

For Immediate Release

Acorn Energy and CoaLogix announce Marketing Initiative *EnerTech Capital III Acquires 15% interest in CoaLogix*

Montchanin, Delaware – March 3, 2008 – Acorn Energy, Inc. (NasdaqGM: ACFN) and its CoaLogix subsidiary today announced its CoalVision 360° strategy and the addition of a strategic partner, EnerTech Capital III, which has acquired a 15% interest in CoaLogix. Acorn will own 85% of CoaLogix following EnerTech's investment. No additional details of the investment were disclosed.

“CoalVision 360° describes CoaLogix's strategy for creating value for our customers and shareholders while fulfilling our industry's obligations to our ever tightening clean air laws.”, stated Bill McMahon CEO of CoaLogix. “Our nation is wrestling with a dizzying array of energy issues and desperately needs rational solutions to our environmental and economic growth issues. Much of today's investment and media attention is focused on emerging sources of electrons like solar and wind which make up a tiny fraction of our power supply. Coal currently provides over 50% of our nation's electricity supply, but there are environmental concerns. If it is the policy of the US government to continue to provide reliable affordable electricity to support the growth of our economy, then our energy choices must be pragmatic. Coal will and must continue to provide the majority of the US electricity for the next 25 years. We can reduce the environmental impact of the existing coal generation fleet and at the same time provide enough power to fuel our economic growth. CoalVision 360° is our holistic blueprint for providing affordable solutions for improving the environmental footprint and efficiency of coal-fired generation plants.”

CoaLogix is focused on providing cutting edge services to coal-fired generating facilities to reduce their environmental footprint through technology, optimization and efficiency improvements. CoaLogix currently owns SCR-Tech which provides SCR (selective catalyst reduction) services to power plants, including a proprietary technology to regenerate catalyst. Currently, coal-fired power plants contain approximately \$1 billion of catalyst in their SCR systems. Beginning in 2009, new regulations will require coal-fired plants to replace about one-third of this catalyst per year. The new investment capital will be utilized for plant capacity expansion and to further accelerate growth in CoaLogix.

EnerTech Capital is a leading cleantech investor focused on clean energy technologies. Founded in 1996 and dedicated to the sector, EnerTech has invested in more than 30 clean energy technology companies and manages more than \$380 million across its three venture funds.

Scott Ungerer, Founder and Managing Partner of EnerTech remarked: “We first got to know CoaLogix CEO Bill McMahon in 2003 while jointly exploring opportunities to bring clean coal technologies to market. CoaLogix is an excellent platform with proven technology and market penetration, which allows us to support an experienced manager who deeply understands his industry and the potential of delivering unparalleled value to his customers. Investing with our friends at Acorn Energy only makes the opportunity all that more attractive. We have the right people, company, and commercialization path and are excited about the company's prospects.”

John A. Moore, CEO of Acorn Energy, remarked: “Our relationship with EnerTech continues to bear fruit for Acorn, first in introducing us to Bill McMahon and the SCR-Tech opportunity and now as a partner in CoaLogix. We believe Acorn shareholders will achieve greater returns as a result of our collaboration with EnerTech to achieve the CoaLogix team’s CoalVision 360”.

About EnerTech Capital

EnerTech Capital has been successfully investing in energy and clean energy technology companies since 1996 with the singular goal of providing leading venture returns to its Limited Partners. EnerTech’s strategy focuses on opportunities that reduce the cost of producing and consuming energy and clean energy. The company manages three funds totaling \$380 million which has thus far been invested in 48 energy and energy-related companies resulting in 9 IPOs and 14 M&A transactions. EnerTech is located in Philadelphia and Toronto. For more information visit www.enertechcapital.com.

About Acorn Energy, Inc.

Acorn Energy accelerates the growth of emerging ventures that promise improvement in the economic and environmental efficiency of the energy sector. Acorn Energy is a global company with equity interests in Comverge; CoaLogix, Inc. DSIT, Local Power, Inc and GridSense Systems Inc. For more information visit www.acornenergyinc.com.

Safe Harbor Statement

This press release includes forward-looking statements, which are subject to risks and uncertainties. There is no assurance that the company will be able to successfully identify and exploit business development opportunities for C³ systems in the energy field or that Acorn’s shareholders will receive greater returns from CoaLogix as a result of EnerTech’s investment. A complete discussion of the risks and uncertainties which may affect Acorn Energy's business generally 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.

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