

**For Immediate Release**

## **H2Gen Innovations Provides Hydrogen Generator to Chevron Hydrogen Company for Orlando Energy Station**

**Alexandria, Virginia, January 8, 2007**

H2Gen Innovations, Inc. announced today that it has delivered its factory-tested HGM 2000 hydrogen generation system to Chevron Hydrogen Company, for use in Chevron's hydrogen energy station being constructed near the Orlando, Florida airport. The fueling station at Orlando, funded in part by the Florida Department of Environmental Protection, is expected to be operational by early 2007 and will support hydrogen-fueled internal combustion engine powered buses that will be used at the airport. The H2Gen generator, the sole source of hydrogen produced at the site, is capable of reforming natural gas to produce 115 kg of hydrogen per day, enough to power at least eight of these buses.

The HGM 2000 hydrogen generator passed a rigorous 30-day in-factory test during which it was available 99.75% of the time while producing 99.999% pure hydrogen. The unit has also received CSA certification, a requirement for incorporation into Chevron's hydrogen energy station.

"This is an important milestone for us," said Barney Rush, CEO of H2Gen. "Our units are providing high quality hydrogen on a reliable basis to a number of customers in the industrial gas market, end-use customers and energy companies. We are eager to demonstrate the value of our products in the refueling market. The compact size of the HGM unit, the ease of installation and fully automatic operation enhance its appeal to serve transportation market requirements. The HGM unit converts natural gas and water to hydrogen at the site of use, and thereby avoids the expensive process of trucking hydrogen to an industrial site or fueling station".

### **About H2Gen Innovations, Inc.**

H2Gen of Alexandria, Virginia is a privately held company that designs, manufactures and markets low-cost on-site hydrogen generators and gas purification plants.

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