

SIXTEENTH CONGRESS OF THE)
REPUBLIC OF THE PHILIPPINES)
First Regular Session)



Senate
Office of the Secretary

'13 JUL 16 P4:47

SENATE

S. NO. 806

RECEIVED BY: ju

Introduced by Senator Antonio "Sonny" F. Trillanes IV

EXPLANATORY NOTE

Utility services and energy represent a significant and growing cost to our economy even with existing opportunities that can notably reduce the operating costs of government buildings and other facilities in the country. It is in the public interest to provide for the planning and technical analyses necessary for cost-effective energy conservation measures, and for alternative methods of financing energy-related improvements in such buildings and facilities.

For the reason that there is a limited amount of nonrenewable energy sources on Earth, it is important to conserve our current supply in order for our natural resources to be available for future generations. Cost-effective energy conservation measures aiming to minimize energy consumption and costs indicate that government is exercising prudent management over publicly-owned assets.

Recognizing the need for us to do our part in saving as much energy as we can, this bill further gives value to efficient use of energy by making the people do their part in using the energy wisely.

In view of the foregoing, the approval of this bill is earnestly requested.

ANTONIO "SONNY" F. TRILLANES IV



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AN ACT
ESTABLISHING INTER-AGENCY ENERGY CONSERVATION COMMITTEE TO
DEPLOY COST-EFFECTIVE ENERGY CONSERVATION MEASURES AND
TECHNOLOGIES AND FOR OTHER PURPOSES

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

1 **SECTION 1. *Short Title.*** - This Act shall be known as the "***Government Buildings***
2 ***Energy Cost Reduction Act of 2013***".

3

4 **SEC. 2. *Declaration of Policy.*** - It is hereby declared the policy of State to establish
5 inter-agency programs for the purpose of deploying cost-effective energy conservation
6 measures and technologies to minimize energy consumption and costs.

7

8 **SEC. 3. *Definition.*** - For the purpose of this Act, "energy conservation project" and
9 "project designed to reduce energy consumption and costs" mean any improvement,
10 repair, alteration or betterment of any building or facility or any equipment, fixture or
11 furnishing to be added to or used in any building or facility that the Department of Energy
12 has determined will be a cost-effective energy-related project that will lower energy or
13 utility costs in connection with the operation or maintenance of such building

1 or facility, and will achieve energy cost savings sufficient to cover bond debt service and
2 other project costs within seven (7) years from the date of project installation.

3
4 **SEC. 4. *Creation.*** – The Inter-Agency Energy Conservation Committee,
5 hereinafter referred to as the Committee, is hereby created. The Committee shall be
6 composed of the Secretary of the Department of Energy (DOE), Secretary of Department
7 of Trade and Industry (DTI), Secretary of Department of Public Works and Highways
8 (DPWH), and the Chairman of the Energy Regulatory Commission (ERC). The DOE
9 Secretary shall serve as Committee chairman. The Committee's necessary staff and
10 resources shall also be drawn from the DOE.

11
12 **SEC. 5. *Powers and Duties.*** – The Inter-Agency Energy Conservation Committee
13 shall have the authority:

14 (a) To prepare an annual assessment of opportunities for energy cost reduction in
15 state-owned and leased buildings and facilities designated by the committee.
16 Each assessment shall be completed each year, commencing from the passage
17 of this Act, and shall be available to the public. This shall include:

- 18 (1) data on energy consumption and costs for each building and facility
19 designated by the committee for the preceding 5 years and anticipated
20 energy consumption and cost data projected for the next 3 years;
21 (2) energy conservation measures deployed in buildings and facilities
22 designated by the committee during the preceding year;
23 (3) evaluation studies of the cost reductions and other benefits realized
24 through the deployment of such measures; and
25 4) energy conservation opportunities based on audits, technical analyses or
26 other methods of determining such opportunities and associated energy

1 saving operation and maintenance procedures and capital projects for
2 each building or facility designated by the committee.

3 (b) To conduct such surveys, audits, technical analyses and other research or
4 investigations as may be necessary to support the preparation of the annual
5 plan and the objectives of this Act;

6 (c) To review all proposed capital projects and energy cost operating budgets of
7 agencies designated by the committee and recommend energy conservation
8 measures which would reduce operating costs in buildings or facilities
9 affected by such capital projects;

10 (d) To develop, after study of existing or emerging energy conservation
11 technologies, guidelines as may be necessary or desirable to further the
12 objectives of this Act or to aid the work of the Committee;

13 (e) To provide any officer or entity of government, technical and consultative
14 assistance concerning energy cost management or conservation;

15 (f) To annually recommend specific operations and maintenance procedure
16 modifications and capital projects for state-owned and leased buildings and
17 facilities designed to reduce energy consumption and costs;

18 (g) To issue a report describing the status of government building energy cost
19 reduction and management efforts in the country, listing obstacles to building
20 energy efficiency improvement together with related recommendations for
21 statutory change, and identifying opportunities for public sector energy cost
22 reductions not addressed by this Act or the programs developed pursuant
23 hereto.

24
25 **SEC. 6. *Funding Provision.*** – The Chairperson of the Committee shall
26 immediately hereinafter include in the Committee's programs the prompt implementation

1 of this Act, funding of which shall be provided for in the Annual General Appropriations
2 Act.

3

4 **SEC. 7. *Repealing Clause.*** – All laws, decrees, executive orders or parts thereof
5 inconsistent with the provisions of this Act are hereby repealed, amended or modified
6 accordingly.

7

8 **SEC. 8. *Separability Clause.*** – If any provision of this Act is held invalid or
9 unconstitutional, other provisions not affected shall continue to be in full force and effect.

10

11 **SEC. 9. *Effectivity.*** – This Act shall take effect fifteen (15) days after its
12 complete publication in at least two (2) newspapers of general circulation.

Approved,