

## Canada and UK plan to bring Hydrogen to 2010 and 2012 Olympics

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In December, the Hydrogen Highway program in Canada signed a six-year \$20 million contract with Air Liquide Canada to supply hydrogen for their forthcoming fleet of 20 fuel cell buses. Air Liquide, together with three Canadian companies (the Sacre-Davis Group, Hydrogen Technology and Energy Corporation, and Hydrogenics Corporation) will design, construct, supply, and operate two fueling stations.



photo from Hydrogen Highway

This fleet of 20 buses will be the largest fleet of hydrogen buses in the world. The fleet will be completed by the end of 2009 and will be used during the 2010 Winter Olympics in Vancouver. The buses have a 500 km (311 miles) range and are projected to have a 20 year lifespan.

This program is part of British Columbia's plan to cut greenhouse gases by 33% by 2020. The \$89 million program is jointly funded by the Canadian government's Public Transit Capital Trust fund and by British Columbia.

Meanwhile, in the United Kingdom, the United Kingdom Hydrogen Association, a PATH member, proposed that the 2012 Summer Olympics in London be a showcase for hydrogen technology. Specifically, they proposed that they seek to power the Olympic torch by sustainable hydrogen power.

The entire article can be found here:

<http://www.fuelcelltoday.com/online/news/articles/2008-06/UKHA-Calls-For-Hydrogen-Olympics>

### Sources:

"Hydrogen Highway Moves Forward With New Contract". Press Release from Hydrogen Highway. 27 December 2007.

[http://hydrogenhighway.ca/upload/documents/News/nr\\_BCTransit\\_FuelCell\\_Buses\\_Dec%2010.pdf](http://hydrogenhighway.ca/upload/documents/News/nr_BCTransit_FuelCell_Buses_Dec%2010.pdf)

"UKHA Calls for 2012 to be Hydrogen Olympics" Fuel Cell Today. 2 June 2008.

<http://www.fuelcelltoday.com/online/news/articles/2008-06/UKHA-Calls-For-Hydrogen-Olympics>