

**For immediate release**

**22 July 2009**



**IdaTech plc**

(the "Company")

### **Follow on Order for 30 Fuel Cell Systems**

BEND, ORE., USA, July 22, 2009 – IdaTech, a global leader in the development and manufacture of clean and reliable extended run backup power fuel cell products, today announces that it has received an order for 30 ElectraGen™ hydrogen fuel cell systems from its German OEM partner, b+w Electronic Systems GmbH ("b+w"), for delivery in 2009 and early 2010. This order is in addition to a 30 systems order received from b+w at the end of 2008, 22 of which have been sold to b+w's customers.

These systems will be used in a variety of applications, reflecting their versatility and will be deployed on the German TETRA network (Terrestrial Trunked Radio), telecom sites (indoor and container), as well as in UPS applications. This order and the system deployments support the objective of both IdaTech and b+w to develop and certify fuel cell systems ahead of mass deployment in the German market.

Earlier this month, b+w fuel cell development projects were approved as part of the German National Hydrogen and Fuel Cell Technology Innovation Program (NIP). Founded in 2007, the purpose of the NIP is to provide targeted assistance to the emerging hydrogen and fuel cell industry in the mobile, stationary and portable market sectors in Germany.

IdaTech's ElectraGen™ family of fuel cell systems was developed specifically for the critical backup power telecom market. These ElectraGen™ products can be powered by hydrogen gas or by IdaTech's fuel reformer system which converts liquid fuel into high-purity hydrogen onsite and on demand as needed. The ElectraGen™ provides 24 or 48 VDC backup power for telecommunications applications and is a replacement for traditional solutions such as batteries and diesel generators, but with greater reliability and significantly reduced maintenance.

#### **Commenting on the order Harol Koyama, Chief Executive Officer of IdaTech, said:**

"We are delighted to be working with b+w to supply ElectraGen™ systems for the German market with the added confidence and support of the German Government through the NIP. The deployment of IdaTech's fuel cell systems in these critical power applications is another important commercial milestone for the company in achieving mass adoption of its fuel cell products as replacements for generators and batteries."

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**+44 (0) 20 7466 5000****About IdaTech**

IdaTech plc is an advanced fuel cell products company which is operationally headquartered in Bend, Oregon, USA and is listed on AIM with the ticker code IDA.

IdaTech designs, develops, and manufactures extended run backup power fuel cell products for Telecom applications requiring 100 W to 15 kW of backup power. IdaTech's unique PEM fuel cell technology provides solutions for a wide range of applications to directly support efforts towards sustainable energy.

IdaTech's portfolio of industry-certified fuel cell products are based on the company's fuel processing, purification and fuel cell system integration capabilities. With the support of strategic partners and customers, the company's extended run backup power products are being deployed worldwide for stationary applications.

Additional information may be obtained by contacting the company direct or by visiting its website at <http://www.idatech.com>.

**About b+w Electronic Systems**

Founded in 1980 b+w Electronic Systems today is a well established partner of industrial enterprises, telecom network operators and public authorities. Thanks to continuous growth the company employs more than 300 people in its headquarters in Oberhausen/Germany as well as in subsidiaries, project offices and investments throughout Germany, other European countries and the United States.

b+w Electronic Systems offers complete fulfillments for telecommunication and power supply solutions, industry automation, cable, battery and switchgear technology as well as professional mobile radio solutions.

For more information on b+w Electronic Systems' portfolio of products and services, please visit [www.b-w.com](http://www.b-w.com)