



**Press Release No. 5/98**  
**1. October 1998**



[Hier geht's zu dieser Pressemitteilung auf !\[\]\(d66ff64371a51729ac8c1cdaa685ba6f\_img.jpg\) Deutsch!](#)

## **Tomorrow's public transportation will use fuel cells**

### *DWV supports plans in Hamburg and Berlin*

The German Hydrogen Association supports the intentions of Hamburger Hochbahn AG (HHA - Hamburg's public transport company) to equip the 950 vehicle fleet of city buses to electric drives and fuel cells with hydrogen storage beginning in the next decade. In a letter to HHA chairman Elste the board of DWV states: "Under the aspect of avoiding emissions and using fuel efficiently the fuel cell with hydrogen fuel is without any doubt superior to the common methods of energy transformation. The fuel cell technology is already far developed; there are many reasons to expect that in the foreseeable future it will be fit for serial use with respect to reliability and costs and will be introduced in transportation."

Similarly, Berliner Verkehrsbetriebe (BVG) see the fuel cell as the driving technology of the future and plan to convert the 1500 buses of Berlin. BVG takes part in an EU project (Fuel Cell Bus Berlin) to operate a fuel cell bus in scheduled service at the end of 199. Quite a number of other German public transportation companies have similar plans.

The plans of HHA and BVG have met opposition from the side of the respective senators for environment and also from elsewhere because under the conditions prevailing at the moment natural gas buses are more economical. DWV supports the use of natural gas as fuel (liquid or gaseous) where it creates an ecological advantage. The corresponding technology is already mature today. A conversion program for a bus fleet of this size, however, will extend to the year 2015 or 2020; here it is but consequent to have the use of fuel cells as target, because by then they will be established as a driving technology which is economically competitive and ecologically superior in comparison to the internal combustion engine.

**DWV Press Release 5/98** of 1. October 1998  
 Published by German Hydrogen Association, Berlin  
 Editor: Ulrich Schmidtchen, Berlin

[Top of page](#)



[Press Releases](#)



[Hydrogen Mirror](#)



[Event Calendar](#)



[DWV Homepage](#)



[Please mail us!](#)

