

Mobilité Hydrogène France: 10 hydrogen stations being deployed and first wave of fuel cell vehicles now in operation as the rollout continues

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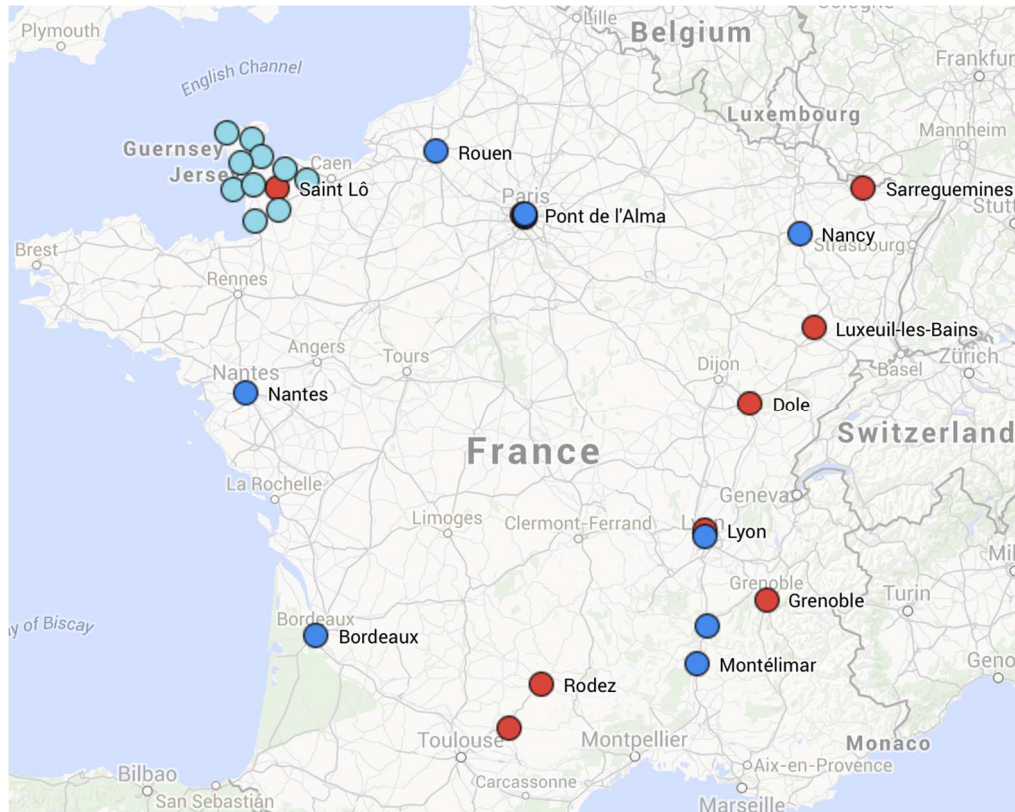
In October 2014 Mobilité Hydrogène France, a consortium of public and private actors, published the results of a study on the future role of hydrogen fuel cell vehicles in the transport sector in France. The deployment plan proposed by the consortium is based on an ambitious and synchronised rollout of stations and vehicles, beginning with captive fleets in regional clusters and transitioning to a widespread national network of refuelling stations enabling full mobility for private motorists. In 2015, the group has made significant progress in-line with this goal.

Key achievements during 2015 include:

- 57 SymbioFCell range-extended fuel cell vans in use with numerous customers in France. The vehicles have completed 68 000 km of operations since their introduction
- Refuelling stations are now open in Lyon and Grenoble as part of the Hyway project, serving 25 SymbioFCell vans (the largest cluster of fuel cell vehicles currently in Europe), and validating the economics of well-loaded 'captive fleet' stations which are a key feature of the French strategy.
- A new 700 bar refuelling station deployed in Paris at the Pont de l'Alma and opened during COP21, which currently serves 5 Hyundai IX-35 fuel cell taxis operated by taxi start up STEP (Société du Taxi Electrique Parisien)
- European funding secured for 3 hydrogen refuelling stations in Rodez, Sarreguemines and Paris under the 35 MEUR H2 Mobility Europe project, with the balance met by private sector companies within the Mobilité Hydrogène France coalition. The stations are expected to open between Q4 2016 and Q1 2017
- European funding of 4M EUR secured from the Connecting Europe Facility, which will allow deployment of a further 15 stations in the Normandy region
- Demonstration of the role of hydrogen in larger vehicles is underway, with a fuel cell version of the Renault Maxity truck in operation with La Poste.



Map of stations in operation and under construction in France. 10 stations in operation or under construction, with a further 9 expected to be funded in Spring 2016



- HRS in operation or under construction
- HRS expected to be funded Spring 2016
- Normandy cluster – construction beginning 2017

The consortium members continue to work together to deploy further stations and vehicles in 2016. This includes the deployment of hundreds of SymbioFCCell HyKangoo vans, an expected increase in hydrogen taxis in Paris to 70 vehicles, and securing funding for a further 9 hydrogen refuelling stations expected to be finalised in Spring 2016.

At the same time, the consortium working groups will continue to develop the next phase of the of the rollout strategy for hydrogen mobility in France, to support the introduction of fuel cell passenger cars for fleets and private citizens.



Contact:

AFHYPAC, <http://www.afhypac.org/mobilite-hydrogene-france/>

info@afhypac.org, 33 (0)1 44 11 10 04