

## House Resolution 1077

By: Representatives Drenner of the 66<sup>th</sup>, Turnquest of the 73<sup>rd</sup>, Benfield of the 67<sup>th</sup>, Stokes of the 92<sup>nd</sup>, Borders of the 177<sup>th</sup> and others

## A RESOLUTION

1 Urging the Board of Commissioners of DeKalb County and the Board of Commissioners of  
2 Fulton County to pursue sustainable energy and establish pilot projects to produce energy  
3 from resources available at county landfills; and for other purposes.

4 WHEREAS, experience over the past two years has demonstrated how dependence on  
5 traditional fossil fuels leads to economic distress when the flow of that energy source is  
6 slowed or disrupted; and

7 WHEREAS, because of its importance to our well-being, the security of traditional fuel  
8 supplies is a matter of grave concern, and dependence leaves our society vulnerable to  
9 disruption by persons of ill will; and

10 WHEREAS, sources of sustainable energy surround us, including solar, hydrogen, biomass,  
11 wind, incremental hydropower, and other sources, if only we had the will to utilize fully the  
12 existing and developing technology needed to unlock the energy in those readily available  
13 resources; and

14 WHEREAS, anaerobic digestion is a biological process that produces a gas, consisting  
15 principally of methane and carbon dioxide and otherwise known as biogas, from organic  
16 wastes such as livestock manure, food processing waste, municipal solid wastes, and landfill  
17 leachate; and

18 WHEREAS, federal funds are available for pilot projects relative to sustainable energy,  
19 anaerobic digestion, and the use of biomass which is currently being deposited in landfills  
20 to produce energy.

21 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that  
22 this body urges the Board of Commissioners of DeKalb County and the Board of  
23 Commissioners of Fulton County to pursue sources of sustainable energy and establish pilot

1 projects at a county landfill in each such county, upon the receipt of federal funds, to produce  
2 energy from anaerobic digestion and the production of biogas.

3 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized  
4 and directed to transmit appropriate copies of this resolution to the Board of Commissioners  
5 of DeKalb County and the Board of Commissioners of Fulton County.