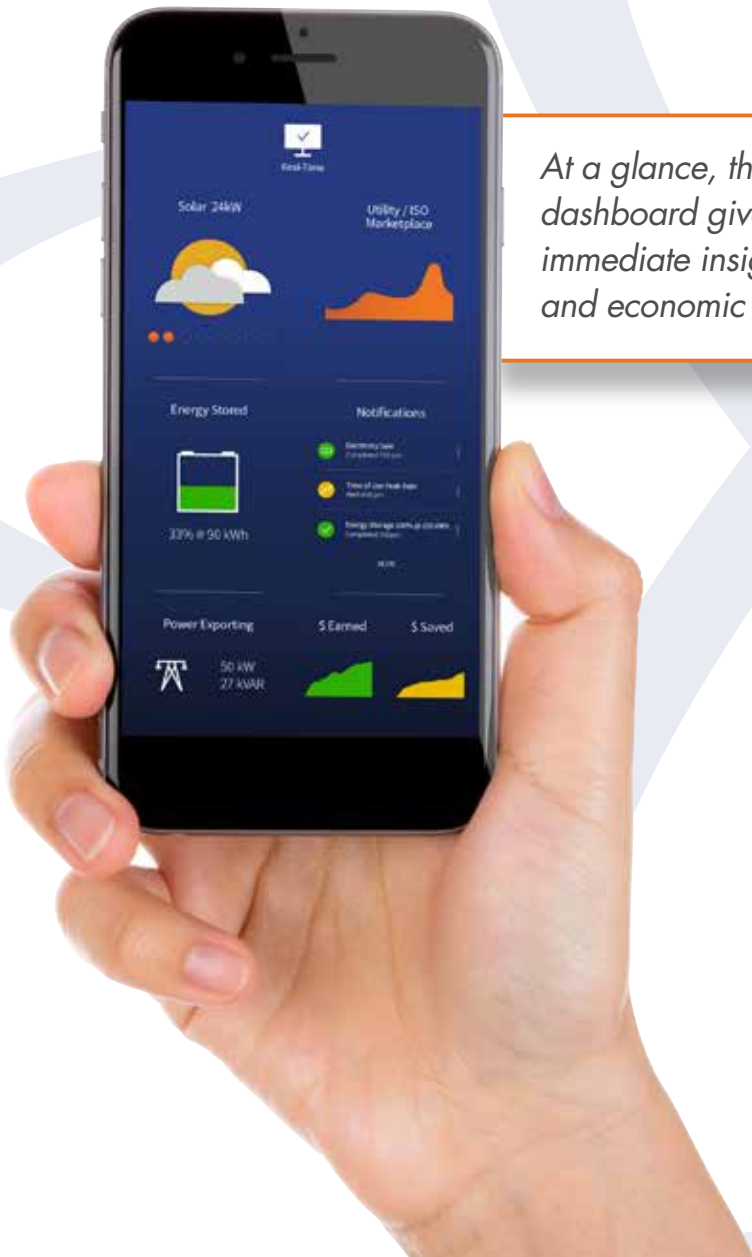


**FLEX**  
**DEVICE**



**FLEX**  
**DEVICE**

*DER Flex aggregates behind-the-meter commercial, industrial, and residential DERs to participate in utility electricity and ancillary grid services markets.*



*At a glance, the DER Flex real-time dashboard gives owners and operators immediate insight to system operation and economic benefits.*