## GENERAL ASSEMBLY OF NORTH CAROLINA

## **SESSION 1991**

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## SENATE BILL 788

Short Title: Alt. Fuels/Clean Air Demonstration. (Public)

Sponsors: Senators Tally; Plexico, Marvin, Ward, and Odom.

Referred to: State Personnel and State Government.

## April 24, 1991

A BILL TO BE ENTITLED

AN ACT TO REQUIRE THE ENERGY DIVISION OF THE DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT TO STUDY THE USE OF CLEAN TRANSPORTATION FUELS IN STATE-OWNED VEHICLES AND TO DEVELOP A DEMONSTRATION PROJECT USING NATURAL GAS AS THE FUEL FOR STATE-OWNED VEHICLES.

Whereas, the federal Clean Air Act requires State and local governments to develop State implementation plans to comply with the anti-pollution requirements of the Act; and

Whereas, strict standards for mobile source emissions will come into effect in 1991 and following years; and

Whereas, domestic supplies of and feedstocks for clean transportation fuels are abundant in the United States; and

Whereas, use of these fuels can expand economic development, reduce our growing dependence on energy imports, act to balance our trade deficit, and improve national energy security; and

Whereas, the quality of life for the citizens of North Carolina can be enhanced by the development of clean transportation fuels; Now, therefore,

The General Assembly of North Carolina enacts:

Section 1. The Energy Division of the Department of Economic and Community Development shall study emissions, economics, safety, and other relevant aspects of clean transportation fuels as they relate to State-owned vehicles. The Energy Division shall also develop a demonstration project using natural gas as the fuel for a State-owned vehicle or vehicles to further analyze and verify the actual impact of clean

 transportation fuels on State-owned vehicles. For the purpose of this act, clean transportation fuels are: ethanol, methanol, propane (liquified petroleum gas or LPG and compressed natural gas or CNG), and reformulated gasoline.

- Sec. 2. The Energy Division of the Department of Economic and Community Development shall report its findings and recommendations to the 1993 Session of the General Assembly by filing copies of its report with the President Pro Tempore of the Senate, the Speaker of the House of Representatives, and the Legislative Library on or before the 10th legislative day of the 1993 Session.
- Sec. 3. This act shall not be construed to obligate the General Assembly to make any appropriation to implement the provisions of this act. The Energy Division of the Department of Economic and Community Development shall implement the provisions of this act from funds otherwise available to the Division.
  - Sec. 4. This act is effective upon ratification.