



**For Immediate Release**



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## **KeySpan Partners with the Advanced Energy Research and Technology Center To Ensure Gas Pipeline Safety**

**Hicksville, NY – August 21, 2007** - KeySpan has reached an agreement with the Research Foundation of the State University of New York at Stony Brook to embark upon its first project with the Advanced Energy Research and Technology Center (AERTC), a research facility created to develop alternative energy sources and protect natural resources by exploiting cutting edge technologies.

The project consists of developing a new generation of a sensor system that warns of impending damage to KeySpan's gas distribution network. The system will consist of low-cost, maintenance-free sensors near critical gas mains that communicate with a central monitoring point via a wireless network. The sensors will be self-powered via solar energy or another efficient form of energy and will not interfere with pedestrian or motor traffic.

“Pipeline safety is something KeySpan takes very seriously,” notes Robert B. Catell, Chairman and CEO of KeySpan. “This research and development effort will enhance safety measures already in place to further ensure the protection of our gas distribution facilities. In addition, this new generation of sensors may find many applications in the gas company operation for better efficiency and more accurate detection system.”

Dr. Yacov Shamash, Vice Chair of the Advanced Energy Research and Technology Center, adds, “This is one example of how the AERTC will be finding solutions to important energy issues as well as transforming basic research into applied technologies.” The project was a result of a collaborative effort between Dr. Bernstein of KeySpan and Dr. Gouzman at Stony Brook University and the AERTC.

**A member of the Standard & Poor’s 500 Index, KeySpan Corporation (NYSE:KSE) is the largest distributor of natural gas in the Northeast, operating regulated gas utilities in New York, Massachusetts, and New Hampshire that serve 2.6 million customers. These customer-focused businesses are complemented by a portfolio of service companies that offer energy-related products, services, and solutions to homes and businesses. KeySpan is also the largest electric generator in New York State, with approximately 6,650**

**megawatts of generating capacity that provides power to 1.1 million customers of the Long Island Power Authority (LIPA) on Long Island and supplies approximately 25 percent of New York City's capacity needs. KeySpan also operates LIPA's transmission and distribution system under contract to LIPA. In addition to these assets, KeySpan has strategic investments in pipeline transportation, distribution, storage, and production. KeySpan has headquarters in Brooklyn, New England, and Long Island. For more information, visit KeySpan's web site at [www.keyspanenergy.com](http://www.keyspanenergy.com).**

**The Advanced Energy Research and Technology Center (AERTC) is a true partnership of academic institutions, research institutions, energy providers and industrial corporations. Its mission is innovative energy research, education and technology deployment with a focus on conservation, renewable energy and nanotechnology applications for new and novel sources of energy.**

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