

Houston, April 7, 2016



Air Liquide announces locations of several hydrogen fueling stations in northeast U.S.A.

Air Liquide announced today locations of four hydrogen fueling stations planned for the northeastern region of the United States. The stations will be open to the public, providing consumers in the region with the infrastructure required for zero-emission hydrogen fuel cell electric vehicles (FCEVs).

The stations are the first of twelve hydrogen stations planned by Air Liquide in the northeast United States, in collaboration with Toyota Motor Sales USA, Inc. Initially, the network of hydrogen stations will span approximately 300 miles across five states and will support the introduction of hydrogen FCEVs on the East Coast, including the Toyota Mirai. The stations are slated to open to the public by early 2017.

Air Liquide has entered long-term lease agreements for hydrogen stations in the following cities:

- Hartford, Connecticut
- Braintree, Massachusetts
- Mansfield, Massachusetts
- Bronx, New York

The hydrogen supplied by Air Liquide will be produced off-site and delivered to the stations. The stations, designed and constructed by Air Liquide, will be capable of fueling a hydrogen FCEV in approximately 5 minutes and will offer a typical vehicle fueling experience. Hydrogen FCEVs can have a range of more than 300 miles (500 km) per fill, depending on the model. The stations have the capacity to support other auto manufacturers as they begin to bring hydrogen FCEVs into the region.

This initiative is the latest in the company's current portfolio of hydrogen fuel cell energy activities in the U.S. and across North America, which also include public and private hydrogen stations in California and a number of fleet fueling projects for public buses and warehouse vehicles.

Ole Hoefelmann, CEO of Air Liquide Advanced Technologies U.S. LLC and Vice President of Air Liquide advanced Business & Technologies (aB&T) Americas, commented: ***"We are excited to announce the locations of the first public hydrogen fueling stations in the northeast United States in collaboration with Toyota. Air Liquide firmly believes in the potential of hydrogen as a clean and reliable source of energy for the transportation sector, both in the United States and worldwide. We are deeply committed to enabling the widespread deployment of hydrogen fuel cell technology and the required infrastructure."***

Air Liquide masters the entire hydrogen supply chain, from production to storage and from distribution to the development of applications for end users. To date, more than 75 hydrogen fueling stations have been designed and installed by Air Liquide worldwide.

Hydrogen, the energy solution

The world of energy is in the midst of deep change and hydrogen is one of the solutions offering a response to the challenges of clean transportation: Reducing greenhouse gases, pollution in our cities and dependency on oil-based fuels.

Used in the fuel cell, hydrogen combines with oxygen from the air to produce electricity, with water as the only byproduct. Hydrogen can be produced from a various range of energy sources, in particular from renewable energy sources. Hydrogen has great potential to provide clean energy and provides an alternative to fossil fuels.

Hydrogen energy is a fast-growing field of which Air Liquide masters the entire industrial chain, from production and storage to distribution and uses for the end user.

Blue Hydrogen - Air Liquide's commitment

With Blue Hydrogen, Air Liquide is firmly moving towards a gradual decarbonization of its hydrogen production dedicated to energy applications. In practical terms, Air Liquide has made a commitment to produce at least 50% of the hydrogen necessary to these applications through carbon-free processes by 2020, by combining: biogas reforming, the use of renewable energies during water electrolysis, and the use of technologies for the capture and upgrading of carbon emitted during the process of producing hydrogen from natural gas.

Even when it is produced from natural gas, hydrogen is a virtuous energy: for equal distance traveled, hydrogen cars allow for reduction in GHG emissions by 20% compared with an internal combustion vehicle.

Air Liquide in the U.S.

Air Liquide employs more than 5,000 people in the U.S. in over 200 locations. The company offers industrial and medical gases, technologies and related services to customers in energy, industrial, electronics and healthcare markets. www.airliquide.com/USA

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World leader in gases, technologies and services for Industry and Health, Air Liquide is present in 80 countries with more than 50,000 employees and serves more than 2 million customers and patients. Oxygen, nitrogen and hydrogen have been at the core of the company's activities since its creation in 1902. Air Liquide's ambition is to be the leader in its industry, delivering long-term performance and acting responsibly.

Air Liquide ideas create value over the long term. At the core of the company's development are the commitment and constant inventiveness of its people.

Air Liquide anticipates the challenges of its markets, invests locally and globally, and delivers high-quality solutions to its customers and patients, and the scientific community.

The company relies on competitiveness in its operations, targeted investments in growing markets and innovation to deliver profitable growth over the long-term.

Air Liquide's revenues amounted to € 16.4 billion in 2015, and its solutions that protect life and the environment represented more than 40% of sales. Air Liquide is listed on the Paris Euronext stock exchange (compartment A) and is a member of the CAC 40 and Dow Jones Euro Stoxx 50 indexes.