

NEW CANEY INDEPENDENT SCHOOL DISTRICT
ENERGY CONSERVATION PLAN

Mission Statement:

Recognizing our responsibility, we believe that every effort should be made to conserve energy and natural resources. We also believe that energy efficient operations will reduce operating cost and is in the best interest of the district. As a result, we have resolved to create this *Energy Consumption Reduction Plan* which is to be implemented within each of the district's facilities and all campuses. It is desired, through this policy, to produce a safe and productive environment for our students, while simultaneously providing prudent management of our financial and energy resources.

Energy Consumption Reduction Plan Resolution:

In response to the requirements within Senate Bill 12 and House Bill 3693, signed by the Governor in June 2007 and effective as of September 1, 2007, our district now establishes a goal to reduce annual electric consumption by five percent each state fiscal year for the next six years.

Commitment to Implementation of Plan:

Implementation of this plan shall be the joint responsibility of all district personnel.

Specific efforts that shall be considered as potential action items for the plan are:

- Organize energy management team
- Audit all utility consumption usage
- All campuses/departments shall assign a designee as Energy Conservation Manager
- Develop energy conservation ideas
 - o Preventive maintenance allows equipment to run more efficiently
 - o Turn off computer equipment on off hours
 - o Install efficient lighting systems
 - o Reduce/eliminate over-lighting
 - o Adjust and monitor AC/lighting schedule
 - o Vending machine operating controls
 - o If in doubt, turn it off approach
- Introduce faculty and staff to energy concepts
- Introduce student to energy concepts
- Include students in energy conservation concepts and benefits
- Publicize results quarterly and reward students/staff

Recording and Reporting of Utility Consumption

In response to House Bill 3693, Section 8, the district shall record in an electronic repository the metered amount of electricity, water, or natural gas consumed for which the district is responsible to pay and the aggregate costs of those utility services. The district shall then report the recorded information on a publicly accessible Internet website with an interface designed for ease of navigation if available, or at another publicly accessible location.

Having considered the responsibility of the district to conserve energy and to preserve our nation's natural resources, improve the district's efficiency of operation, and eliminate unnecessary expenditures for energy, the Energy Management Team is submitting this plan to the Board of Trustees for approval.