

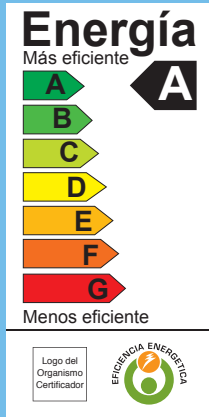


TRANSFORM
Promoting technological
change

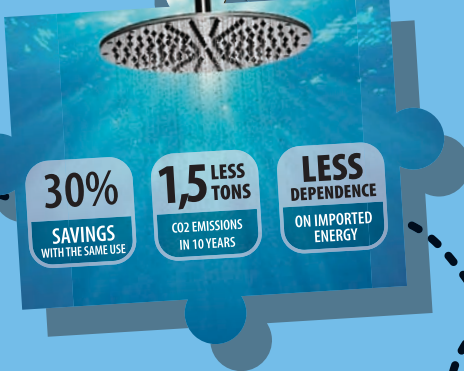
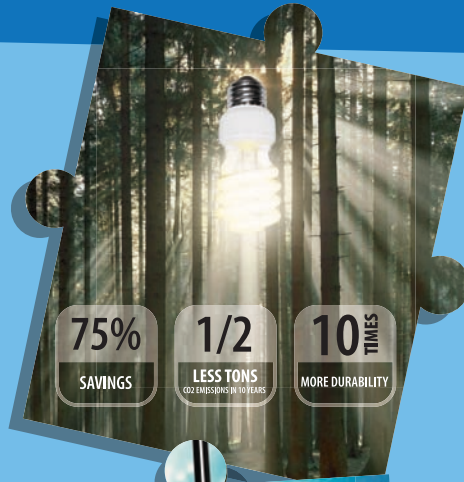
Usually, when purchasing energy-consuming equipment, consumers take into account the price, appearance, brand or size, leaving aside the performance and consumption that the equipment will have during its useful life.

As a consequence, people acquire less efficient products, which may involve a higher future expense for the home or office.

In particular, energy efficiency labels provide information on energy performance, allowing consumers to make informed decisions.

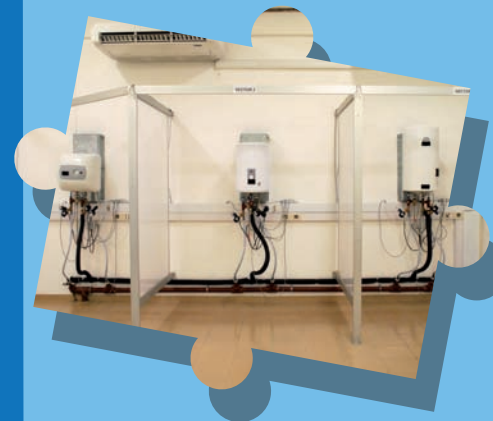


Now
we can
choose



• Energy Efficiency Labeling

Since September 2009 the Executive branch has put in place the system under which implements energy efficiency labeling of energy-consuming equipment and appliances whatever its source. The first equipment to be labeled will be compact fluorescent lamps and electric water heaters. Other devices will be incorporated gradually such as air conditioners, fridges and gas stoves, among others. The energy efficiency label provides information to consumers about the performance of the energy-consuming equipment and allows incorporating energy consumption within the variables that influence the purchase decision of end-users.



• First National Laboratory of Energy Efficiency Tests

In October 2009 it was opened the first laboratory for testing the energy efficiency of electric water heaters, located at UTE's (Public Utility) laboratories. The capacity of the facility allows testing up to 5 equipments per week with an approximate testing duration of two days and a half per equipment.

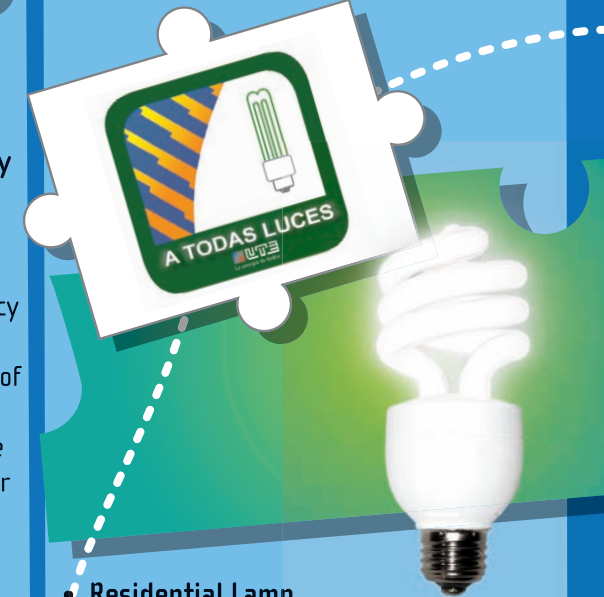


• Retrofitting of Laboratories

The Engineering School of the State University and LATU (Uruguay's Technological Laboratory) continue working together towards the retrofitting of their facilities so as to carry out energy efficiency tests of lamps and electric water heaters.

• Development of National Energy Efficiency Standards

Through an agreement with the Uruguayan Institute of Technical Standards (UNIT) more than 30 standards on electric and gas appliances, buildings and solar water heaters have been developed and approved.



• Residential Lamp Replacement Program

Through this plan, carried out by UTE in coordination with the National Department of Energy, residential electricity users were able to replace two incandescent light bulbs by two "Class A" Compact Fluorescent Lamps (CFL). More than a million and a half CFL have been already delivered, meaning a saving of 75% of the energy consumed per each replaced lamp. The program constitutes the first milestone of the energy efficiency labeling program, representing savings of 103.000 MWh/year which translates into a reduction of emissions of 69.700 ton CO2/year.