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First Regular Session )

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SENATE

S. No. 323

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Introduced by Senator Antonio "Sonny" F. Trillanes IV

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#### 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  
Senator

SENATE

S. No. 323

11-6-2110

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Introduced by Senator 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*  
2 *Buildings Energy Cost Reduction Act of 2010*”.

3  
4           **SEC. 2. *Declaration of Policy.*** – It is hereby declared the policy of State to  
5 establish inter-agency programs for the purpose of deploying cost-effective energy  
6 conservation measures and technologies to minimize energy consumption and costs.

7  
8           **SEC. 3. *Definition.*** – For the purpose of this Act, "energy conservation project"  
9 and "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  
12 Energy has determined will be a cost-effective energy-related project that will lower  
13 energy or 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,