

Update: Hydrogen Distribution and Supply in California As of 24 December 2019

The California Fuel Cell Partnership is providing an update on the hydrogen infrastructure and supply chain for the California retail fueling network. We have become aware of a decrease in the number of hydrogen delivery trucks to the market as result of the incident at Air Products' Santa Clara facility on June 1, 2019. This decrease in hydrogen delivery trucks as well as other supply chain bottlenecks make it challenging to distribute all of the hydrogen needed to meet near term customer demand. Air Products has invested in new replacement trailers which are expected to arrive in the first half of 2020.

We are now seeing gradual improvements with the station network. Hydrogen station developers are currently adding "new technology" stations to the network with greater capacity, multiple hose/fueling positions and other advancements to improve the customer experience.

We will continue to monitor the situation and provide regular updates here.

Additional Information

- Drivers are always encouraged to carefully plan their refueling and check the status of stations by visiting <http://m.cafcp.org> or another suitable hydrogen station location app.
- Drivers may wish to contact their dealerships or automaker customer service phone lines if they need assistance due to station outages.
- Inquiries or additional information may be found directly from your hydrogen provider;
 - Air Products public statement page <http://www.airproducts.com/APNews.aspx> or contact Mr. Art George, Air Products Corporate Communications, (610) 481-1340
 - Shell Hydrogen <https://www.shell.com/energy-and-innovation/new-energies/hydrogen.html>
 - True Zero <https://www.firstelementfuel.com/contact>

<http://www.airproducts.com/APNews.aspx>

California Hydrogen Fueling Update

Tuesday, December 24, 2019
6:00 a.m. PT

Air Products would like to provide a hydrogen supply update for the Northern California FCEV market which includes some plans for enhancing supply options in 2020.

We are pleased to report that since we resumed normal filling operations at our Santa Clara, CA hydrogen facility, we have achieved 99 percent onstream performance at this transfill location. All of Air Products' hydrogen production and backup sources are operational as we strive to meet current, near-term and long-term hydrogen demand for the FCEV market.

As you may be aware, the incident at Santa Clara had resulted in the permanent loss of several of our specialized hydrogen delivery trailers, whose only purpose is to serve the FCEV market. With the exception of the trailers that were permanently lost, our fleet for the FCEV market is now fully operational.

We continue to invest in our fleet and will have brand new trailers arriving to replace the ones lost in the first half of 2020. We have also placed expedited orders for more of these specialized trailers to increase the overall capacity of our delivery fleet. These units are expected to arrive and be on the road in the second half of 2020.

Further, we are collaboratively working with the OEMs and hydrogen station owners to debottleneck to eliminate distribution inefficiencies at a number of fueling stations. Success in this endeavor will improve the overall supply chain.

Air Products appreciates the patience of our customers as we redouble our efforts to provide the highest quality service to this emerging market.