



NEWS RELEASE

Power+Energy purifiers operating at Shell's hydrogen fueling station in Torrance, California.

24 hours a day facility has fueling capacity for 10 -12 fuel cell vehicles per day.

May 11, 2011, Ivyland, PA, USA / Shell has begun operating a hydrogen fueling station for fuel cell automobiles in Torrance, California. The station uses Power+Energy micro-channel Palladium purifiers to purify hydrogen from a nearby industrial hydrogen pipeline operated by Air Products and Chemicals, Inc. "This fueling station will be a tremendous model to show how effortless a pipeline supply of hydrogen can be to an automobile fueling station and other hydrogen fuel cell applications," said David J. Taylor, vice president, energy business at Air Products. "This site will be a model to learn and expand pipeline fed stations as opportunities arise." The P+E purifiers were provided to Air Products as part of its scope of supply to Shell, and are producing high purity hydrogen complying with SAE and ISO specifications for automotive fuel cell hydrogen quality. "We are pleased to have been selected for this critical application", said Noel Leeson, President of Power+Energy. "These purifiers provide a key enabling technology that ensures appropriate purity levels for stringent SAE requirements."

"This is the first time Shell has worked closely with a vehicle manufacturer to develop a demonstration station," said Julian Evison, general manager of operations for Shell alternative energies. The station is adjacent to an existing Toyota facility and will be used by Toyota, Honda, GM, Daimler and other auto manufacturers to fill their fleets of hydrogen fuel cell vehicles. The site also includes a Learning Center that will serve as a community resource for those interested in learning more about hydrogen fuel and vehicles. The station is part of a "cluster" of hydrogen fueling stations developed to support the growing fleets of fuel cell vehicles operating in the greater Los Angeles area. "Building an extensive hydrogen re-fueling infrastructure is a critical step in the successful market launch of fuel cell vehicles," said Chris Hostetter, group vice president, product and strategic planning, Toyota Motor Sales. The station was developed by a partnership that includes Shell, Toyota, Air Products, the U.S. Department of Energy and South Coast Air Quality Management District.

Power+Energy is a fast growing company focused on new and renewable energy and energy conservation. The company supplies hydrogen purification equipment for fuel cell hydrogen applications and is currently executing hydrogen energy projects with the U.S. Defense Department, Battelle, United Technologies, U.S Department of Energy and others. The Hawaii Fuel Cell Test Center, part of the Hawaii Natural Resources Center at the University of Hawaii recently installed a P+E purifier to ensure consistent hydrogen quality for its fuel cell testing program. Power + Energy is also developing a range of hydrogen generators to enable the rapid expansion of hydrogen re-fueling stations as vehicle manufacturers start to mass-market fuel cell cars.

Power+Energy also are a leading supplier to manufacturers of Light Emitting Diodes, Solar panels and other electronic devices.

For more information, please visit www.powerandenergy.com, www.airproducts.com, www.shell.com, <http://pressroom.toyota.com/releases/toyota+hydrogen+fueling+station+may+2011.htm>.

About Power+Energy

Power & Energy, Inc. is headquartered in Pennsylvania, USA. Established in 1993, the company's mission is to enable the hydrogen economy and promote energy efficiency through the application of micro-channel technologies. The company

provides a full range of micro-channel hydrogen purifiers to ultra-high purity users across the U.S., Asia and Europe.

For further information, contact Al Stubbmann, Power & Energy, Inc., 106 Railroad Avenue, Ivyland, PA 18974-1449, e-mail al.s@powerandenergy.com or call +1-610-217-0193.

CONTACT:

Albert Stubbmann
Power & Energy, Inc.
106 Railroad Drive
Ivyland, PA 18974-1449
USA

PHONE: 215-942-4600 ext 17
FAX: 215-942-9300
EMAIL: al.s@powerandenergy.com
WEB: <http://www.powerandenergy.com>

