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OmniMetrix Exhibiting and Vice President Harold Jarrett to Speak at National Facilities Management & Technology (NFM&T) Conference

Buford, Georgia (March 14, 2012)...OmniMetrix , LLC, an Acorn Energy Company, is in Baltimore, Maryland, March 14-16, 2012 for the NFM&T Conference and Expo. Harold Jarrett, Vice President of OmniMetrix, will be speaking on the importance of deploying remote diagnostic monitoring to prevent failure on standby generator systems. Standby generator power is an integral part of our cellular network, commercial real estate universe, the utility grid and increasing dramatically in the residential market. With severe weather and other factors negatively impacting the electrical grid on a regular basis, back-up generator power has become part of the electrical landscape. In fact, according to the Eaton Blackout Tracker 2011 Annual report, there were over 3,000 outages affecting 41.8 million people in that year. Financial implications of these blackouts are staggering. Dr. Mossoud Amin of the University of Minnesota estimates power outage and disturbances cost the U.S. economy between \$80 and \$188 billion a year.

“Increasingly, generator manufacturers and dealers are cognizant of the need for remote monitoring as part of a comprehensive maintenance program. Our monitoring systems have established a stellar reputation for reliability and performance under the most rugged conditions in the field. That performance is the reason manufacturers and dealers are deploying our technology across their product lines, in growing numbers. OmniMetrix remote monitoring and diagnostic technology ensures that back-up power actually works when the lights go out,” said Harold Jarrett, Vice President of OmniMetrix.

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 we have 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 OmniMetrix or Acorn Energy, Inc. will continue to grow their respective businesses, execute the initiatives described above or meet the expectations described 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 the Company's most recent Annual Report on Form 10-K as filed by the Company with the Securities and Exchange Commission.