

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City

SIXTEENTH CONGRESS
First Regular Session

HOUSE BILL NO. 1182



Introduced by HONORABLE FERDINAND MARTIN G. ROMUALDEZ

EXPLANATORY NOTE

Climate change is a very critical issue right now. For the past several months, we have experienced very hot and humid then intense rain and floods.

At the cost of our environment, we have been implementing development after development with nary a thought about its impact on our surroundings. In addition, deforestation, industrial processes and some agricultural practices has been emitting carbon dioxide and other greenhouse gases into the atmosphere. Research found out that this build-up of greenhouse gases can change Earth's climate and result in dangerous effects to human health and welfare and to the ecosystem.

But, as simple as using compact fluorescent bulbs (CFLs), the most prevalent energy efficient bulb currently available can help mitigate the effects of climate change. According to experts, CFLs consume an average of 75 per cent less electricity than the incandescent lights and reduce overall demand for electricity and the resulting greenhouse gas emissions. Improving light emitting diode (LED) technology promises even greater electricity savings.

This bill aims to prohibit the manufacture and importation of energy-inefficient lighting products to the end that it shall phase out its use and therefrom promote the use of environment-friendly and energy-efficient lighting technology.

It is high time that we pay attention to Mother Nature, not only for ourselves but most especially for our children. Bearing in mind that we have only one planet earth, let us all work together to mitigate the impact of climate change starting with our own simple use of CFLs.

Hence, the passage of this bill is earnestly sought.


FERDINAND MARTIN G. ROMUALDEZ

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AN ACT
REQUIRING THE USE OF ENERGY-EFFICIENT LIGHTING PRODUCTS,
PROVIDING PENALTIES FOR VIOLATIONS THEREOF, AND FOR OTHER
PURPOSES

Be it enacted by the Senate and the House of Representatives of the Philippines in Congress assembled:

SECTION 1. *Short Title.* – This Act shall be known as the “Energy-Efficient Lighting Products Act of 2013.”

Sec. 2. *Declaration of Policy* – It is hereby declared the policy of the State to promote environment-friendly and energy-efficient lighting technology for general purposes. To this end, it shall phase-out the production, manufacture and importation of energy-inefficient lighting products where there are more viable alternatives.

Sec. 3. *Definition of Terms* – For purposes of this Act, the following shall have the corresponding meanings:

Energy-Efficient Lighting Products refers to lamps or lighting technology used for general lighting services which meet the energy performance standards;

a) *Energy Performance Standards* refers to specification requiring maximum energy performance for an amount of light emitted in a given life span a lighting product as established pursuant to this Act;

Sec. 4. *Promulgation of Energy Performance Standards.* – Within 12 months after the effectivity of this Act, the Department of Trade and Industry-Bureau of Product Standards (DTI-BPS) in coordination with the Department of Energy shall promulgate an internationally acceptable Energy Performance Standards for specific lighting product: Provided, That proper health and environmental safety standards are likewise taken into consideration.

Sec. 5. *Prohibition of Non-Energy-Efficient Lighting.* - Three (3) years following the promulgation of the energy performance standards set pursuant to this Act, the importation, manufacture, production, distribution or sale of non energy-efficient lighting product is hereby prohibited.

Sec. 6. *Extended Producers Responsibility.* – The DENR, in coordination with concerned agencies, shall implement the principle of extended producers responsibility holding the producers, manufacturers, or their authorized importers or distributors liable with the environmental costs resulting from the manufacture and use of any lighting product throughout their life cycles and specially at their end of life.

Sec. 7. *Fines and Penalties.* - Violations of Section 5 of this Act shall be penalized in the following manner:

- a) A fine not exceeding One Hundred Thousand Pesos (P100,000.00) for the first offense;
- b) A fine not exceeding Two Hundred Fifty Thousand Pesos (P250,000.00) for the second offense; and

c) A fine not exceeding Five Hundred Thousand Pesos (P500,000.00) for the third offense.

Fines herein prescribed shall be increased by ten percent (10%) every two (2) years following the effectivity of this Act.

Sec. 8. *Implementing Rules and Regulations* – Within 12 months after the effectivity of this Act, the Secretary of the Department of Trade and Industry (DTI) *in coordination with Department of Energy* shall promulgate the implementation of the Rules and Regulations of this Act.

Sec. 9. *Separability Clause* – If any provisions or part hereof is declared invalid or unconstitutional, the remainder of this Act or the provisions not otherwise affected shall remain valid and subsisting.

Sec. 10. *Repealing Clause* – Any law, presidential decree or issuance, executive order, letter of instruction, administrative order, rule or regulation contrary to or inconsistent with the provisions of this Act is hereby repealed, modified, or amended accordingly.

Sec. 11. *Effectivity Clause* – This Act shall take effect 15 days after the completion of its publication in at least three (3) newspapers of general circulation.

Approved,