



Linde to build two additional retail hydrogen fueling stations in northern California | The Linde Group

## Linde to build two additional retail hydrogen fueling stations in northern California

**Receives USD 4 million grant from California Energy Commission  
Fueling stations slated for Oakland International Airport and San Ramon**

**Murray Hill & New Providence, New Jersey, U.S., 05 August 2014** - The California Energy Commission (CEC) awarded USD 4.3 million to Linde North America to construct retail hydrogen fueling stations at Oakland International Airport and San Ramon, California. The award is part of USD 46.6 million funding program the CEC has committed to expand the retail hydrogen fueling infrastructure within the state.

The grants, made through CEC's Alternative and Renewable Fuel and Vehicle Technology Program, were made to eight applicants and will add 13 new hydrogen fueling locations in Northern California and 15 in Southern California, strategically located to create a refueling network along major corridors and in regional centers. "Transitioning to low- and zero-emission vehicles is critical to meeting air quality goals and to reducing the emissions that lead to climate change," said Energy Commissioner Janea A. Scott "With this funding, California will accelerate the construction of a reliable and affordable refueling infrastructure to support the commercial market launch of hydrogen fuel cell vehicles."

Mike Beckman, head of Hydrogen Fueling for Linde North America, said, "This is a huge shot in the arm for the commercialization of hydrogen-fueled cars. Not just for California and the U.S., but for the global initiative as well. California is taking the lead, and by adding additional funds for 28 new retail stations sends a strong message about how serious one market is about setting up the infrastructure to promote the introduction of zero-emission vehicles."

Toyota, Honda and Hyundai have already committed to commercial introduction of fuel cell cars by the end of this year and beginning of next year. "Others will soon follow," Beckman said. "So we're moving closer to hydrogen fueled automobiles becoming a commercial reality. We are currently cooperating with Toyota and the Port of Oakland and appreciate their support. The next step for us is to commercialize our first two retail stations and prove that Linde can lead the way in high performance, high throughput retail hydrogen fueling."

Commenting on the award, Deborah Ale Flint, Director of Aviation for the Port of Oakland, said, "OAK is a demonstrated leader in providing alternative fuel infrastructure that serves our tenants, our customers and the public, while reducing our carbon footprint. Working with Linde and the CEC to bring hydrogen fueling to the Airport is consistent with the innovative approach that has brought

other air quality improvements such as CNG fueling, EV chargers and electrification of baggage tractors to OAK. This presents a great opportunity for the Airport showcase its commitment to air quality by creating transportation alternatives based on low-emission technologies. Oakland International Airport congratulates Linde on their grant award and whole-heartedly supports CEC's goal of expanding access to hydrogen fueling to OAK and across the state."

Linde North America is a member of The Linde Group, one of the world's largest hydrogen energy producers and a leader in developing alternative fuel technologies. Linde, one of the earliest entrants into the hydrogen energy arena, is a leader in the safe production, storage and distribution of hydrogen.

"We are building the expertise to deliver new and sustainable energy solutions that contribute to a greener world and cleaner environment," Beckman said.

In the 2013 financial year, The Linde Group generated revenue of EUR 16.655 bn (USD 23.1 bn), making it the largest gases and engineering company in the world with approximately 63,500 employees working in more than 100 countries worldwide. The strategy of The Linde Group is geared towards long-term profitable growth and focuses on the expansion of its international business with forward-looking products and services. Linde acts responsibly towards its shareholders, business partners, employees, society and the environment – in every one of its business areas, regions and locations across the globe. The company is committed to technologies and products that unite the goals of customer value and sustainable development.

For more information, see The Linde Group online at [www.linde.com](http://www.linde.com)

Under the "Clean Technology by Linde" label, the company offers a wide range of products and technologies that help to render renewable energy sources financially viable, and significantly slow down the depletion of fossil resources or reduce the level of CO<sub>2</sub> emitted. This ranges from specialty gases for solar module manufacturing, industrial-scale CO<sub>2</sub> separation and application technologies to alternative fuels and energy carriers such as liquefied natural gas (LNG) and hydrogen.

For more information, go to <http://www.linde.com/cleantechnology>

#### Further information:

Stefan Metz  
Phone +49.89.35757-1322  
E-mail [stefan.metz@linde.com](mailto:stefan.metz@linde.com)

Amy Ficon  
Phone +1.908.771-1491  
E-Mail [amy.ficon@linde.com](mailto:amy.ficon@linde.com)

---

Linde AG, Klosterhofstrasse 1, 80331 Munich, Germany  
Phone +49.89.35757-01, Fax +49.89.35757-1075, Email: [info@linde.com](mailto:info@linde.com)