2011-K734

LEGISLATIVE RESOLUTION urging the New York State Congressional delegation to commit and support a clean transportation future based on the commercialization of advanced vehicle technologies fueled by hydrogen

WHEREAS, It is essential federal energy policies reduce dependence on foreign sources of oil, lower air pollution, and foster economic growth; and

WHEREAS, Volatile oil prices continue to pose severe economic hardships for U.S. households and industry; and

WHEREAS, Gasoline-fueled vehicles consume nearly three-quarters of the petroleum used in the U.S. and account for one-third of the country's greenhouse-gas emissions; and

WHEREAS, Research indicates that transitioning the majority of the U.S. light-duty vehicle fleet to alternative technology vehicles could lead to hundreds of thousands of new jobs; and

WHEREAS, Vehicles fueled by alternative fuels such as hydrogen have substantially smaller carbon footprints than vehicles powered by gasoline: and

WHEREAS, Hydrogen is the most abundant element on earth and can offer an unlimited supply of fuel, once released from substances that bind it, such as water or biomass; and

WHEREAS, Fuel cell and hydrogen technologies are on the cusp of revolutionizing the way we use energy in the United States and federal policy must continue to play an important role in ensuring our Nation's energy diversification by increasing support for such technologies; and WHEREAS, New York's economy and citizens would benefit significantly from realizing the state's potential for producing hydrogen as it also promotes the further development of renewable energy; and WHEREAS, Hydrogen fuel cell development and commercialization is important to New York and to the Nation as it will promote energy independence, promote environmental benefits such as reducing greenhouse gas emissions, enhance security, promote economic development and expansion; and

WHEREAS, Businesses, states, and nations around the world are aggres-

sively pursuing a hydrogen powered economy; and WHEREAS, Automobile manufacturers have publicly announced their intention to commercially market new product lines that are fueled by hydrogen by 2015; and

WHEREAS, Many alternative technology vehicle stakeholders concur that a sustained public policy and adequate public/ private funding partnership are necessary to ensure that appropriate, easily accessible fueling infrastructure is built and readily accessible to the public to facilitate a broad market penetration of alternative technology vehicles such as those powered by hydrogen; now, therefore, be it RESOLVED, That the New York State Congressional delegation be and hereby is respectfully memorialized by this Legislative Body to commit to achieving a clean transportation future based on the rapid commercialization of hydrogen and fuel cell technologies by restoring appropriate federal funds in the form of tax incentives, tax credits and grants for fuel cell vehicles, hydrogen fuels and infrastructure development and deployment to accelerate the commercialization of hydrogen and fuel cell vehicles, and ensure that appropriate federal funding be provided to support those activities in New York; and be it further RESOLVED, That copies of this Resolution, suitably engrossed, be transmitted to each member of the Congressional delegation from the State of New York, the United States Secretary of Energy, the United States

Secretary of Transportation, and the Administrator of the United States Environmental Protection Agency.