

RESCIND

ENERGY MANAGEMENT – HEATING AND COOLING

FILE: ECF-R

COMFORT TEMPERATURE SETTINGS

Grades K-6: Temperature settings will insure that no energy consuming assistance will be provided to obtain a temperature of more than 68°F during the heating season and less than 78°F during cooling.

Grades 7-12: 65°F during heating and 78°F during cooling.

DOMESTIC HOT WATER

For anything other than dishwashing, the temperature of the water shall not be over 105°F. Hot water being used for dishwashing purposes will be heated so as to provide the most efficient use of energy in obtaining the necessary temperature. Consideration will be given to the heating of water that may provide water in excess of 140°F before entry into the dishwasher booster, depending upon the electrical power rate schedule.

UNOCCUPIED PERIOD TEMPERATURE SET-BACK

Methods will be provided to assure that no energy consumption will be maintained except for necessary building protection during all unoccupied hours. Program clocks or other controls will be employed for this purpose. The settings will be for no more than 50°F during heating season.

ENERGY SOURCE

Natural gas, wood, coal, or solar energy will be used where possible for comfort and water heating in conversions, replacements or additions.

COMMUNITY USE OF SCHOOL BUILDINGS

Buildings scheduled for community use should be those that will require little if any supplemental heating or cooling for night occupancy.

GYMNASIUM USE

Neither heating nor cooling will be maintained in gymnasiums for non-school hours unless scheduled activities are taking place in which teams or large portions of teams are involved.

COMPUTERIZED MONITORING AND REPORTING PROGRAMS

Transylvania County Schools will participate in the statewide computerized energy monitoring and reporting programs being conducted by the Division of Plant Operations of the Controller's Office.

APPROVED BY BOARD
AND EFFECTIVE 11/6/79