



## Cabot Norit Activated Carbon Continues Momentum in Emissions Control Equipment Market

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*Cabot Wins \$5 Million Contract with Midwestern Utility for Activated Carbon Injection Systems to Reduce Mercury Emissions*

BOSTON--(BUSINESS WIRE)--Jan. 28, 2014-- [Cabot Corporation](#) (NYSE: CBT) announced that it has been awarded a new contract to provide activated carbon injection (ACI) systems to a Midwestern utility customer in the U.S. The contract is valued at up to \$5 million in revenue for Cabot and will allow the utility to meet stringent regulations for treatment of mercury emissions.

The ACI systems delivered under the contract enable the utility to comply with the U.S. Environmental Protection Agency Mercury and Air Toxics Standard (MATS) that requires coal-fired power plants to reduce emissions of mercury and other toxic air pollutants by April 2015. [Cabot Norit Activated Carbon](#), recognized as the world's technology leader in mercury removal from flue gas, has been leading the way in research and development in this industry. Cabot has been actively responding to this market need and continues to win contracts to help utilities reduce mercury emissions. With this contract, Cabot will have delivered 79 ACI systems for use in this market.

The contract award is for four custom designed and engineered ACI systems planned for installation by the end of 2014. Cabot ACI systems measure and pneumatically inject precise quantities of powdered activated carbon (PAC) from a storage vessel into the flue gas ductwork of a coal-fired power plant. The PAC adsorbs the vaporized mercury from the flue gas and is subsequently collected with the fly ash in the plant's particulate collection device.

"We understand that our customers need to comply with environmental standards, in a cost effective manner that integrates seamlessly with the rest of their infrastructure. As such, we supply activated carbon solutions to some of the largest U.S. power utility companies, and are continuing to win contracts in order to help meet this challenge," said Bart Kalkstein, vice president and general manager, Global Emission Control Technologies, Cabot Purification Solutions. "Our extensive knowledge and deep expertise in this market enables us to customize solutions that provide our customers with systems that fit their specific applications and are more effective than alternatives. Furthermore, our long history in developing innovative solutions allows us to develop the right system to effectively meet each customer's specific mercury capture needs."

Activated carbon injection has been recognized as the most effective technology for reducing mercury emissions from coal-fired boiler flue gases. Cabot's ACI systems are designed to ensure a consistent particulate distribution, which makes the Cabot systems low maintenance and cost effective. A utility using a combination of Cabot's ACI system and Cabot's advanced DARCO® Hg family of activated carbon products can reduce mercury emissions by more than 90 percent.

### ABOUT CABOT CORPORATION

Cabot Corporation (NYSE: CBT) is a global specialty chemicals and performance materials company, headquartered in Boston, Massachusetts. The company is a leading provider of [rubber](#) and [specialty carbons](#), [activated carbon](#), [inkjet colorants](#), [cesium formate drilling fluids](#), [fumed silica](#), and [aerogel](#). For more information on Cabot, please visit the company's website at: <http://www.cabotcorp.com>.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995: Statements in the press release regarding Cabot's business that are not historical facts are forward looking statements that involve risks and uncertainties. For a discussion of such risks and uncertainties, which could cause actual results to differ from those contained in the forward looking statements, see "Risk Factors" in the Company's Annual Report on Form 10-K.



Source: Cabot Corporation

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