



TERRITORY OF GUAM
OFFICE OF THE GOVERNOR
AGAÑA, GUAM 96910
U. S. A.

EXECUTIVE ORDER NO. 2001-16

**RELATIVE TO INSTITUTING A GOVERNMENT
OF GUAM WIDE ENERGY CONSERVATION
POLICY AS PART OF AN INITIATIVE TO
REDUCE UTILITY COSTS.**

WHEREAS, the Governor of Guam issued Executive Directive No. 95-001 on January 9, 1995, which ordered all agencies of the government to reduce electric costs by turning off all unnecessary lighting, equipment and air conditioning during the day and after hours; and

WHEREAS, the goal of said directive was to reduce utility costs and save the government money on its electric bills owed to the Guam Power Authority; and

WHEREAS, the Guam Power Authority has provided recommendations to government of Guam as part of a plan for reducing electric costs within the government of Guam; and

WHEREAS, energy conservation and cost saving means are particularly necessary due to the current economic conditions of our island community; and

WHEREAS, there is also an urgent need to ensure that government of Guam agencies can pay their power bills to the Guam Power Authority; and

WHEREAS, although the government of Guam is generally paying its current and ongoing electric bills at the present time, all government of Guam agencies, both line and autonomous, must exercise conscientious energy conservation methods as a means to reduce utility costs and

WHEREAS, with the creation of the "Utility Bank Fund" our lawmakers must ensure that adequate funds are appropriated for purposes of said fund,

WHEREAS, the Guam Energy Office will engage in efforts to work with the Guam Power Authority and the Department of Public Works, by revamping the Guam Building Code, to incorporate energy efficient methods, practices and technologies to help our people use energy more efficiently while maintaining their quality of lives;

NOW, THEREFORE, I CARL T. C. GUTIERREZ, I Maga'Lahen Guåhan, Governor of Guam, by virtue of the authority vested in me by the Organic Act of Guam, as amended, do order:

1. **Implementation of energy conservation guidelines.** The following guidelines, which shall remain in effect until modified or terminated, shall be implemented by all Agency heads in an effort to reduce electric costs:



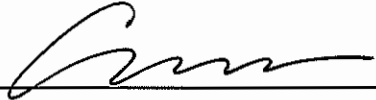
Plan of Action for Energy Conservation Efforts

- a. **Lighting:**
 - Turn off lights not being used
 - Use task lighting versus area lighting when possible
 - Keep lamps and fixtures clean; this increases illumination, reduces heat insulation from dust, and extends lamp life
 - Maximize use of natural light when possible
 - Install fluorescent or compact fluorescent bulbs versus incandescent bulbs
 - b. **Windows:**
 - Install awnings on south and west facing windows
 - Consider light shading or tint to reduce direct sunlight wherever possible
 - Close curtains, blinds on south and west facing windows
 - Install tight-fitting insulation window shades to avoid cooling costs
 - Properly insulate or caulk cracks on window seals and door frames to prevent cool air from escaping
 - Consider using white colored window shades, curtains or drapes to reflect sunlight
 - c. **Air Conditioning:**
 - Set thermostat on air conditioning units to an average of 78°Fahrenheit
 - Turn off air conditioning systems after working hours
 - Keep unoccupied rooms closed to reduce cool air escape
 - Close windows and doors when air conditioning systems are in use
 - Keep filters and grills clean every week and do not block air flow to grills
 - Shade exterior condenser units from direct sunlight with shrubs or trees without restricting air flow
 - Consider using an interior fan to help distribute cool air more effectively
 - Purchase air conditioning units that are energy efficient and validate such efficiency with the Guam Energy Office or the Guam Power Authority's Demand Side Management office
 - Remove sources of heat equipment away from air conditioning units
2. **Twenty Percent (20%) usage reduction required.** All government of Guam agencies and instrumentalities shall immediately take the above and all other necessary measures, including but not limited to installing timers, to reduce their electric costs by twenty percent (20%).
 3. **Monitoring of agency progress.** Each head of each agency or instrumentality of the government shall send a written report to the Governor of Guam detailing compliance with the specific plans set forth



in this executive order and the percentage reduction achieved and percentage reduction maintained in electric costs. Such reports shall be sent monthly by each agency within Ten (10) days after receipt of the agency's electric bill(s).

SIGNED AND PROMULGATED at Hagåtña, Guam this 19th day of May, 2001.



CARL T. C. GUTIERREZ
I Maga'Lahen Guåhan
Governor of Guam