

## **Hydrogen Engine Center, Inc. Unveils its Hydrogen Fueled Engine at the Aviation Industry Expo**

### ***Near zero-emission engine for airport ground support vehicles***

ALGONA, Iowa (March. 19, 2007) – Don Vanderbrook, Vice President and General Manager of Hydrogen Engine Center, Inc. (HEC) (OTCBB: HYEG.OB) announced today the introduction of two new engines targeted to the Airport Ground Support Equipment (“GSE”) market. The engines are being displayed at the Aviation Industry Expo, Booth #331, on March 20-22, 2007 at the Orange County Convention Center, Orlando, Florida.

In making the announcement, Vanderbrook stated, “The development of these two engines is in response to the many requests from interested parties worldwide seeking solutions related to the reduction of airport-related air quality issues. “

The first engine being introduced is HEC’s first-of-its-kind, 4.9 liter hydrogen-fueled, near-zero-emission engine. This engine is specifically designed to replace existing gasoline engines which are currently used by airport ground support vehicles and are compatible with C6 transmissions.

The second engine being introduced at the show is a soon-to-be-emission-certified version of the 4.9 liter engine scheduled for delivery to the Company’s distribution network by fourth quarter, 2007. This engine will be capable of running on compressed natural gas as well as liquid propane. It is also designed to be easily installed as a new replacement engine for airport ground support vehicles.

Ted Hollinger, HEC’s co-founder and president stated, “There is great anticipation in the industry for the certified version of the 4.9 liter engine. Not only does our replacement engine provide the flexibility of utilizing various alternative-fuels, its form allows for fast, efficient and cost effective engine replacement.”

**Hydrogen Engine Center, Inc. (HEC)** designs, manufactures and distributes alternative-fueled internal combustion engines and power generation equipment for distributed power, agricultural, industrial, airport ground support, vehicular, business and home applications. All HEC engines and power generation systems are capable of running on a multitude of fuels, including but not limited to hydrogen, gasoline, propane, natural gas and ethanol. Development of an ammonia-fueled engine is underway. HEC trades on the Bulletin Board under the symbol “HYEG.OB.” Principal offices are located

at 2502 E Poplar St., Algona, Iowa 50511. Visit [www.hydrogenenginecenter.com](http://www.hydrogenenginecenter.com) or in the US dial 515-295-3178 for more information.

*This press release may contain certain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Investors are cautioned that such forward-looking statements involve risks and uncertainties, including without limitation, acceptance of the Company's products, increased levels of competition for the Company, new products and technological changes, the Company's dependence on third-party suppliers, and other risks detailed from time to time in the Company's periodic reports filed with the Securities and Exchange Commission.*

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