



The SimpleFuel™ team, made up of Ivys Energy Solutions and its partners, are announcing the official unveiling of the SimpleFuel™ small-scale hydrogen refueling appliance on November 9th, providing an opportunity for the public to see and experience the refueler in action.

(Waltham, MA USA) October 8, 2016 – Ivys Energy Solutions and its partners McPhy Energy North America (Massachusetts) and PDC Machines (Pennsylvania) have joined together to create the SimpleFuel™ team. The SimpleFuel™ product is designed to be a safe, affordable, small-scale hydrogen refueling appliance and was the only entry to be selected by an independent panel of judges and safety experts to reach the finalist stage of the U.S. Department of Energy's H2 Refuel H-Prize Competition.

The SimpleFuel™ Hydrogen Vehicle Refueling Appliance is a new class of fully integrated hydrogen generation, compression, storage and dispensing appliances capable of delivering up to 5 or 10 kg/day of hydrogen to vehicles at pressures up to 700 bar, using hydrogen produced via water electrolysis. Such solutions will enable the broad deployment of hydrogen infrastructure across the country by providing an alternative, convenient fueling option for U.S. consumers adopting fuel cell electric vehicles.

The project was approved and installed over the summer at PDC's facility in Warminster, Pennsylvania, serving as the demonstration site for rigorous product evaluation. The formal H-Prize testing campaign phase is now underway per the requirements of the H-Prize competition, and the appliance is currently generating and dispensing hydrogen on a daily basis. An open house is scheduled for November 9th, 2016, providing an opportunity for the public to see and experience the SimpleFuel™ hydrogen refueler in action, and allow visitors to ride & drive a fuel-cell electric vehicle. Parties interested in attending are encouraged to register beforehand. This event is free, and light refreshments will be served.

"Ivys Inc. and our partners are committed to bring clean and renewable energy technologies to the forefront of our daily life. We believe this initiative and our concerted efforts to provide small-scale refueling for zero-emission vehicles will help enable and ensure sustainable vehicle alternatives for our nation, while strengthening our economy and environment." – Darryl Pollica, President & CEO, Ivys Inc.

For more information on the Open House Event, and to register for the event, please send your contact information to connect@ivysinc.com, or fill out the accompanying online form at www.ivysinc.com.

For more information on the H2 Refuel H-Prize Competition, visit www.hydrogenprize.org. The H-Prize is administered by the Hydrogen Education Foundation.

