

Coreworx Expands Management Team with New Hires Leadership in Place to Support Nuclear and Contract Management Growth

Kitchener, ON (August 19, 2009) - Coreworx Inc., a subsidiary of Acorn Energy, Inc. (NASDAQ: ACFN), announced today that it has strengthened its management team with new hires.

Coreworx is used globally by energy industry leaders to manage major capital project execution risk. Coreworx Project Information Control software is used for managing complex engineering documentation and information exchange amongst design professionals, external engineering firms and contractors.

Ray Simonson, CEO of Coreworx stated “We are really pleased to announce key additions to our management team .The recent additions of Erik Vander Ahe, VP of Professional Services; Paul Harapiak, Chief Architect and; Nick Clemenzi, as CFO, have strengthened our team with collectively over 70 years of solid business experience . We now have the necessary depth in place to take the company to its next level of growth. We have ambitious plans underway to grow the company, including our expansion into both Nuclear and Contract Management, and I am confident that we have the leadership and business experience to succeed.”

“John Gillberry played a key executive role during the start-up stage of Coreworx through to acquisition by Acorn Energy in August of 2008,” said Ray. “We wish John all the best in his new endeavours and will be keeping him on as a M&A advisor.”

About Coreworx

Coreworx Inc. provides integrated document control and automated workflow management for mega capital projects in the oil & gas, nuclear and mining sectors. The Coreworx solution is a proven web-based enterprise software system that enables engineering and construction contractors and owner/operators to automate best practices, mitigate business risks and improve performance throughout the entire project lifecycle. Coreworx services a portfolio of projects valued at over \$500

billion across more than 50 countries, on more than 400 capital projects with nearly 70,000 users. Coreworx has offices in Houston, Baton Rouge, Calgary and Kitchener. For more information visit www.coreworxinc.com. Coreworx Inc. is an Acorn Energy company.

About Acorn Energy

Acorn Energy, Inc. is a publicly traded holding company with equity interests in CoaLogix, Comverge, Coreworx, DSIT and GridSense. These companies leverage advanced technologies to transform and upgrade the energy infrastructure around the world. Acorn companies are focused on three problems in the energy sector: improving the efficiency of the energy grid, reducing the risk for owners of large energy assets, and reducing the environmental impact of the energy sector. Acorn's strategy is to take primarily controlling positions in companies led by great entrepreneurs. For more information visit <http://www.acornenergy.com>

Company Contact:

Mike Marsh
V.P. Marketing
Coreworx Inc.
(519) 772-3181

Investor Contact:

Paul Henning
Cameron Associates
(212) 554-5462
Paul@cameronassoc.com