## House Resolution 692

By: Representatives Drenner of the 86<sup>th</sup>, Fullerton of the 151<sup>st</sup>, Smith of the 122<sup>nd</sup>, Holcomb of the 82<sup>nd</sup>, Williams of the 89<sup>th</sup>, and others

## A RESOLUTION

1 Urging local boards of education and schools in Georgia to implement renewable energy

2 systems to provide educational and cost-saving opportunities; and for other purposes.

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

6 WHEREAS, in addition to reducing energy costs and teaching students about real-world7 energy issues, including the need to reduce the use of fossil fuels, the community as a whole

8 gains an awareness of the 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 can 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

WHEREAS, when building a new school, the facility can be designed to perform efficientlywith 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.

## $18 \quad \text{NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that}$

19 the members of this body urge local boards of education and schools in Georgia to

20 implement renewable energy systems to provide educational and cost-saving opportunities.