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Ideal Power to Showcase Grid Resilient 30kW and 125kW Power Conversion Systems at Intersolar North America

AUSTIN, TX -- (Marketwired) -- 07/07/15 -- Ideal Power Inc. (NASDAQ: IPWR), a developer of innovative power conversion technologies, will be showcasing its grid resilient power conversion systems featuring its patented Power Packet Switching Architecture™ (PPSA) at the Intersolar North America Conference July 14 through 16 at the Moscone Center in San Francisco. Ideal Power will feature its new grid resilient 125kW power conversion system which is scalable to greater than a megawatt for large-scale applications. It boasts a wide range of features including:

- Transformerless Isolation
- Bidirectional Capability
- AC/DC Ports
- 50Hz/60Hz Compatibility
- Microgrid Forming Capabilities
- Wall Mount, 425 lbs.
- Wide Operating DC Voltage Range
- SunSpec Compliant Interface

Ideal Power's grid resilient 30kW multi-port power conversion system, which will also be on display, features:

- Transformerless Isolation
- Bidirectional Capability
- AC/DC/DC Ports
- Direct Integration of PV and Storage
- 50Hz/60Hz Compatibility
- Microgrid Forming Capabilities
- Wall Mount, 125 lbs.
- 96.5% CEC Efficiency Any Port to Any Port
- Wide Operating DC Voltage Range
- SunSpec Compliant Interface

Leading energy companies such as Sharp, Eos, Greencharge Networks and Gexpro/Rexel rely on Ideal Power's power conversion technology as a key component of their battery energy storage systems for peak demand management and PV + storage applications. Ideal Power's patented PPSA provides transformerless isolation, dramatically reducing the weight and size of power conversion systems while increasing efficiency and overall performance.

At one-quarter to one-eighth the size and weight of conventional power conversion systems, Ideal Power's systems have much lower installed costs than conventional solutions.

Ideal Power will be showcasing its products at Intersolar North America, booth 8127 in the West Hall, level two. Since its establishment in 2008, Intersolar North America has become one of the most attended solar events and the premier networking platform for the North American solar industry. The event's exhibition and conference both focus on the areas of photovoltaics, PV production technologies, energy storage and solar thermal technologies.

About Ideal Power Inc.

Ideal Power Inc. (NASDAQ: IPWR) has developed a novel, patented power conversion technology called Power Packet Switching Architecture™ (PPSA). PPSA improves the size, cost, efficiency, flexibility and reliability of electronic power converters. PPSA can scale across several large and growing markets, including solar photovoltaic generation, electrified vehicle charging, and commercial grid storage. Ideal Power also has a capital-efficient business model that can enable it to address these markets simultaneously. Ideal Power has won multiple grants for its PPSA technology, including a \$2.5 million grant from the Department of Energy's Advanced Research Projects Agency - Energy (ARPA-E) program, and market-leading customers are incorporating PPSA as a key component of their systems. For more information, visit www.IdealPower.com.

Safe Harbor Statement

All statements in this release that are not based on historical fact are "forward looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 and the provisions of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. While management has based any forward looking statements included in this release on its current expectations, the information on which such expectations were based may change. These forward looking statements rely on a number of assumptions concerning future events and are subject to a number of risks, uncertainties and other factors, many of which are outside of our control that could cause actual results to materially differ from such statements. Such risks, uncertainties, and other factors include, but are not limited to, whether the patents for our technology provide adequate protection and whether we can be successful in maintaining, enforcing and defending our patents, whether a demand for energy storage products will grow, whether demand for our products, which we believe are disruptive, will develop and whether we can compete successfully with other manufacturers and suppliers of energy conversion products, both now and in the future, as new products are developed and marketed. Furthermore, we operate in a highly competitive and rapidly changing environment where new and unanticipated risks may arise. Accordingly, investors should not place any reliance on forward-looking statements as a prediction of actual results. We disclaim any intention to, and undertake no obligation to, update or revise forward-looking statements.

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