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HOUSE JOINT RESOLUTION

1 A House Joint Resolution concerning

2

Renewable Energy Sources

3 FOR the purpose of supporting and encouraging the use of renewable energy sources

4 in the State; urging investment in certain research and development in the

5 State; urging State units to promote the use of and rely more on renewable

6 energy sources; and generally relating to renewable energy sources.

WHEREAS, Renewable energy sources such as wind, ocean, biomass, wood,
waste, and geothermal energy are practically inexhaustible or can be regenerated or
recycled, and are less polluting; and

10 WHEREAS, Fossil fuels are nonrenewable energy that is being consumed more 11 rapidly than they are created and, as a result, fossil fuels may not be able to keep up 12 with future demand; and

13 WHEREAS, Solar energy is the most abundant form of energy and the available 14 technology to use solar energy is not being used to the extent possible; and

WHEREAS, Biomass energy, made of organic materials such as nonfood
agriculture crops and household, industrial, and forestry wastes, could be converted
into enough biofuels and electricity to supply a major portion of our country's current
consumption needs; and

WHEREAS, New technologies are increasing the amount of electricity producedby renewable energy sources; and

21 WHEREAS, Renewable energy programs can save money, create jobs, and 22 strengthen the local economy; and

23 WHEREAS, Biomass can also be converted into biofuels such as ethanol to meet

24 growing transportation needs, which could produce an enormous reduction in the

25 nation's dependency on foreign oil, and compared to reformulated gasoline,

26 biomass-generated ethanol also produces 90% less carbon dioxide and 70% less sulfur

27 dioxide--the major causes of global warming and acid rain; and

1 WHEREAS, President Bush issued a directive in 2001 for the Department of the 2 Interior and the Department of Energy to examine the potential to develop renewable 3 energy on federal lands; now, therefore, be it

4 RESOLVED BY THE GENERAL ASSEMBLY OF MARYLAND, That the 5 General Assembly supports and encourages the use of renewable energy sources in 6 the State; and be it further

RESOLVED, That the General Assembly urges investment in renewable energy8 research and development in the State; and be it further

9 RESOLVED, That the General Assembly urges State units to promote the use of 10 and rely more on renewable energy sources; and be it further

RESOLVED, That a copy of this Resolution be forwarded by the Department of
Legislative Services to the Honorable Robert L. Ehrlich, Jr., Governor of Maryland;
the Honorable Thomas V. Mike Miller, Jr., President of the Senate of Maryland; and
the Honorable Michael E. Busch, Speaker of the House of Delegates.