

# Woodward Microgrid



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### easYi , easYgen 3000

Woodward's easYi works as a lower "level 2" controller. Meaning our customers build, design and commission "level 3" supervisory controls / Microgrid controls /

### Woodward, Inc.

Woodward governors followed the rapid advancement of diesel engine applications for railroads, maritime and electrical generation in many fields. The advent of gas turbine engines for aircraft and



### Woodward Power Generation Products

Our customers design, own and operate utilities, microgrids, data centers, commercial and institutional facilities, and power plants. Whether generating

### Search for Jobs

Explore our open positions and apply today. Woodward is the global leader in the design, manufacturing, and service of energy conversion and control solutions for the aerospace and



### Woodward: Control Solutions Innovator



Discover Woodward's innovative control solutions for aerospace and industrial markets, thus enhancing efficiency and performance globally.

## easYi , Woodward

Capability for simulation of the control system before project realization, work through realistic use-cases before commissioning including the interconnection to your Microgrid, Supervisory command and



## [Diesel Generator Controller Evaluation via Controller-Hardware-in](#)

The model of the diesel generator (governor, exciter, and primary control) is simulated in real time, and the secondary control is implemented in a real hardware controller, the Woodward easYgen, which is

## About Woodward: Our Story & Mission

Learn about Woodward's history, mission, and commitment to excellence in control solutions for aerospace and industrial sectors.



## [Microgrid HIL Testbed with Woodward easYgen](#)

In this webinar, we will examine the most important control modes of the Woodward easYgen. We also show how remote breaker operator LS5 can enhance

## Destinations

Our Partners Connect with Us POWDR'S Adventure Lifestyle Brands (C) 2026 World of Woodward



## Woodward Sports , Birmingham MI

Woodward Sports, Birmingham. 254,692 likes ? 171,712 talking about this ? 537 were here. Woodward Sports unleashes the power and imagination of sports.

## Woodward, Inc.

Woodward is the global leader in the design, manufacture, and service of energy conversion and control solutions for the aerospace and industrial equipment markets. Together with our customers,



## [Woodward, Inc. \(WWD\) Company Profile & Facts](#)

The company primarily serves OEMs and equipment packagers. Woodward, Inc. was founded in 1870 and is headquartered in Fort Collins, Colorado.

## [Woodward's Off-Grid Microgrid Solution for Morgan Sawmill](#)

Woodward Case of Study: Off-Grid Power. Proud to share a recent success story - the implementation of a fully off-grid microgrid system for Morgan Sawmill in South Australia.





## **WOODWARD ESAYGEN-3000 Controller**

It is ideal for small-scale microgrid integration and large-scale energy setups. Featuring powerful configuration, simulation, and emulation tools, this controller reduces time and resource consumption

### [Woodward moves production line to Rockford area](#)

Woodward Inc. is moving its servo-hydraulic control valve production from California to the Rockford area. The move will affect 300 jobs at the Santa Clarita, California, facility.



## **Contact Us**

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For off-grid system quotes, technical support, or partnerships, please visit:  
<https://www.kephamatraining.co.za>