

Chung Yuan University Implementation Measures for Saving Electricity

Passed by the 838th Executive Meeting on 96.7.5

Amended based on the original secret letter No. 1050002657 on 105.8.25

Article 1 To save energy and make good use of earth resources. The "Chung Yuan University Implementation Measures for Saving Electricity" are specifically formulated, hereafter referred to as these Measures.

Article 2 Implementation principles for saving electricity:

1. During summer working hours, except for specific occasions (reception of foreign guests, ceremonies, international conferences, banquets, etc.), there is no need to wear a suit and tie and instead wear light clothing.
2. All lighting in the school shall comply with CNS national lighting standards. If there are deficiencies, increase them; if there is excessive lighting, reduce them as appropriate.
3. Use automatic lighting extinguishing devices in places that are not frequently used, such as toilets and tea rooms. In places with low lighting requirements such as corridors, basements and passages, you can set up alternate lights or reduce the number of light tubes. If there is enough illumination during the day, there is no need to turn on the lights.
4. Each reading room, self-study room, self-study center, etc. will be partially open when the number of people is small.
5. For lighting controlled by timers, such as street lights, the lighting time should be adjusted according to different seasons.
6. Each building will designate a location to install microwave ovens and water dispensers for everyone to use. Each unit is not allowed to purchase additional heaters such as electric pots and electric bowls. The installation and use of various other instruments and equipment should also be reviewed annually to avoid waste of energy resources.
7. The temperature of offices, conference rooms, classrooms and other spaces should be controlled at an appropriate temperature (26-28°C), and electric fans should be used as needed. Doors and windows in air-conditioned areas should be closed. Clean the air filter of the window air conditioner every month and clean the cooling water tower of the central air conditioning system every quarter.
8. Box-type air conditioners in each building are controlled to run for ten minutes every hour to save power and reduce peak loads. To prevent electricity consumption from exceeding the contracted capacity, buildings equipped with

central air-conditioning systems may be unloaded in priority order of importance. This monitoring equipment and control methods are planned and managed by the General Affairs Office.

9. Promote walking exercise and do not take the elevator below the third floor. If there are two elevators, some elevators can be deactivated outside of rush hours.
10. During working and non-working hours of each library, the cleaning staff or work-study students of each library are asked to cooperate in checking the power usage and turning off unnecessary electrical equipment.
11. When leaving the office or research room, turn off unnecessary air conditioners, lighting and electrical appliances. When leaving for a long time, turn off the power of your personal computer and peripheral equipment.
12. Staying in the laboratory and cooking food are prohibited.
13. New construction, expansion, reconstruction or construction projects should adopt energy-saving planning and design and prioritize the installation of solar photovoltaic power generation equipment to save energy and increase the use of renewable energy to reduce peak electricity demand.

Article 3 Each unit shall follow the implementation principles of electricity conservation in Article 2 and adopt a responsibility zoning management system to divide the areas of responsibility for the use of air conditioning and lighting places and establish a list of responsible persons. The General Affairs Office conducts random inspections on the effectiveness of electricity conservation implementation by two employees in each unit. If there is any failure to comply with the implementation principles, it will be recorded and the unit supervisor will be notified to supervise improvements. If the case is serious, the list will be announced at the executive meeting.

Article 4 The electricity consumption of each building in our school is compared with the electricity consumption in the 1994 academic year (the electricity consumption of student dormitories does not include air-conditioning electricity). Those who have achieved effective energy conservation in each building will be rewarded at the discretion of the organizer. 50% of the electricity bill will be given back to the users of each building; each student dormitory will provide funds for activities that are beneficial to students' physical and mental activities. If the electricity consumption exceeds 10% of the benchmark, the list will be announced in the 1995 academic year. From the 2006 academic year, in addition to the published list, the excess fee will be deducted in equal amounts when allocating funds.

Article 5 These regulations shall be approved by the administrative meeting and submitted to the principal for promulgation and implementation. The same applies to

amendments.