Bixby Energy Systems Ships First Devolitization Unit

Flagship Coal-to-Gas Unit to be Installed and Utilized To Provide Power for the City of Xilinhot

MINNEAPOLIS, Sept. 22 / PRNewswire / -- Bixby Energy Systems has shipped its first coal-to-gas devolitization unit bound for Tianjin, China.

The flagship unit was shipped on September 10th from its manufacturing facility to Los Angeles, for loading onto a ship bound for the port of Tianjin in Inner Mongolia. Global Partners United, Bixby's strategic partner in China, will take delivery of the unit, assemble it and conduct testing before overseeing its installation into a power generation facility in Xilinhot, a city in Inner Mongolia where it will generate natural gas from coal.

"The shipment of this devolitization unit marks the maiden voyage of Bixby's revolutionary system of providing cost-efficient and environmentally sound energy from coal," said Robert Walker, chairman, CEO and president of Bixby Energy Systems. "The unit bound for China derives natural gas from raw coal without burning it, meeting urgent unmet industrial and environmental needs in the region."

"This shipment marks several firsts – the first Bixby system, the first of hopefully many more systems currently earmarked for the Chinese market after this machine's successful operation, and the first delivery overseen by Global Partners United on Bixby's behalf," said Jeff Wiseman, executive director and president of Global Operations for Global Partners United. "We are very excited and eager to prove the technology and usher in the new era of 'clean coal' in China."

About Bixby Energy Systems

Founded in 2001, Bixby Energy Systems (www.bixbyenergy.com), is a "new energy" company dedicated to finding, developing and commercializing technologies that provide clean, economical, practical and sustainable alternative energy solutions. The cornerstone of the company's technology is the Bixby Process™, a revolutionary method of efficiently converting coal into clean-burning energy. It consists of two phases: devolitization, which produces high-quality synthetic natural gas, and liquefaction, which results in semi-refined light sweet crude oil, which can be further processed into diesel fuel, jet fuel, gasoline, or other fuel products. According to the U.S. Department of Energy, utilities that run on synthetic natural gas produce up to 65 percent fewer carbon emissions compared to those that burn coal.

The Bixby Process is a trademark of Bixby Energy Systems, Inc.

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