

## PRESS RELEASE

# Hydrogenics' 1.2MW Electrolyser successful in initial hydrogen production testing

Electrolyser to be delivered for HyBalance project in Denmark

### Mississauga, Ontario - February 13, 2017 - Hydrogenics Corporation (NASDAQ:HYGS;

**TSX:HYG),** a leading developer and manufacturer of hydrogen generation technology and hydrogen fuel cell power modules, today announced that the latest version of its Proton Exchange Membrane (PEM) electrolyser has successfully produced hydrogen during the first stage of factory acceptance testing at its production facility in Oevel (Belgium).

This 1.2 MW PEM electrolyser will be delivered in the coming weeks for the HyBalance Power-to-Gas demonstration project in Hobro, Denmark. This project includes a consortium of European companies, including Air Liquide, project leader and main industrial investor, and is supported by the European Fuel Cells and Hydrogen Joint Undertaking as well as the Danish ForskEL program, administered by Energinet.dk.

Hydrogenics' PEM electrolyser will produce hydrogen from excess wind-generated energy and also enable grid balancing services. The green hydrogen will be used in multiple high value markets such as industry and transport (fueling stations) in Denmark.

Hydrogenics CEO, Daryl Wilson, stated, "We are very proud to finalize the construction of this new PEM electrolyser based on a dual stack design, which will serve as the basis for future multi-MW projects. We have built on our long-standing PEM expertise to develop an electrolyser that is ready for the commercial market. We especially want to thank the funding authorities who have allowed us to build this project in Belgium."

Hydrogenics' equipment will be delivered in the coming weeks, with start of operations for HyBalance expected in late 2017.

#### Picture (to be provided)

Filip Smeets (Hydrogenics), Bart Biebuyck (FCH JU), Louis Sentis (Air Liquide) and Hans Jørgen Brodersen (Hydrogen Valley Denmark) inaugurating the 1.2 MW PEM electrolyser.

### About HyBalance (<u>www.hybalance.eu</u>)

The HyBalance project has received 8 million € in funding from the Fuel Cells and Hydrogen 2 Joint Undertaking under grant agreement No 671384. The Joint Undertaking receives support from the European Union's Horizon 2020 research and innovation program and France, Germany, Denmark and Belgium. <a href="https://www.fch.europa.eu">www.fch.europa.eu</a>. The HyBalance project has furthermore received 2.6 million € in funding from the Danish ForskEL program, which is administered by Energinet.dk. <a href="https://www.forskel.dk">www.forskel.dk</a>

#### **About Hydrogenics**

Hydrogenics Corporation (<a href="www.hydrogenics.com">www.hydrogenics.com</a>) is a globally recognized developer and provider of hydrogen generation and fuel cell products and services, serving the growing industrial and clean energy markets of today and tomorrow. Based in Mississauga, Ontario, Canada, Hydrogenics has operations in North America and Europe.



#### **Forward-looking Statements**

This release contains forward-looking statements within the meaning of the "safe harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995, and under applicable Canadian securities law. These statements are based on management's current expectations and actual results may differ from these forward-looking statements due to numerous factors, including: our inability to increase our revenues or raise additional funding to continue operations, execute our business plan, or to grow our business; inability to address a slow return to economic growth, and its impact on our business, results of operations and consolidated financial condition; our limited operating history; inability to implement our business strategy; fluctuations in our quarterly results; failure to maintain our customer base that generates the majority of our revenues: currency fluctuations; failure to maintain sufficient insurance coverage; changes in value of our goodwill; failure of a significant market to develop for our products; failure of hydrogen being readily available on a cost-effective basis; changes in government policies and regulations; failure of uniform codes and standards for hydrogen fuelled vehicles and related infrastructure to develop; liability for environmental damages resulting from our research, development or manufacturing operations; failure to compete with other developers and manufacturers of products in our industry; failure to compete with developers and manufacturers of traditional and alternative technologies; failure to develop partnerships with original equipment manufacturers, governments, systems integrators and other third parties; inability to obtain sufficient materials and components for our products from suppliers; failure to manage expansion of our operations; failure to manage foreign sales and operations; failure to recruit, train and retain key management personnel; inability to integrate acquisitions; failure to develop adequate manufacturing processes and capabilities; failure to complete the development of commercially viable products; failure to produce cost-competitive products; failure or delay in field testing of our products; failure to product products free of defects or errors; inability to adapt to technological advances or new codes and standards; failure to protect our intellectual property; our involvement in intellectual property litigation; exposure to product liability claims; failure to meet rules regarding passive foreign investment companies; actions of our significant and principal shareholders; dilution as a result of significant issuances of our common shares and preferred shares; inability of US investors to enforce US civil liability judgments against us; volatility of our common share price; and dilution as a result of the exercise of options; and failure to meet continued listing requirements of Nasdaq. Readers should not place undue reliance on Hydrogenics' forward-looking statements. Investors are encouraged to review the section captioned "Risk Factors" in Hydrogenics' regulatory filings with the Canadian securities regulatory authorities and the US Securities and Exchange Commission for a more complete discussion of factors that could affect Hydrogenics' future performance. Furthermore, the forward-looking statements contained herein are made as of the date of this release, and Hydrogenics undertakes no obligations to revise or update any forward-looking statements in order to reflect events or circumstances that may arise after the date of this release, unless otherwise required by law. The forward-looking statements contained in this release are expressly qualified by this.

#### For further information, contact:

Bob Motz, Chief Financial Officer Hydrogenics Corporation (905) 361-3660 investors@hydrogenics.com

Chris Witty
Hydrogenics Investor Relations
(646) 438-9385
cwitty@darrowir.com