

House Resolution 1971

By: Representative Drenner of the 85<sup>th</sup>

## A RESOLUTION

1 Encouraging local boards of education and schools in Georgia to consider renewable energy  
2 systems to provide educational opportunities; and for other purposes.

3 WHEREAS, schools make an excellent showcase for the benefits of renewable energy;  
4 installing a school renewable energy system provides students with an on-site learning  
5 experience while contributing to the energy needs of the school; and

6 WHEREAS, in addition to teaching students about real-world energy issues, including the  
7 need to reduce the use of fossil fuels, the community as a whole gains an awareness of the  
8 value of renewable energy; and

9 WHEREAS, while a renewable energy system will provide some of the school's energy  
10 requirements, it may provide a greater impact as an educational resource; and

11 WHEREAS, new and existing school buildings may be made more energy efficient in three  
12 primary areas: lighting systems and controls; mechanical systems such as heating, cooling,  
13 ventilating, and water heating equipment; and the building envelope including the walls,  
14 floor, and roof; and

15 WHEREAS, when building a new school, the facility can be designed to perform efficiently  
16 with minimal increase in building cost, and the building can also be designed to include  
17 renewable energy systems, either from the outset or to be added later.

18 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that  
19 the members of this body encourage local boards of education and schools in Georgia to  
20 consider renewable energy systems to provide educational opportunities.