KENTUCKY YMCA YOUTH ASSOCIATION **KENTUCKY YOUTH ASSEMBLY** **Legislative Bill**	**Blue | Bill # HB 45** **Referred to Committee: House 3**
Authors: Peyton Byrne, Phillip Freeman, Alex Hood, Christian Fischer	**Action on the Bill**
School: St. Xavier High School	House: ____ ☐ Passed ____ ☐ Defeated Senate: ____ ☐ Passed ____ ☐ Defeated
City: Louisville	

An act to offer tax credits for all hotels, which install hotel power card systems.

Be it enacted by the Youth Assembly of the Commonwealth of Kentucky

Section 1: A hotel power card system enables guests to use their key access card to power the electricity in the room (except for heating and cooling because it runs on a different system). When the guest enters the hotel room he/she will place the card into a small box on the inside wall of the room. Once the card is in, the power is on. Once taken out, the power goes out. Some systems allow all or some outlets to remain on, which doesn't disrupt chargers or alarm clocks for example. The main focus is lighting.

Section 2: The tax credit given is 30% off of the original cost of the installation of the system. This credit is specifically used as an incentive for hotels to install hotel power card systems into their respective hotels. The rest of the cost is entirely paid for by the individual hotels. Installation is not mandatory, only used as an incentive to save energy in the Commonwealth of Kentucky.

Section 3: Vice President of DBS Lodging Technology David Donaldson said that hotels that have already installed this system typically received a full up-front payback in only 16-22 months of usage. Also, energy savings can reach on average 25-45% total. A Westin hotel with 616 rooms in Pittsburgh invested 120,000 dollars in the system and received a 10 month payback. They also dropped their total usage of energy down 10% in the first year (over two million kWh saved), with an expectancy to continually lower their energy usage. All of this is without any government affiliation.

Section 4: Hotels are completely responsible for their own part of payment along with installation. The idea is to have an incentive for hotels to essentially invest in theirselves; which saves the hotel money and energy costs. In addition to lower energy costs for the hotel, the price for people to stay in that hotel would typically decrease, benefitting the economy.

Section 5: The main focus of this bill is not for the government to profit money, but to stimulate the economy. By conserving energy, it is evident that the overall economy of all parts of Kentucky will increase.

Section 6: This bill will immediately go into effect upon passage.