Press Releases

# Bixby Energy Systems Receives Two Additional Orders for Devolitization Units in China

MINNEAPOLIS, July 20 /PRNewswire-FirstCall/ -- Bixby Energy Systems, through its China strategic partner, Global Partners United, LLC (GPU), has received two additional orders for its patent-pending coal-to-gas devolitization units.

The first will be shipped to a methanol plant in Ordos, Inner Mongolia, to provide methane for the production of methanol. The unit will be operated through a joint venture with GPU and Ordos I-Valley, an industrial technology provider. The City of Ordos sits on about one-sixth of the total reserves of usable coal in the People's Republic of China.

The second unit, which will be provided to the state-owned enterprise (S.O.E.) which provides heating to the City of Xilinhot, in Inner Mongolia province, will be housed in a municipal heating plant where it will provide clean heat to 200,000 people. The S.O.E. will operate the unit as part of a joint venture with GPU.

"Establishing a foothold in China is an important strategic move for Bixby, as it demonstrates the flexibility and multiple applications for the Bixby Process," said Robert Walker, chairman, CEO and president of Bixby Energy Systems. "Our system is helping to sustain China's economic growth, while meeting important industrial and environmental needs."

According to Jeff Wiseman, GPU's executive director and president of global operations, China has been searching for an answer to its natural gas needs, because it has considerable stores of coal, but very little natural gas. Based on the severity of last year's winter in China, authorities there are attempting to head off the major gas shortages the country has experienced, and the subsequent widespread power shortages that occurred, by proactively seeking solutions to provide appropriate supplies of gas.

"We have already received strong government, industrial and private-sector support for the demonstration projects going into China," said Mr. Wiseman. "The orders to date are showcasing the breadth of Bixby's technology, both through its modular design, and the multiple industrial applications it can handle, inclusive of power generation."

Bixby is the innovator of the Bixby Process™, a revolutionary method of efficiently converting coal into clean-burning energy.

**About The Bixby Process**

The Bixby Process currently features a system called devolitization that superheats coal without burning it in a sealed environment which prevents carbon emissions from being emitted into the air. This separates the coal into clean synthetic natural gas and semi-activated carbon without the heavy carbon emissions normally associated with current coal burning or other gasification technologies. The technology does not consume water (although it does use it), and creates no effluent or waste byproducts as a result of the process other than natural gas and semi-activated carbon.

For more information about the Bixby Process, visit the company's website at www.bixbyenergy.com or send an email to info@bixbyenergy.com.

**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, an energy conversion system that creates natural gas by superheating coal without burning it. 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.

*This release is available online in the Feintuch Communications media room at www.feintuchcommunications.com.*

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