

## **\$14,500,000 in New Contracts Powers CoaLogix's Growth**

**Charlotte, NC, September 21, 2009** – CoaLogix Inc., a leader in clean coal solutions, announced today that its SCR-Tech, LLC subsidiary has been awarded several new contracts for selective catalyst reduction (SCR) regeneration and management services worth approximately \$14.5 million. Several of these contracts are to support customers over multiple years. CoaLogix, a leader in SCR environmental services for electric utilities, received these new contracts from five separate electric utility companies, which consist of both new and existing customers.

Beginning immediately, these customers will receive benefits of CoaLogix's integrated leading-edge technologies, highly-skilled workforce, and more than 160 years of combined senior management experience in the environmental and power generation industries to provide innovative, cost-effective solutions that help our customers achieve and maintain compliance with increasingly stringent environmental regulations.

Over the past seven years, CoaLogix has proven that regenerated catalyst costs less than new, can be available faster than purchasing new SCR catalyst, significantly reduces landfill burden and has a much lower CO<sub>2</sub> footprint than new catalyst. To date, CoaLogix has regenerated over 15,000 modules of catalyst, many during the actual plant outages. In addition, CoaLogix has over 23,000 MW under contract for catalyst services, which represents about 20% of all SCRs in the United States.

Bill McMahon, CEO and President of CoaLogix commented, "We are extremely pleased that we have been chosen as the strategic supplier for these contracts. Three of the five contracts are first-time users of regenerated catalyst and we are honored that they chose SCR-Tech because of our experience and value we add to their overall emissions strategy. Our new facility in Charlotte, which more than doubles our manufacturing space, provides our customers with confidence that we will be able to meet their needs in the coming years. Our growth is a tribute to our employees, investors and most important our loyal customers."

### **About CoaLogix**

CoaLogix Inc. is focused on providing cutting edge services to coal-fired generating facilities to reduce their environmental footprint through technology, optimization and efficiency improvements. CoaLogix owns SCR-Tech, LLC which is a leading provider of selective catalytic reduction (SCR) management services and catalyst regeneration technologies used by coal-fired power plants to reduce nitrogen oxides (NOx) emissions. Currently, coal-fired power plants contain approximately \$1 billion of catalyst in their SCR systems. CoaLogix integrates leading-edge technologies, a highly skilled workforce, and more than 160 years of combined senior management experience in the environmental and power generation industries to provide innovative, cost-effective solutions that help our customers achieve and maintain compliance with increasingly stringent environmental regulations. CoaLogix is owned 84% by Acorn Energy, Inc. and 16% by EnerTech Capital and management.

## **About Acorn Energy**

Acorn Energy, Inc. (NASDAQ: ACFN) is a publicly traded holding company with equity interests in CoaLogix, 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>.

## **About EnerTech Capital**

EnerTech Capital is a pioneer in the CleanTech space and has been successfully investing in energy and clean energy technology companies since 1996. The Firm brings a practical, proven and seasoned approach to its investment activities while focusing on early to expansion stage opportunities that dramatically improve the profitability of producing, transporting/transmitting or consuming fuels/power. EnerTech is located in Philadelphia and Toronto. For more information visit [www.enertechcapital.com](http://www.enertechcapital.com).

## **Safe Harbor Statement**

This press release includes forward-looking statements, which are subject to risks and uncertainties. These risks and uncertainties include competition in the market for catalyst and regeneration and possible adverse changes in governmental regulations affecting utilities' need for catalyst. For disclosure of additional risks and uncertainties which may affect CoaLogix's business and prospects and Acorn Energy, Inc.'s business generally, see the information under "Risk Factors" in Acorn Energy's most recent Quarterly Report on Form 10-Q and Annual Report on Form 10-K as filed with the Securities and Exchange Commission.

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