

OMNIMETRIX EXPANDS TO INDUSTRY FIRST 24/7 CUSTOMER SUPPORT

Buford, Georgia (March 7, 2013) – OMNIMETRIX, LLC, an Acorn Energy company (NASDAQ: ACFN), will present at the National Facilities Management & Technology (NFMT) Trade Show & Conference March 12-14 in Baltimore, Maryland. As a power-dependent, technology-driven society, the need to provide reliable back-up power is increasing. According to a recent study of facility executives, 42% rated power management of the emergency power system critically important; 52% stated they needed the power management system to be available at all times, while about 18% felt they could accept an hour or less of downtime per year.

“It is becoming increasingly obvious that facility managers must not only have detailed contingency back-up power plans, but also for that back-up power to be monitored to ensure reliability,” said Deena Redding, President and CEO of OMNIMETRIX. “Sustained loss of power and then failed back-up power for critical infrastructure would pose a significant risk to customers and even financial loss.”

Founder and Chief Technology Officer, Harold Jarrett’s, presentation, “*Remote Diagnostics & Failure Prevention on Standby Generator Systems*,” is on Wednesday, March 13, from 3:10 to 4:00 PM in Room 341. His talk will highlight how OMNIMETRIX’s visibility into the functionality of a facility’s back-up power through wireless remote monitoring is industry changing.

“OMNIMETRIX monitors hundreds of data points (more than any other device in the industry) and provides current and historic system performance data. This visibility allows the facility to conduct proactive maintenance year round to ensure that back-up power actually works when the power goes out,” said Jarrett.

Reliability is the reason OMNIMETRIX monitors are being installed globally in record numbers. This demand prompted the recent expansion of technical support to 24 hours a day, seven days a week. “Providing 24/7 support is part of our ongoing commitment to providing outstanding service and will be a particular benefit for our international customers,” adds Redding.

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. is a holding company whose four portfolio companies help their customers achieve greater productivity, reliability, security, and efficiency—factors which can lead to greater profitability. GridSense—provides monitoring for all critical points along the electricity delivery system. OMNIMETRIX—remotely monitors emergency back-up power generation systems to increase their reliability. US Seismic—supplies fiber optic sensing solutions to increase oil/gas production and lower costs. DSIT—provides security solutions from underwater threats to marine based energy assets. 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 most recent 10-Q as filed by Acorn Energy with the Securities and Exchange Commission.

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