

NLR has developed a cyber-physical test bed to investigate the complex interactions among emerging microgrid technologies such as grid-interactive power sources, control systems, ...

Always at the cusp of innovation, our solutions test the systems required for any level of microgrid control, whether through real-time or accelerated simulation.

LEAPS provides a mobile 14-foot training platform containing a 10 kW generator, 4.5 kW of solar PV, a 7 kW inverter and microgrid controller, and 6 kWh of battery storage. The provided transfer switch and ...

Support - technical experts, training, diagnostic/calibration tools, and replacement parts to resolve problems quickly "At NHR, we consider every customer a partner." Phone: 949-474-3900 Email: ...

Test wide range of grid-tied products, low to high. Simultaneous AC and DC operation per phase AND automatic switching of outputs provides extensive flexibility. Embedded Real-Time Remote Control ...

A world class plug-and-play microgrid platform at SolarTAC for testing generation technologies, battery technologies, inverters, balance system components, and control systems.

INL's microgrid test bed is a comprehensive setup encompassing solar panels, energy storage devices, load banks and smart inverters. These smart inverters are critical to actively managing the flow of ...

Renting a microgrid load bank from Ampere Development is the flexible, cost-effective way to test your distributed energy systems without the burden of ownership. Our rental program delivers reliability, ...

The microgrid test bench is a ready-to-use configuration of control testing equipment for power electronics. It combines low-voltage experimental equipment from imperix with Hardware-in-the-Loop ...

Learn about ETAP Microgrid, an integrated solution used to efficiently evaluate and optimize microgrid systems. The solution enables simulation and hardware-in-the-loop testing for microgrid systems ...

Web: <https://idsolar.co.za>