## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

No. 923

Session of 2008

INTRODUCED BY MARSHALL, ARGALL, BENNINGTON, CALTAGIRONE, CLYMER, CONKLIN, CREIGHTON, FAIRCHILD, GINGRICH, GODSHALL, HENNESSEY, HERSHEY, HESS, HORNAMAN, KORTZ, KOTIK, LONGIETTI, MAJOR, R. MILLER, MOYER, MURT, MYERS, M. O'BRIEN, O'NEILL, PYLE, QUINN, READSHAW, REICHLEY, ROAE, SIPTROTH, SURRA AND SWANGER, OCTOBER 6, 2008

REFERRED TO COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, OCTOBER 6, 2008

## A RESOLUTION

- 1 Urging American automobile manufacturers and the automotive
- 2 retail industry to offer a wider variety of vehicles that are
  - powered by diesel, bi-fuel and flex fuels for sale to the
- 4 American motoring public.
- 5 WHEREAS, Diesel fuel has powered engines since Rudolf Diesel
- 6 first received his patent for an internal combustion engine in
- 7 1898; and

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- 8 WHEREAS, Diesel engines have been used in cars since 1935 and
- 9 have been a common alternative to traditional gasoline engines
- 10 since the oil crisis of the 1970s; and
- 11 WHEREAS, Today, diesel cars account for approximately 40% of
- 12 new car sales in Europe compared to less than 4% in the United
- 13 States; and
- 14 WHEREAS, Diesel engines are approximately 20% more efficient
- 15 than standard gasoline engines and this increased fuel economy
- 16 allows diesel engines to operate cleaner than standard gasoline

- 1 engines and to emit less carbon dioxide; and
- 2 WHEREAS, Emissions standards and biodiesel blends have led to
- 3 reduced levels of carbon monoxide, sulfur and other greenhouse
- 4 gases emitted from diesel engines; and
- 5 WHEREAS, Automobiles powered by compressed natural gas, bi-
- 6 fuel vehicles capable of using standard gasoline or natural gas
- 7 and flex-fuel vehicles capable of running on various fuel types
- 8 are not as readily available in the United States as in other
- 9 countries; and
- 10 WHEREAS, Natural gas as an automotive fuel is cleaner and
- 11 less expensive than gasoline, and flex fuels like ethanol burn
- 12 much cleaner than traditional fossil fuels; and
- 13 WHEREAS, Although some American automobile manufacturers
- 14 offer vehicles with diesel, bi-fuel and flex-fuel engines,
- 15 foreign manufacturers lead this industry and few of such cars
- 16 are available for sale to the American public; and
- 17 WHEREAS, Both the United States Government and the
- 18 Commonwealth offer incentives for the purchase of alternative
- 19 fuel vehicles, such as those powered by bi-fuel and flex-fuel
- 20 engines; and
- 21 WHEREAS, The General Assembly, in conjunction with the
- 22 Governor, recently enacted Act 78 of 2008 requiring biodiesel
- 23 and ethanol blending content requirements and Act 2 of the
- 24 Special Session of 2008 establishing production incentives for
- 25 the biodiesel industry; therefore be it
- 26 RESOLVED, That the House of Representatives urge American
- 27 automobile manufacturers to produce more diesel-powered, bi-fuel
- 28 and flex-fuel automobiles for sale to the American motoring
- 29 public; and be it further
- RESOLVED, That the House of Representatives urge the American

- 1 automotive retail industry to offer more vehicles with a wider
- 2 variety of engine options powered by diesel, bi-fuel and flex-
- 3 fuels for sale to the American motoring public.