


REPUBLIC OF THE PHILIPPINES
SENATE OF THE PHILIPPINES
Pasay City, Metro Manila

SENATE
OFFICE OF THE SECRETARY

10 JUL 26 P3:01

FIFTEENTH CONGRESS
First Regular Session

RECEIVED BY 

SENATE BILL NO. 2027

Introduced by: HON. EDGARDO J. ANGARA

ENERGY EFFICIENCY AND CONSERVATION ACT OF 2010

EXPLANATORY NOTE

In recent years, the Philippine government has recognized that it is not only an advantage, but a looming necessity for the country to attain self-sufficiency through maximizing its energy resources. As the country aims for a more self-sufficient energy mix, reducing the country's consumption of high-priced imported oil and coal will not only be potentially beneficial to the economy, but will also ensure long term sustainability.

Although the country has explored renewable energy and non-conventional sources to fuel its developing economy in the past decade, most of which are hydropower, geothermal and biofuels for the transport sector, a nationwide energy crisis still threatens to loom in the next couple of years.

To mitigate the impending energy crisis and to reinforce an existing Energy Conservation Program of the Department of Energy (DOE), the Energy Efficiency and Conservation Program through the Energy Efficiency and Conservation Act shall be institutionalized to postpone unmet energy demands in the near future while accelerating the country's energy sustainability.

In view of the foregoing, the immediate passage of the bill is immediately sought.


EDGARDO J. ANGARA

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ENERGY EFFICIENCY AND CONSERVATION ACT OF 2010

AN ACT PROMOTING THE ENHANCEMENT OF ENERGY EFFICIENCY AND CONSERVATION THROUGH THE DEVELOPMENT OF ENERGY EFFICIENT TECHNOLOGIES, STRENGTHENING ORGANIZATIONAL RELATIONSHIPS AND REINFORCEMENT OF RELATED LAWS AND OTHER STATUTORY PROVISIONS ON ENERGY.

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

1 **CHAPTER I**

2 **TITLE AND DECLARATION OF POLICIES**

3
4 **SECTION 1. Short Title** – This Act shall be known as the “Energy Efficiency and
5 Conservation Act of 2010”

6
7 **SECTION 2. Policy Declaration** – It is hereby the policy of the state to:

8 (a) Formulate, develop, and implement the Energy Efficiency and
9 Conservation Program to ensure sustainable supply of energy to support the
10 country's socio-economic goals.

11
12 (b) Promote and encourage the development of energy efficient

1 technologies to ensure the optimal utilization of the country's energy resources.

2
3 (c) Improve coordination among different government and non-
4 governmental organizations to enable the dynamic and effective implementation
5 of the Energy Efficiency and Conservation Programs.

6
7 (d) Reinforce related laws and other statutory provisions for a more
8 comprehensive approach to energy and conservation efficiency in the country.

9
10 **SECTION 3. Scope** – This act shall establish a framework for introducing an
11 effective Energy Efficiency and Conservation Program that will include establishment of
12 a research and development initiative towards creating energy efficient technologies,
13 encouraging collaboration among organizations, and upholding related laws and other
14 statutory provisions.

15
16 **SECTION 4. Definition of Terms** – As used in this Act, the following terms are
17 defined as follows:

18 (a) *Anti-Pilferage Law* – refers to Republic Act 7832 or the *Anti-Pilferage of*
19 *Electricity and Theft of Electric Transmission Lines/Materials Act*, which
20 mandates electric utilities to reduce their system loss to ensure that power rates
21 reflect only actual consumption.

22
23 (b) *Cogeneration* – refers to the use of high-efficiency energy systems to
24 generate both electricity or mechanical power and useful heat from a single
25 energy source.

1 (c) Demand Side Management – programs undertaken by distribution
2 utilities in encouraging end-users to adopt measures towards the proper
3 management of their load and efficient utilization of fixed system infrastructures.
4

5 (d) Distribution Utilities – an electric cooperative, private corporation,
6 government-owned utility, or existing local government unit (LGU), that has
7 exclusive franchise to operate the system of wires and distribution facilities
8 extending between the delivery points of the transmission system and the
9 customer point of connection. A distribution utility shall have the obligation to
10 provide distribution services to any end-user within its franchise area.
11

12 (e) Energy Conservation – refers to measures which effect a decrease in
13 the level of energy usage through efficient energy use or through reduced
14 consumption of energy services. Such measures shall include, but shall not be
15 limited to, information, advice, education, promotion, provision of grants and
16 loans.
17

18 (f) Energy Efficiency – refers to the efficient utilization of energy resources
19 through cost-effective options towards the use of less energy for the same or
20 higher performance than regular products or energy systems.
21

22 (g) Statutory Provisions- provisions contained in, or in any document made
23 or issued under any Act or Decree whether of a general or special in nature.
24

25 (h) System Loss – refers to the difference between the electric energy
26 purchased and/or generated and the electric energy sold by a Distribution Utility.

1 For purposes of this Act, the term System Loss shall consist of the following
2 components: Technical System Loss, referring to loss inherent in the physical
3 delivery of electric energy, including conductor loss, transformer core loss, and
4 technical errors in meters; Non-Technical Loss, referring to energy loss not
5 related to the physical characteristics of the electrical system, including those
6 attributable to pilferage, tampering of meters, and erroneous meter reading; and
7 Administrative Loss, or the energy required for the operation of the distribution
8 system and any unbilled energy for community-related activities.

9
10 (i) Waste Heat Recovery- the use of heat that is produced in a
11 thermodynamic cycle (as in a furnace, combustion engine, etc.) in another
12 process, through the use of waste heat gas recovery systems that capture and
13 use some of the thermal energy in the fuel gas that would otherwise be ejected
14 into the environment.

15
16 **SECTION 5. Functions and Powers of Government Organizations –**
17

18 (a) The Department of Energy (DOE) shall be the primary agency that will
19 plan, develop and implement the energy conservation and energy efficiency
20 programs and activities. The DOE is tasked to consult and coordinate with other
21 government units for a more effective implementation of energy policies.

22
23 (b) The Department of Environment and Natural Resources (DENR) shall
24 coordinate with the DOE in establishing and enforcing the limitation in the
25 exploitation of indigenous energy resources.

26
27 (c) The Department of Science and Technology (DOST) shall coordinate

1 with the DOE in institutionalizing a strategic research and development program
2 aimed at facilitating the development of energy efficient technologies in the
3 country.

4
5 (d) The Department of Trade and Industry (DTI), in consultation with the
6 DOE, shall set standards for energy consumption and efficiency for machineries,
7 appliances and equipments that will be sold in the country.

8
9 (e) The Department of Transportation and Communication (DOTC), together
10 with the DOE, DENR and DTI, in consultation with the transport sector and Non-
11 Government Organizations shall set the standards in motor vehicle efficiency and
12 emissions.

13
14 (f) The Department of Finance (DOF) shall define the applicability of
15 incentives to energy efficiency and conservation projects in accordance with
16 existing laws.

17
18 (g) The Department of Education (DepEd) and Commission on Higher
19 Education (CHED) shall integrate energy efficiency and conservation concepts in
20 their respective educational programs.

21
22 (h) The Energy Regulatory Commission (ERC) shall perform the regulatory
23 functions in relation to the energy efficiency and conservation programs of the
24 distribution and supply sectors.

25
26 (i) The National Electrification Administration (NEA) shall endeavor to

1 enhance the operational capability of Electric Cooperatives in relation to energy
2 efficiency and conservation.

3
4 **SECTION 6. Contribution of Private and Non-Government Agencies –**

5 Private and non-governmental organizations are encouraged to actively participate in
6 the energy efficiency and conservation endeavors of the country.

7
8 **SECTION 7. Energy Efficiency and Conservation Fund –** An Energy

9 Efficiency and Conservation Fund or the “EEC Fund” is hereby created to be funded out
10 of the contributions from distribution utilities, generation companies and transport
11 entities. These contributions pertain to a percentage of said entities’ gross revenue,
12 with the reasonable percentage to be set and reinforced by the ERC, for the generation
13 and distribution sectors, and the DOTC, for the transport sector. Ten percent (10%) of
14 this EEC Fund shall be pooled according to the concerned sector, and shall be used to
15 fund programs that shall benefit the sector as a whole, which programs shall be
16 composed of, but not limited to, the conduct of Research & Development and enabling
17 technology transfer in relevant areas for the sector. The ERC and the DOTC shall act
18 as the administrators of the funds, for the generation and distribution, and transportation
19 sectors, respectively. Said funds shall be disbursed in an open and transparent
20 manner, and shall only be used for the intended purposes. The remaining ninety
21 percent (90%) of the allocated percentage of the entities’ revenues shall be for the
22 respective entities’ programs towards energy efficiency and conservation, and shall be
23 used for upgrading, repairs, maintenance, expansion of existing facilities or such other
24 programs that shall enhance the performance and efficiency of existing
25 infrastructures. Said entities are likewise mandated to comply with the approval and
26 reporting requirements, as stipulated in Chapter IV Section 14 of this Act.

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CHAPTER II

CONVERSION TO ELECTRICAL ENERGY

SECTION 8. Plant Efficiency - To encourage endeavors on plant efficiency improvement and increase the operating capacities of existing power plants and to exploit the potential of technology in exploring other sources of energy, the following policies shall be observed:

(a) The National Power Corporation, in coordination with the DOE, shall develop and undertake a plan for plant efficiency improvement programs in all the plants it owns.

(b) The Board of Investments (BOI) in coordination with the DOE, the DOF and the DOST shall establish a targeted tax relief mechanism for imported machinery to encourage private companies to improve their plant efficiencies.

(c) The DOE, in coordination with the BOI and the DTI shall develop an incentive mechanism based on the increased efficiency of a distribution utility.

(d) All government and private generating companies are required to improve their plant efficiencies after three (3) years upon the effectivity of this Act, which, however, shall in no case exceed seven (7) years. The ERC in coordination with DOE shall monitor plant efficiency improvement programs implemented by generating companies.

1 **SECTION 9. Waste Recovery and Cogeneration Plants** - To exploit the
2 possible benefits of cogeneration and waste recovery technologies, the following
3 policies are hereby ordered and mandated:
4

5 (a) The DOE shall steer an inter-agency technical committee composed of
6 representatives from the DOST, the DENR, the ERC, the DA and the DTI and
7 other relevant organizations which shall explore new markets for waste recovery
8 and cogeneration and exploit the possible benefits of cogeneration. A report will
9 be given to the DOE for evaluation and further action.
10

11 (b) The DOST shall undertake and sustain research and development
12 programs in cogeneration and waste recovery technologies.
13

14 **CHAPTER III**

15 **ELECTRICAL ENERGY TRANSMISSION AND DELIVERY**

16
17 **SECTION 10. Imposition of System Loss Caps** - All Distribution Utilities
18 shall reduce systems losses to percentage levels duly determined by the ERC to protect
19 consumers from unreasonable electric rates. Towards this end, the ERC shall carry out
20 the following, in addition to any other act that it may deem proper:
21

22 a) Design comprehensive mechanisms in determining the System Loss
23 caps that are achievable, time-bound and reflective of the current conditions of
24 the Distribution Utilities.
25

1 b) Require the Distribution Utilities to submit the annual financial
2 statements for monitoring and auditing purposes.

3
4 **SECTION 11. Enforcement of the Anti-Pilferage Law** - The Anti-Pilferage
5 Law shall be strengthened further and be fully enforced with the coordination of the LGU
6 and the utility owning the distribution franchise of the area.

7
8 a) The Congress shall revisit and evaluate the applicability of the
9 Provisions of the Anti-Pilferage Law to the Distribution Utilities and its customers
10 and come up with necessary amendments that will favor a significant impact of
11 the Anti-Pilferage Law to Systems loss Reduction and which will adequately
12 address the changes in the power sector.

13
14 b) The Distribution Utilities shall initiate a tri-media campaign within their
15 respective areas of franchise that will raise the public's awareness of the relevant
16 provisions of the Anti-Pilferage Law.

17
18 **SECTION 12. Technology Development and Transfer** - The DOE shall
19 steer the provision of the necessary technical assistance and formulation of efficient
20 technology leading to Systems Loss Reduction.

21
22 a) The DOE together with the DOST shall sponsor and intensify research
23 and development in systems loss reduction technologies. The research grants
24 shall be given to the duly identified members of the academe and/or experts in
25 the field. Funding of these research and development initiatives shall be
26 determined as indicated in Section 7 of this Act.

1
2 b) The DOE and ERC shall intensify technology transfer on efficient
3 transmission and delivery systems through the conduct of trainings and seminars
4 to Distribution Utilities covering effective approaches to reduce systems loss.

5
6 c) The ERC shall impose the submission among Distribution Utilities of a
7 monthly performance report on Systems Loss Reduction of all Distribution
8 Utilities. These reports will aid the DOE to identify Distribution Utilities that need
9 monitoring and technical assistance. The ERC shall likewise, make the reports
10 timely and accessible to the public.

11
12 **SECTION 13. Installation of Efficient Transmission and Distribution**

13 **System** - The DOE shall promote Efficient Transmission and Distribution System
14 through the provision of incentives and benefits enumerated in Chapter VII of this Act to
15 Distribution Utilities that will undertake measures to improve the efficiency of their
16 transmission and distribution networks.

17
18 a) Each Distribution Utility shall bi-annually submit an Electricity Distribution
19 Network Enhancement Plan that will be constituted by an assessment of its
20 current network efficiency and a proposal on its Network Efficiency enhancement
21 scheme. The Enhancement Plan shall be considered an Energy Efficiency
22 project and shall be entitled to incentives mentioned in Chapter VII of this Act as
23 may be applied.

24
25 b) The ERC shall encourage the retirement of inefficient Transmission and
26 Distribution equipment such as transformers and capacitors.

1
2 c) Loan grants shall be given to expanding Rural Electric Cooperatives
3 upon presentation of an energy efficient expansion plan.
4

5 CHAPTER IV

6 ELECTRICAL ENERGY UTILIZATION

7 8 SECTION 14. Demand Side Management and Load Profile 9 Management (DSM-LPM) – To promote Load Profile Management: 10

11 (a) The ERC shall undertake an in-depth assessment of the country's
12 Demand Side Management Program and likewise conduct benchmarking studies
13 on successful DSM Programs in other countries, towards determining an optimal
14 plan for the Philippines. The ERC, in collaboration with the DOE, shall
15 encourage private and public sector participation in setting clear and measurable
16 targets for the performance of distribution utilities. Further, an equitable incentive
17 mechanism shall be determined towards minimizing energy consumption using
18 Part (b) of this section as the basis of the incentive provision.
19

20 (b) The ERC, in collaboration with Metering Service Providers (MSPs), shall
21 formulate strategic monitoring mechanisms in determining the baseline energy
22 consumption of the Distribution Utilities and Electric Cooperatives, and analyzing
23 subsequent impacts of the Demand Side Management Program in the energy
24 consumption of each Distribution Utility.
25
26

1 (c) The ERC shall create a Demand Monitoring Division that shall strictly
2 monitor the performance of Distribution Utilities vis-à-vis DSM determined targets
3 and performance indicators.

4
5 (d) To reinforce the DSM Program, an Inter-Agency Committee, headed by
6 the Department of Energy, shall be formed with the specific task of educating
7 consumers. The Committee shall be composed of representatives from the NEA,
8 the DOST, the DepEd and representatives from Distribution Utilities.

9
10 (e) Within three (3) months from the determination of the DSM-LPM
11 Program, all Private Distribution Utilities and Electric Cooperatives shall be
12 required to allocate a reasonable percentage of their gross revenue to fund their
13 DSM-LPM Program.

14
15 (f) Towards the determination abovementioned percentage, the NEA shall
16 conduct nationwide stakeholder consultation with Distribution Utilities and shall
17 submit their evaluation to the ERC for approval. Upon approval, the ERC
18 Demand Side Monitoring Division shall be tasked with constant monitoring of the
19 Distribution Utilities programs and fund allocation.

20
21 (g) The ERC shall work jointly with the DOF to determine the feasibility of
22 granting Tax Relief to the Distribution Utilities, which shall be channeled to the
23 DSM fund.

24
25 **SECTION 15. Time Of Use Rates** – To further strengthen the
26 *government's initiatives in energy efficiency and conservation, an appropriate and*

1 equitable Time of Use (TOU) Rate Mechanism shall be determined:

2
3 (a) To support the DSM Program, the ERC, in consultation with Distribution
4 Utilities, shall determine the appropriate TOU Rate Determination Mechanism.

5
6 (b) The ERC shall take charge of educating the Distribution Utilities on the
7 dynamics of the abovementioned mechanism to ensure the Distribution Utilities
8 operational competence in adopting the scheme.

9
10 (c) Within three (3) months of the ERC's determination of the TOU Rate
11 Mechanism, the Commission shall require the Distribution Utilities and Electric
12 Cooperatives to implement the optional TOU rates to their consumers.

13
14 (d) In addition, the ERC shall conduct in-depth analysis on alternative rate
15 mechanisms that may likewise be adopted towards enabling demand side
16 management and equitable pricing.

17
18 **SECTION 16. Energy Efficient Appliance and Standards** – To
19 encourage the use of energy efficient appliances, the following shall be observed:

20
21 (a) The DOE shall encourage extensive Research and Development in new
22 technologies through the establishment of the necessary support infrastructure to
23 prompt the country's competitiveness in the development of appliances with high
24 efficiencies and to further augment R&D ventures in efficiency improvements.

25
26 (b) The DOE and the DOST shall jointly design a strategic plan for

1 technology development in the country, in recognition of the need to circumvent
2 possible fragmentation of research and development activities. To further
3 promote energy efficiency orientation, the DOST and the DepEd shall create
4 scholarships in strategic fields.

5
6 (c) An inter-agency Committee shall be created towards advancing
7 university-based energy technology centers to optimize government-industry-
8 academe cooperation. This Committee shall be composed of the Secretaries of
9 the DOST, DOE, DepEd, an expert from the Academe, as well as a
10 representative from the private sector. This Committee shall design a program
11 towards eliciting private sector investment through partnerships and
12 collaborations in order to develop energy efficient technologies.

13
14 (d) The DOE shall likewise foster government and industry collaboration in
15 jointly setting up appliance standards, as well as the associated procurement
16 polices. Having determined the applicable standards, the DOE shall set the
17 minimum criteria for compliance, and shall strictly enforce said criteria. The DOE
18 shall conduct a yearly evaluation of the determined standards.

19
20 (e) To facilitate energy efficiency labeling, the DOE shall create additional
21 testing laboratories and centers to accommodate supplier and consumer
22 initiatives towards compliance with standards.

23
24 (f) The DOE shall ensure appliance labeling of energy efficiency ratings by
25 2010. Distributors and manufacturers are hereby compelled to acquire DOE
26 certification and labels for their appliances. Penalties shall be imposed to non –
27 complying distributors and manufacturers in accordance with Section 23 of this

1 Act.

2
3 (g) Government agencies shall incorporate DOE's energy efficiency
4 standards into their procurement policies.
5

6 CHAPTER IV

7 TRANSPORT FUEL CONVERSION AND UTILIZATION

8 9 SECTION 17. Fuel Efficiency

10
11 (a) The DOTC, together with the DOE, the DENR and the DTI in
12 consultation with the transport sector and concerned non-governmental
13 Organizations shall set the standards in motor vehicle efficiency and emissions.
14

15 (b) The DOTC shall promulgate rules and regulations in the registration and
16 banning of motor vehicles, including fines and penalties, on motor vehicles that
17 will not adhere to the provisions that are set in Subsection (a) of this Section.
18

19 (c) The DOE shall encourage technology development that will increase
20 motor engine efficiency *vis-a-vis* technology transfer among major car producing
21 countries.
22

23 (d) To discourage the use of vehicles with high fuel consumption, a
24 classification shall be made in terms of fuel consumption rate and the appropriate
25 registration and purchase taxes shall be imposed accordingly by the LTFRB and

1 DOTC.

2
3 **SECTION 18. Mass Transport System**

4
5 (a) To support fuel efficiency program, the DOTC, DPWH, DTI and NEDA
6 shall formulate a Mass Transport System Infrastructure Program that will address
7 current and future requirements in mass transport.

8
9 (b) Mass transport system projects utilizing light rail system shall be granted
10 to duly identified investors through a build-operate-transfer scheme or
11 government-private sector partnership to ease up the government from high
12 capital expenditures.

13
14 (c) The DOTC shall intensify the regulation and administration of registration
15 among public utility vehicles ensuring that only public utility vehicles that adhere
16 to standards set as provided in Section 17(a) are the only vehicles that are
17 granted a franchise to operate.

18
19 (d) The DOTC together with the Metro Manila Development Authority and
20 the respective urban development authorities shall permanently designate
21 strategic loading stations/terminal for public utility vehicles. The locations of
22 loading stations that will be constructed shall be strategically determined to aid in
23 the traffic decongestion of national highways.

24
25 **CHAPTER V**

26 **ENERCON INFORMATION PROGRAMS**

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SECTION 19. Promotion of Energy Conservation and Management –

To increase awareness and educate various sectors regarding energy conservation and management, the DOE shall have the following responsibilities:

(a) Design and embark on an extensive Energy Management Education Program that will increase consciousness of the Energy Efficiency and Conservation Program among government, residential, commercial and industrial sectors;

(b) Educate various sectors through the use of the television, radio and newspaper media regarding energy efficiency and conservation.

(c) Study, along with DepEd and CHED, the incorporation of energy conservation and management subjects in the primary, secondary and tertiary education curricula.

CHAPTER VI

ENVIRONMENTAL COMPLIANCE

SECTION 20. Compliance with Environmental Regulations – All

EnerCon Policies and Programs shall be conducted in accordance with existing environmental regulations as prescribed by the DENR and/or any other concerned government agency.

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CHAPTER VII

GENERAL INCENTIVES

SECTION 21. Incentives for Energy Efficiency and Conservation

Projects - The favored energy efficiency and conservation projects listed in the preceding section shall, for a period of five (5) years upon the effectivity of this Act, be entitled to the following incentives;

(a) Tax and Duty-Free Importation of Capital Equipment – The importation of machinery, equipment and spare parts of energy conservation projects defined herein shall be exempt to the extent of one hundred percent (100%) of the customs duties and national internal revenue taxes payable thereon subject to the condition that said machinery, equipment and spare parts of comparable quality, delivery and price (1) are not manufactured domestically; (2) are reasonably needed and will be used exclusively by the proponent enterprise for energy efficiency and conservation projects; and (3) the approval of the DOE was obtained by the proponent enterprise for the importation of such machinery, equipment and spare parts. In granting said approval, the DOE may require international canvassing: provided, that if the total cost of the capital equipment exceeds five million US dollars (US\$5,000,000.00), the DOE may avail of the provisions of Presidential Decree No. 1764 on international competitive bidding; and

(b) Tax Credit on domestic Capital Equipment – A tax credit equivalent to one hundred percent (100%) of the customs duties and national internal revenue taxes on the machinery, equipment and spare parts which would have been waived had these items been imported, shall be given to the proponent

1 enterprise which purchases said machinery, equipment and spare parts from a
2 domestic manufacturer: Provided, that (1) the said machinery, equipment and
3 spare parts are reasonably needed and will be used exclusively by the proponent
4 enterprises for energy conservation projects; (2) the machinery, equipment and
5 spare parts would qualified for tax and duty-free importation under Paragraph (a)
6 this Section; and (3) the prior approval of the DOE was obtained by the
7 proponent enterprise.

8 9 CHAPTER VII

10 GENERAL PROVISIONS

11
12 **SECTION 22. Rules and Regulations** – The DOE, in coordination with the
13 various departments and/or entities empowered to reform certain acts in the preceding
14 sections, shall within sixty (60) days from the effectivity of this Act, conduct public
15 hearings and issue such rules and regulations as may be necessary to implement this
16 Act. Such rules and regulations shall be subject to the approval of the President and
17 shall take effect fifteen (15) days after their last publications in at least two (2)
18 newspaper of general circulation in the Philippines once a week for two (2) consecutive
19 weeks. Where necessary, the DOE or the departments mandated to undertake activities
20 as herein provided may seek assistance from other government agencies or non-
21 government organizations for the effective implementation of this Act.

22
23 **SECTION 23. Penalties** – Any person who violates any rule or regulations
24 promulgated pursuant to the authority granted in this Act shall, upon conviction, be
25 punished by a fine of not less than ten thousand pesos (P10,000.00) but not more than
26 five hundred thousand pesos (P500,000.00) or by imprisonment of not less than six (6)
27 months but not more than one (1) year or both, at the discretion of the court; Provided,

1 That if the violation is committed by a judicial person, the penalty herein shall be
2 imposed upon the official and/or employee thereof responsible for the violation:
3 Provided, further, That if the violation is committed by a government official or employee
4 including those in government-owned controlled corporations he shall in addition to the
5 penalty provided above, be subjected to administrative disciplinary action.

6

7 **SECTION 24. Contingency Powers** – In times of critical energy supply
8 disruptions or imminent danger thereof, the President shall direct the adoption of
9 stringent energy conservation measures, including but not limited to power/fuel
10 allocations or rationing, limiting the operating hours of commercial, industrial and similar
11 establishments, restricting the use of government and private motor vehicles, staggering
12 or limiting working hours in both public and private sectors and the temporary closure of
13 all intensive industries.

14

15 **SECTION 25. Repealing Clause** – Any provision of law, presidential
16 decree, executive order, or rules and regulations inconsistent with the provisions of this
17 Act or with the rules and regulations issued pursuant thereto is hereby repealed or
18 modified accordingly.

19

20 **SECTION 26.** This Act shall take effect fifteen (15) days after its complete
21 publication in the Official Gazette or in two (2) newspapers of general circulation.

22

23 Approved,

24