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## **PRESS RELEASE**

High temperature MEAs manufactured by Advent can be used in a "reverse" process whereby by applying electricity, impure and dilute hydrogen can be concentrated and purified. Advent has supplied these products for what is called electrochemical hydrogen separation and recently exceeded performance and life metrics at a third party site. This third party has developed and markets an enhanced appliance for production of hydrogen from dilute, contaminated gas streams.

Advent Technologies is a world leader in the development of new materials and systems for energy applications. Advent Technologies is headquartered in Cambridge, MA, USA. The company also occupies research and development space in Patras, Greece where pilot manufacturing is taking place.