

OmniMetrix Expands Internationally at the POWER-GEN Europe 2012 Conference in Germany

Buford, Georgia, (June 12, 2012) – OmniMetrix, LLC, an Acorn Energy company, is in Koelnmesse, Cologne, Germany, June 12-14, 2012 for the POWER-GEN Europe Conference, a first appearance for OmniMetrix. The need to operate more efficiently and cost effectively in power generation has become increasingly important. No other event bridges challenges with solutions like POWER-GEN International.

OmniMetrix recently announced new 4G enabled generator monitoring product lines on target to launch late summer 2012. “As an industry leader it is important to establish a presence and initiate growth in the International / European market,” said Deena Redding, President of OmniMetrix.

“OmniMetrix is the ONLY generator monitoring company that provides ‘over the air connectivity’ with OmniLinX™ to run the generator manufacturer’s diagnostic software,” adds Redding. “We keep your business up and running.”

In 1998, OmniMetrix introduced the world's first cellular wireless remote monitoring system designed specifically for emergency power generators. OmniMetrix’s products deliver critical, real-time machine information to customers, while its Smart Service™ software provides remote diagnostics that give users real control over their equipment — no matter where it is located.

About OmniMetrix, LLC

OmniMetrix, LLC, the world leader in remote on-site power generation monitoring provides expert capabilities in the design and development of wireless field devices and internet-connected data management systems. This includes microprocessor-based, miniature, on-machine field equipment, fully redundant SQL-based data management, and web-delivered equipment status pages. In addition, our pipeline corrosion protection line is led by the Computer Automated Test Station which works hand-in-hand with the OmniMetrix Pipe-to- Soil Monitor and Rectifier Monitor creating a comprehensive and the most technologically advanced wireless corrosion protection monitoring system available. For more information visit: <http://www.omnimetrix.net>.

About Acorn Energy, Inc.

Acorn Energy, Inc. (NASDAQ: ACFN) is a holding company focused on making energy better by providing digital solutions for energy infrastructure asset management. The four businesses in which it has controlling interests improve the world’s energy infrastructure by making it: more secure - providing security solutions for underwater energy infrastructure (DSIT); more reliable - providing condition-based monitoring to critical assets on the electric grid (GridSense, OmniMetrix) and more productive and efficient - increasing oil and gas production while lowering costs through use of permanent ultra-high sensitive seismic tools that allow for a more precise picture of reservoirs (US Seismic). For more information visit: <http://www.acornenergy.com>.

Safe Harbor Statement

This press release includes forward-looking statements, which are subject to risks and uncertainties. There is no assurance that Acorn Energy, Inc. or its operating companies will continue to grow their respective businesses, or that any of them will meet the expectations or execute the initiatives described or referred to above. A complete discussion of the risks and uncertainties which may affect Acorn Energy's business generally and the businesses of its subsidiaries is included in "Risk Factors" in its most recent Annual Report on Form 10-K and its 2012 First Quarter 10-Q as filed by Acorn Energy with the Securities and Exchange Commission.

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