



The Leader in On-site Hydrogen Generation

FOR IMMEDIATE RELEASE

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**PROTON ENERGY LAUNCHES NEW ADVANCED
ANALYTICAL LABORATORY PRODUCT LINE**

*Global Hydrogen Leader Unveils Complete Product Line Featuring On-Site
Hydrogen, Nitrogen, and Zero Air Equipment*

Wallingford, CT (March 1, 2010) – Global hydrogen leader Proton Energy Systems announced today the launch of a complete line of advanced equipment for the LCMS and GC lab market.

The state-of-the-art equipment offers the analytical laboratory market a highly reliable, safe and high performance solution for onsite hydrogen, nitrogen and zero air generators. Proton is now showcasing this advanced portfolio at Pittcon – the world's annual, premier conference on laboratory science. Proton is located in booth #2627.

“Proton Energy is thrilled to announce the launch of our new analytical laboratory product line,” said John Speranza, Proton Energy's Vice President of Hydrogen Product Sales. “We believe our ability to offer affordable, dependable, high-purity equipment, along with first class service, provides a new, innovative and exciting solution for our laboratory partners worldwide.”

Proton Energy's new product line highlights the company's growing presence and expansion in the national and international laboratory market. The LCMS and GC lab equipment offers all the needed components for analytical laboratory energy generation. Products such as the AirComp, AirGen, NiGen, and HyGen operate as both independent units and as a completely compatible and stackable system. The equipment, which has a variety of capabilities and an easy-to-use, low-maintenance capacity, enables more uses for any laboratory.

The arrival of Proton Energy's analytical lab line on the market follows the recent announcement of a partnership between Proton Energy and 30-year-old Italian gas generator manufacturer Claind. The partnership was designed to capitalize on Claind's many years of experience and world leading position in the generation of hydrogen, nitrogen and zero-air products with Proton Energy's expertise in the development and manufacturing of on-site hydrogen generation systems that utilize PEM (Proton Exchange Membrane) technology.

Proton's PEM electrolysis systems, which are deployed world-wide, on every continent, are utilized across a variety of markets – including the electric utility, heat treating, semiconductor, laboratory, military and aerospace industries. Proton Energy is also actively involved in hydrogen fueling stations for next generation vehicles and other cutting edge research and development work targeted at renewable energy markets and opportunities.

About Proton Energy Systems

Proton Energy Systems designs and manufactures proton exchange membrane (PEM) electrochemical systems to make hydrogen from water in a zero pollution process producing safe, pure, reliable onsite hydrogen to meet today's global hydrogen requirements. Proton Energy Systems has been developing and manufacturing world-class electrolysis systems since 1996, with thousands of units deployed world-wide, on every continent. With a reputation for building robust, reliable, and safe systems, federal, state, and commercial partners repeatedly seek the creative solutions that Proton Energy Systems has proven it is capable of delivering. For more information, visit www.ProtonEnergy.com.

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