



March 12, 2010

Senator Gary LeBleau, Co-Chair
Representative Jeffrey Berger, Co-Chair
Commerce Committee
Connecticut General Assembly
Room 110, Capitol Building
Hartford, CT 06106

Dear Senator LeBleau and Representative Berger:

I am writing today to request that Section 3 of the Raised House Bill No. 5440 – An Act Concerning Electric Fuel Infrastructure – be explicitly modified to include hydrogen power fuel cell vehicles and hydrogen fueling infrastructure as eligible for funding via the “electric vehicle support account.” We are requesting this additional language to avoid confusion and to provide support for this State’s hydrogen and fuel cell industry.

Avālençe is a producer of high-pressure hydrogen generators that use solar, wind and other renewable energy to make local, sustainable, and emissions-free hydrogen fuel for fuel cell and other hydrogen vehicles. Avālençe is currently in the process of manufacturing hydrogen fueling stations for the Greater New Haven Transit District and CTTRANSIT. Avālençe also delivered several other hydrogen fueling stations outside Connecticut, including one to Robins Air Force Base, Georgia, in Q4 2009. That station is used to provide fuel to base ground vehicles like forklifts powered by fuel cells.

The hydrogen economy is starting to happen. At a US Senate briefing last week, representatives from major automotive companies like GM and Daimler reaffirmed their companies’ commitment to producing commercial hydrogen fuel cell vehicles by 2015. Germany, Japan, Korea and California all have hydrogen infrastructure plans in place, and their governments have made initial investments in those plans. Early investment by government in hydrogen infrastructure is critical for having the fueling available when hydrogen fuel cell cars become available to the market.

As you know, Connecticut has a very high concentration of hydrogen and fuel cell companies, possibly the highest in the world. This is in part due to the wonderful support of the General Assembly and other committed government representatives. It is appropriate for Connecticut to continue this great support and help the hydrogen and fuel cell industry take the next step towards commercial reality, assisting to position the Connecticut hydrogen industry to provide even greater economic benefits to the State. Funding by the State of Connecticut leverages funding from the Federal government (US DOE Hydrogen R&D, US DOE Clean Cities, US DOT, Alternative Fueling Infrastructure Investment Tax Credits, etc.) and provides even greater benefits to the State.

Thank you for your consideration.

Regards,

A handwritten signature in cursive script that reads "Deborah K. Moss".

Deborah K. Moss
CEO