

ENERGY MANAGEMENT AND CONSERVATION POLICY

- I. As the school Board of the Talbot County Public Schools (TCPS), we believe it to be our responsibility to ensure that energy conservation and efficiency are considered in all capital improvement and operational decisions, while exercising sound financial management.
- II. In an effort to utilize sound financial management practices related to energy purchasing, TCPS shall continue as a participating member of the Eastern Shore of Maryland Educational Consortium Energy Trust (ESMEC-ET). TCPS may also consider ownership of renewable energy infrastructure to supplement our energy consumption needs, thus reducing greenhouse gas emissions.
- III. The importance of providing energy efficient building envelopes and associated building systems shall be considered in all design aspects related to capital improvements. When economically feasible, the highest efficiency building systems shall be considered by the design team in an effort to support efforts to reduce energy consumption within TCPS facilities.
- IV. In accordance with Maryland Code, Education Article § 5-312.1 TCPS shall monitor and report electrical usage, to include the following information:
 - Amount of electricity used from renewable energy sources;
 - Percentage of annual electricity use that is from renewable energy sources; and
 - Overall electricity use by source and square foot; and
 - Current and historical data of energy use by square foot. *

* The associated TCPS policy 5.6 Energy Management and Conservation - Administrative Regulations (5.6-AR) shall include the required current and historical data of energy use by square foot, and shall be updated annually as prescribed by the aforementioned statute.
- V. Energy conservation is the joint responsibility of administrators, teachers, students and support personnel, and the successful implementation of a program requires cooperation at all levels. To ensure the overall success of the energy management program, all TCPS personnel are expected to contribute to energy efficiency. Each staff member is expected to be an “energy saver” as well as an “energy consumer” and when applicable, include students in this initiative.
- VI. The School Manager, Plant Operations, Custodial, and Maintenance staffs, will ensure

proper implementation of the standards set forth in this policy and the associated Administrative Regulations. Judicious use of the various energy systems will be the joint responsibility of the aforementioned parties to ensure that an efficient energy posture is maintained on a daily basis.

- VII. Furthermore, to maintain a safer and healthier learning environment and to complement the energy management and conservation program, TCPS shall update and maintain its Comprehensive Maintenance Plan, which details a preventative maintenance and monitoring plan for its facilities and associated mechanical systems:-
- VIII. This policy shall be posted on the TCPS website and be updated every three (3) years.

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