True Zero

A FirstElement Fuel Brand

Status of the World's First Retail Hydrogen Network and What's Ahead

September 27, 2016

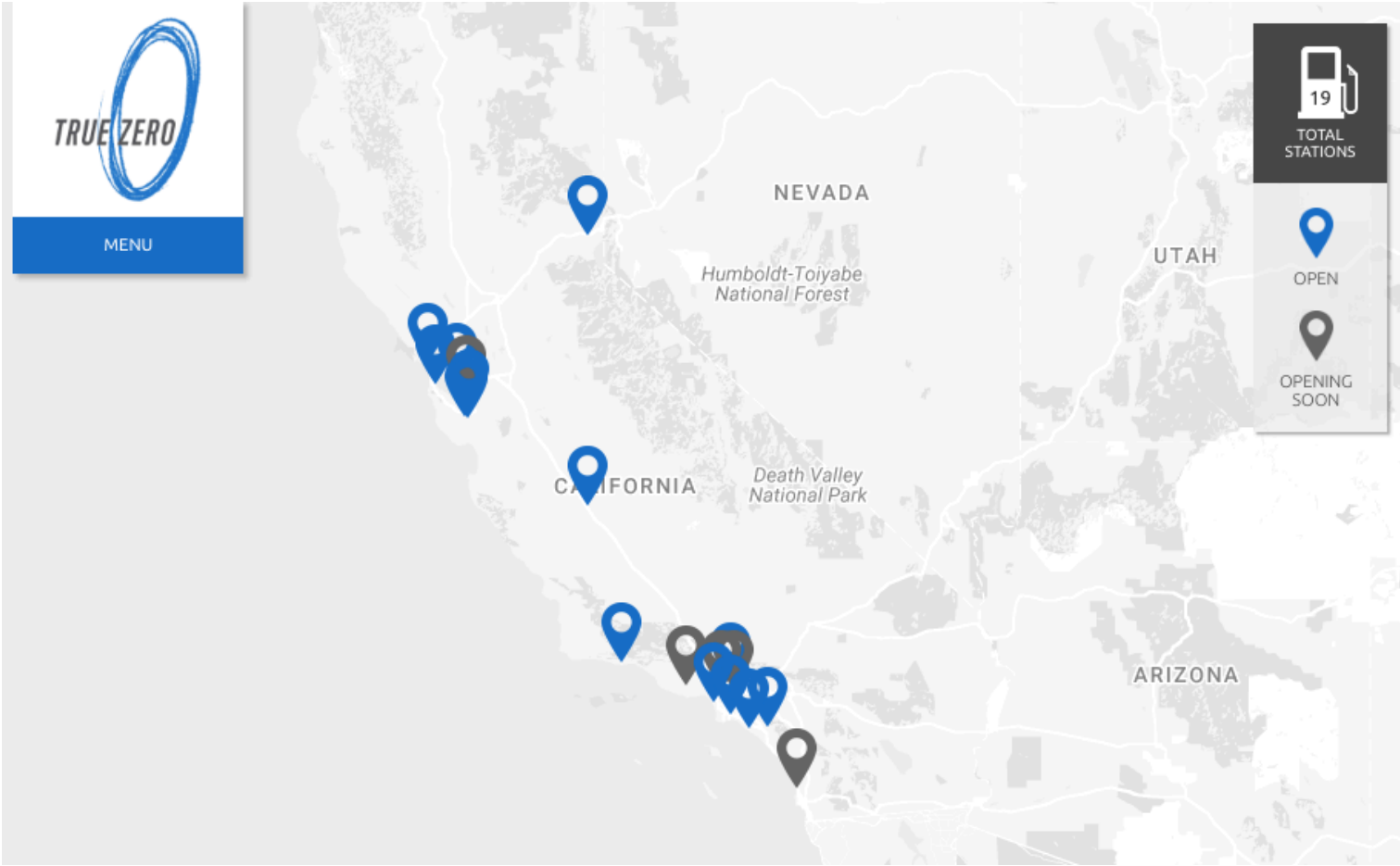
True Zero Station Network

Installing our True Zero branded hydrogen dispensers at gasoline stations throughout California for retail customer experience

Financing from CEC, Air Quality Districts, Honda, and Toyota

19 stations will comprise phase 1 of the network

Responded to GFO for continuing expansion of the network



Progress on Retail Stations

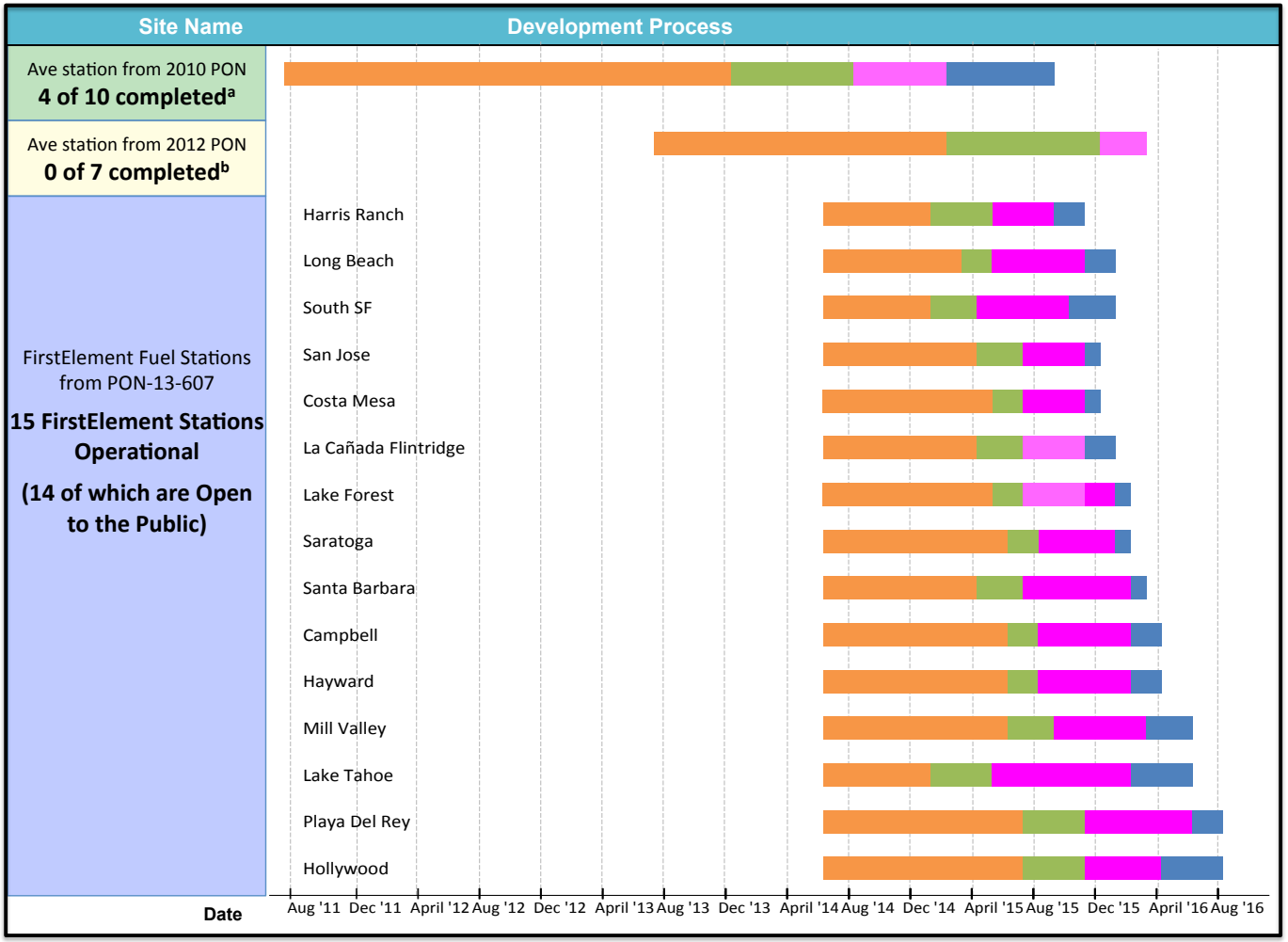
TRUE ZERO Opens the LARGEST Hydrogen NETWORK in the World with Unprecedented Speed

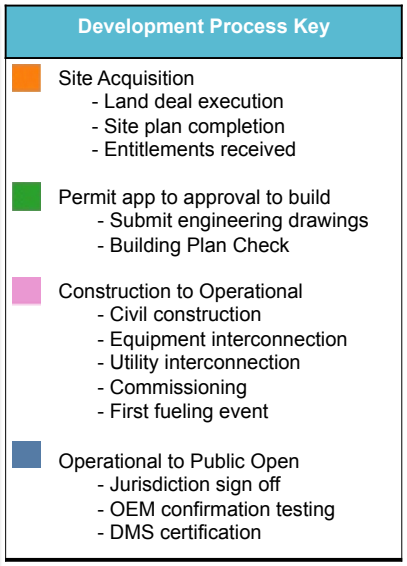
When phase one of the True Zero Network is complete, the CO2 reductions could be equivalent to planting a forest nearly the size of San Francisco

Apr 22, 2016, 10:14 ET from True Zero

TRUE ZERO

Accelerating Scale and Speed of Station Buildout





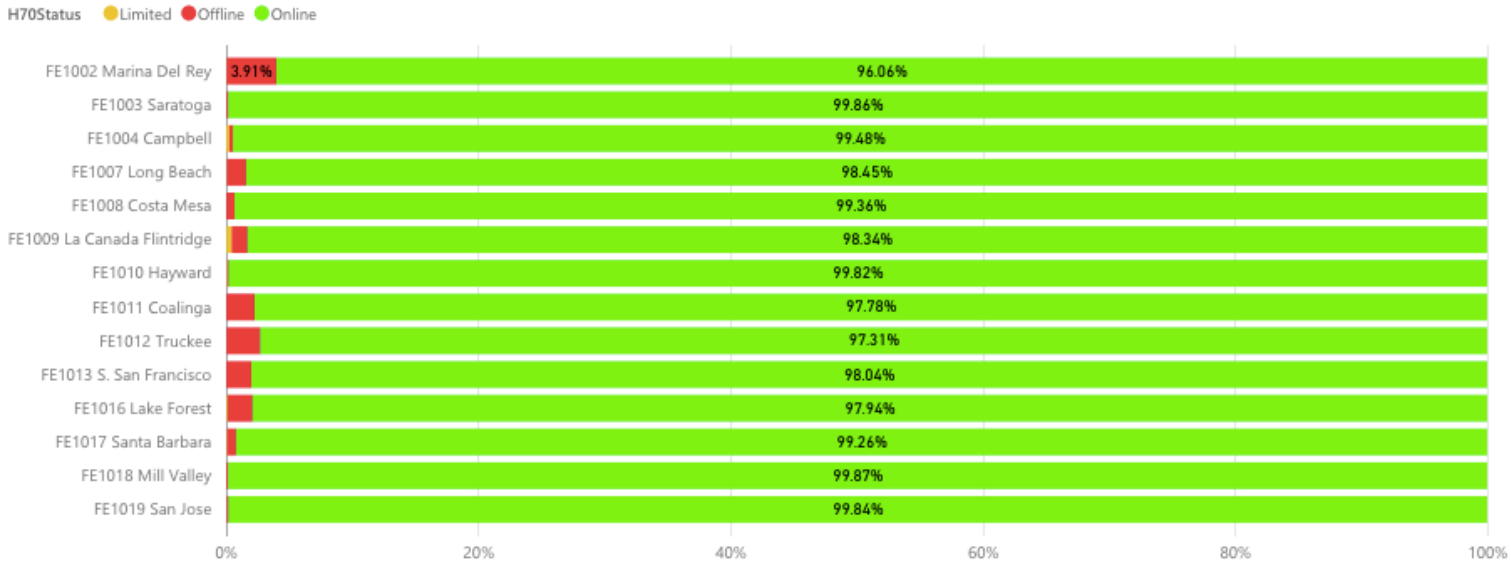
[a] From the CEC Joint Agency Staff Report on AB 8, December 2015 | CEC-600-2015-016. At that time the report was published only 4 stations from the 2010 PON had opened. Since then, 3 more stations have opened.

[b] From the California Energy Commission Joint Agency Staff Report on Assembly Bill 8, December 2015 | CEC-600-2015-016. As of today there are still no stations open from the 2012 PON, but two of them have begun the commissioning process since the release of this report.

Focus on Successful Customer Experience

The True Zero Hydrogen Network has performed 10,600 fills and dispensed 26,800kg of H2

Up time during August & September



Hydrogen dispensed per day in 2016 (kgs)

Milestones

Demonstrating the utility as a gasoline car ***replacement***

Electric-Vehicle Mileage Record Set In California Thanks To The Convenience Of True Zero Hydrogen-Fuel Network

English

IRVINE, Calif., Sept. 16, 2016 /PRNewswire/ -- Yesterday the founders of True Zero completed a scenic drive throughout California in a fuel-cell-electric Toyota Mirai, covering 1,438 miles in a 24-hour period, thus breaking the official Guinness World Record for electric miles driven in 24 hours.[a, b]

Fuel cell vehicles beginning to ramp up

Over 1,000,000 zero-emission miles powered by True Zero's Hydrogen Network

Hydrogen powered fuel cell cars make significant gains on California roads

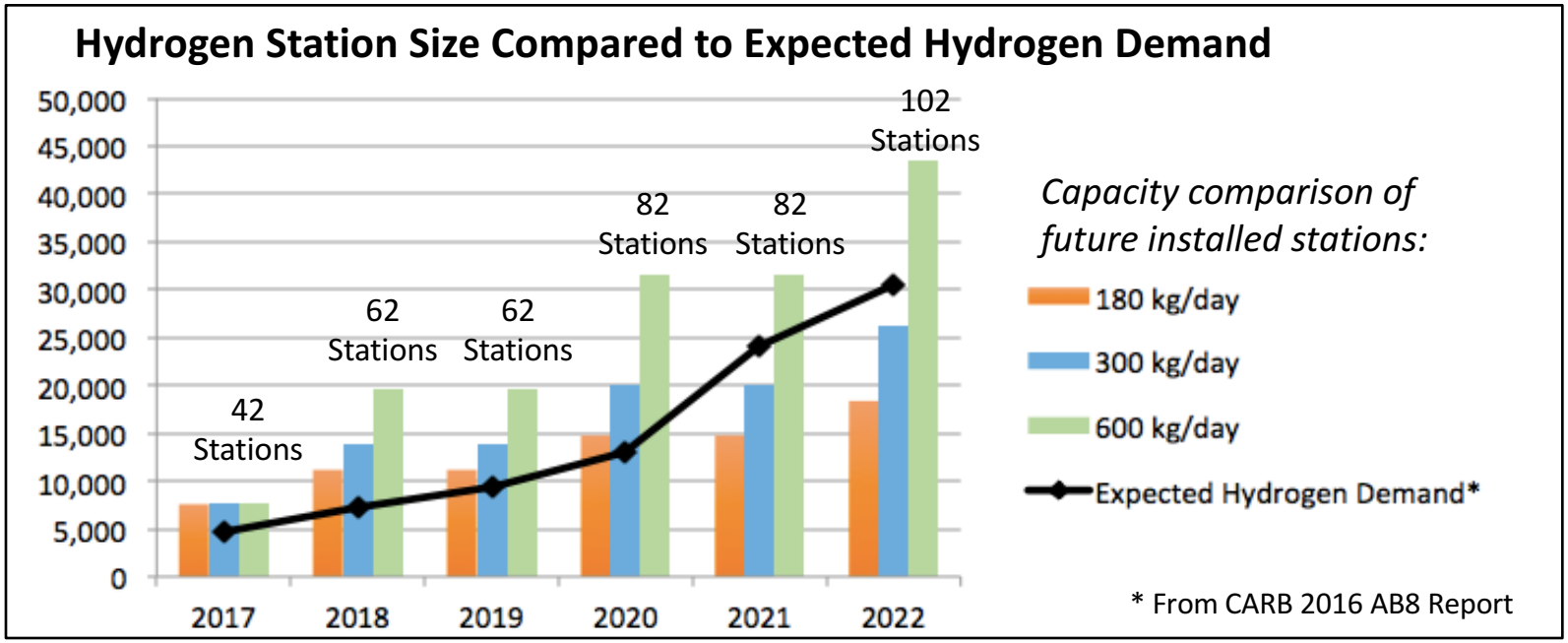
IRVINE, Calif., Aug. 15, 2016 /PRNewswire/ -- True Zero (www.truezero.com), which operates the world's largest network of retail hydrogen-charging stations, reached a major milestone last week of powering more than 1,000,000 zero-emission miles by fuel cell vehicles. True Zero opened its first charging station nine months ago, so the milestone signals a major ramp up in recent months of fuel-cell vehicles on California roads.

TRUE ZERO

Looking Ahead

Give ***OEMs*** and ***Consumers*** confidence to accelerate adoption of FCEVs by:

- Increasing availability of retail hydrogen
- Continuing to focus on and improve the customer experience
- Reduce the price of retail hydrogen
- Push aggressively for 100% renewable hydrogen
- Unwavering ZEV and hydrogen policies



La Cañada Flintridge

Santa Barbara

Costa Mesa

Hayward

Harris Ranch

San Jose

Lake Forest

S. San Francisco

Saratoga