



COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS

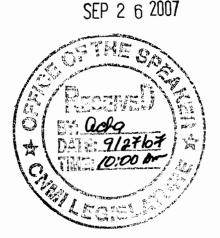
Benigno R. Fitial Governor

Timothy P. Villagomez
Lieutenant Governor

The Honorable Oscar M. Babauta Speaker, House of Representatives Fifteenth Northern Marianas Commonwealth Legislature Saipan, MP 96950

The Honorable Joseph M. Mendiola Senate President, The Senate Fifteenth Northern Marianas Commonwealth Legislature Saipan, MP 96950

Dear Mr. Speaker and Mr. President:



This is to inform you that I have signed into law House Bill No. 15-263, HS1, entitled, "To amend certain sections of Public Law 15-23; and for other purposes. The bill was passed by the House of Representatives and the Senate of the Fifteenth Northern Marianas Commonwealth Legislature.

This bill becomes **Public Law No. 15-87**. Copies bearing my signature are forwarded for your reference.

Sincerely,

BENIGNO R. FITIAL

cc: Lt. Governor

Attorney General, Office of the Attorney General

Executive Director, Commonwealth Utilities Corporation

Chairperson, Public Utilities Commission

Secretary, Department of Finance

Secretary, Department of Commerce

Secretary, Department of Public Works

Executive Director, Commonwealth's Law Revision Commission

Special Assistant for Programs and Legislative Review

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The House of Representatives

NORTHERN MARIANAS COMMONWEALTH LEGISLATURE P.O. BOX 500586 SAIPAN. MP 96950

August 22, 2007

PUBLIC LAW NO. 15-87

The Honorable Timothy P. Villagomez Acting Governor Commonwealth of the Northern Mariana Islands Capitol Hill Saipan, MP 96950

Dear Acting Governor Villagomez:

I have the honor of transmitting herewith for your action **H. B. No. 15-263, HS1,** entitled: "An Act to amend certain sections of Public Law 15-23; and for other purposes," which was passed by the House of Representatives and the Senate of the Fifteenth Northern Marianas Commonwealth Legislature.

Sincerely yours,

Evelyn C. Fleming House Clerk

Attachment



HOUSE OF REPRESENTATIVES

FIFTEENTH NORTHERN MARIANAS COMMONWEALTH LEGISLATURE

FOURTH SPECIAL SESSION, 2007

PUBLIC LAW NO.15-87 H. B. NO. 15-263, HS1

AN ACT

To amend certain sections of Public Law 15-23; and for other purposes.

In the HOUSE OF REPRESENTATIVES

Offered by Representatives: Manuel A. Tenorio, Francisco S. Dela Cruz,

Joseph P. Deleon Guerrero, Arnold I. Palacios, Benjamin

Benjamin B. Seman

and

Ramon A. Tebuteb

Date: May 15, 2007

Referred to: Committee on Public Utilities, Transportation, and Communications

Public Hearing: None

Standing Committee Report 15-68

Passed Final Reading on June 27, 2007

In the SENATE

Referred to: Committee on Public Utilities, Transportation, and Communications

Public Hearing: None

Standing Committee Report: None

Passed Final Reading on August 16, 2007

Evelyn C. Fleming House Clerk

HOUSE OF REPRESENTATIVES

FIFTEENTH NORTHERN MARIANAS COMMONWEALTH LEGISLATURE FOURTH SPECIAL SESSION, 2007

> PUBLIC LAW NO. 15-87 H. B. No. 15-263, HS1

AN ACT

To amend certain sections of Public Law 15-23; and for other purposes.

BE IT ENACTED BY THE FIFTEENTH NORTHERN MARIANAS COMMONWEALTH LEGISLATURE:

Section 1. <u>Findings and Purpose</u>. The Legislature finds that Public Law 15-23 established incentives for producing electricity using alternative or renewable energy. However, Public Law 15-23 limits the scope in which a customer-generator or a private power producer could produce and sell electricity produced by renewable energy to the Commonwealth Utilities Corporation or a utility company.

The Legislature further finds that with the cost of fuel still on the rise, it is imperative that the Commonwealth utilize electricity produced by renewable energy on a large scale basis, if possible. Moreover, flooding the power grid with electricity produced by renewable energy would drive down the price of fossil fuel. Accordingly, the purpose of this legislation is to amend Public Law 15-23 to allow customer-generator or private power producers to produce and sell electricity produced by renewable energy to the Commonwealth Utilities Corporation on a large scale basis and to provide for incentives for the production of renewable energy in the Commonwealth.

It is the intent of the Legislature that the Commonwealth Utilities Corporation integrate the use of renewable energy into its power system as soon as feasible so as to alleviate the cost of purchasing fuel each month for its diesel generators. Although this Act includes specific deadlines for establishing renewable portfolio standards, the Commonwealth Utilities Corporation should not delay the implementation of the renewable portfolio standards until the occasion of such deadlines. Utilizing renewable energy to

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produce power today would significantly reduce the cost of producing electricity, thereby decreasing the cost of purchasing electricity for the people of the Commonwealth.

Section 2. <u>Amendment</u>. Title 4, Division 8, Chapter 6 of the Commonwealth Code, as established by Public Law 15-23, is amended to read as follows:

"CHAPTER 6: Energy.

Article 1. High Performance Buildings Standards Act Reserved.

Article 2. Renewable Portfolio Standards.

- § 8621. <u>Definitions.</u> As used in this Chapter, the following words and phrases shall have the meanings given to them in this section unless the context clearly indicates otherwise:
 - (a) "Cost-effective" shall mean the ability to produce or purchase electric energy or firm capacity, or both, from renewable energy resources at or below avoided costs.
 - (b) "Electric utility" shall mean the Commonwealth Utilities Corporation and/or its successor in interest ("CUC") and any other provider of retail electric service in the Commonwealth.
 - (c) "Regulator" shall mean the Commonwealth Public Utilities Commission, or its successor in interest, or if no such commission exists, the Board of the government-owned utility.

(d) "Renewable energy" shall mean:

- (1) electrical energy produced by wind, solar energy, hydropower, landfill gas, waste to energy, geothermal resources, ocean thermal energy conversion, ocean wave or current energy, biomass, including municipal solid waste, biofuels, or fuels derived from organic sources (other than coal, oil or gas), hydrogen fuels derived from renewable energy, or fuel cells where the fuel is derived from renewable sources; and/or
 - (2) electrical energy savings brought about by the use of:

1	(i) solar or heat pump water heating,
2	(ii) seawater air-conditioning district cooling systems,
3	(iii) solar air-conditioning and ice storage,
4	(iv) quantifiable energy efficiency and energy conservation
5	measures, including insulation in excess of the standards required in
6	the Commonwealth's Building Code,
7	(v) use of rejected heat from co-generation, and
8	(vi) combined heat and power systems, but excluding:
9	(A) fossil-fueled qualifying facilities that sell
10	electricity to electric utility companies, and
11	(B) central station power projects.
12	(3) Where bio fuels, hydrogen, or fuel cell fuels are produced by a
13	combination of renewable and nonrenewable means, the proportion
14	attributable to the renewable means shall be credited as renewable energy.
15	(4) Where fossil and renewable fuels are co-fired in the same
16	generating unit, the unit shall be considered to produce renewable electricity
17	in direct proportion to the percentage of the total heat value represented by the
18	heat value of the renewable fuels.
19	(e) "Renewable portfolio standard" shall mean the required percentage of
20	electrical energy sales that is represented by renewable energy:
21	(1) produced by facilities which the electric utility owns or controls; or
22	(2) which the utility has a right to receive by contract with an
23	independent power producer.
24	§ 8622. Renewable Portfolio Standard.
25	(a) Each electric utility shall establish a renewable portfolio standard of:
26	(1) Ten percent of its net electricity sales on or before December 31,
27	2008;

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- (2) Twenty percent of its net electricity sales on or before December 31, 2010;
- (3) Forty percent of its net electricity sales on or before December 31, 2012;
- (4) Eighty percent of its net electricity sales on or before December 31, 2014;

§ 8623. Achieving Portfolio Standard. [No change.]

The electric utilities may aggregate their renewable portfolios in order to achieve the renewable portfolio standard. If requested, the regulator shall determine on an evidentiary record if an electric utility company is unable to meet the renewable portfolio standards in a cost-effective manner, or as a result of circumstances beyond its control which could not have been reasonably anticipated or ameliorated. If this determination is made, the electric utility company shall be relieved of some or all of its responsibility for meeting the renewable portfolio standard for the period of time that it is unable to meet the standard.

§ 8624. Waivers, Extensions and Incentives.

- (a) An electric utility company not meeting the renewable portfolio standard shall report to the regulator in writing within 30 days following the goal date established in § 8622 and provide a detailed explanation for not meeting the renewable portfolio standard.
 - (b) The regulator, after public notice and an evidentiary hearing, may:
 - (1) grant a waiver from the renewable portfolio standard;
 - (2) grant an extension for meeting the prescribed standard;
 - (3) levy a civil fine of up to \$10,000 per day for failure to meet the standard;
 - (4) provide incentives to encourage electric utility companies to exceed their renewable portfolio standards or to meet their renewable portfolio standards ahead of time, or both.

1	§ 8625. Renewable Portfolio Standards Study.
2	The regulator shall:
3	(a) By December 31, 2008, develop and implement a utility rate structure and
4	independent power producer contract standards, which may include but is not limited
5	to,
6	(1) performance-based ratemaking to provide incentives that
7	encourage the Commonwealth's electric utilities to use cost-effective
8	renewable energy resources found in the Commonwealth,
9	(2) in order to meet the renewable portfolio standards established in
10	this Act,
11	(3) while allowing for deviation from the standards in the event that
12	the standards cannot be met in a cost-effective manner, or as a result of
13	circumstances beyond the control of an electric utility which could not have
14	been reasonably anticipated or ameliorated;
15	(b) By December 31, 2008, conduct a study and publish its findings and
16	conclusions to:
17	(1) determine the extent to which any proposed utility rate structure or
18	independent power producer contract would impact electric utility companies
19	profit margins, and how to avoid cutting profits solely by reason of the
20	proposed rate structure;
21	(2) determine the capability of the Commonwealth's electric utility
22	utilities to achieve renewable portfolio standards in a cost-effective manner;
23	(3) assess factors such as the impact on consumer rates, utility system
24	reliability and stability, costs and availability of appropriate renewable energy
25	resources and technologies, permitting approvals, impacts on the economy
26	culture, community, and environment; and

1	(4) evaluate tax incentives and other strategies to attract independent
2	power producers who would use renewable sources of energy; and
3	(5) to assess whether the renewable portfolio standards should be
4	reset.
5	Article 3. Net Energy Metering
6	§ 8631. <u>Definitions.</u>
7	As used in this Article, the following words and phrases shall have the meanings
8	given to them in this section unless the context clearly indicates otherwise:
9	(a) "Available capacity" shall mean the capacity available to the electric
10	utility's system after factoring nameplate rating, times efficiency factor, times
11	demonstrable hours of operation divided by total 8760 hours per year.
12	(b) "Control area" shall mean each of the islands which the electric utility
13	serves.
14	(c) "Electric utility" shall mean the Commonwealth Utilities Corporation
15	and/or its successor in interest ("CUC") and any other provider of retail electric
16	service in the Commonwealth.
17	(d) "Eligible customer-generator" shall include any independent power
18	producers ("IPP") and shall mean an electric utility's metered residential or
19	commercial customer, or contracted generation station including a government entity,
20	who owns and operates, or will own and operate, a renewable energy system to
21	generate electricity that is:
22	(1) Located on the customer's premises or a remote station;
23	(2) Operated in parallel with the utility's transmission and distribution
24	facilities;
25	(3) In conformance with the utility's reasonable and lawful
26	interconnection requirements; and

- (4) Intended primarily to offset part or all of the customer's own electrical requirements, or
- (5) Intended primarily to fulfill an electric contract to sell power to the utility or a third party customer.
- (e) "Energy service company" or "ESCO" is a business that develops, installs, and finances projects designed to improve the energy efficiency and maintenance costs for facilities over a seven-to ten year time period, which project expenses, capital investments and fees are bundled into the project's cost and are repaid through a portion of the dollar savings generated. The ESCO is a business which generally acts as a project developer for a wide range of tasks and assumes the technical and performance risk associated with the project. Typically, the ESCO offers the following services: develop, design, and finance energy efficiency projects; install and maintain the energy efficient equipment involved; measure, monitor, and verify the project's energy savings; and assume the risk that the project will save the amount of energy guaranteed.
- (f) "Energy service contract" shall mean a contract between a facilities owner or manager, including the Government, and an energy service company or an independent power producer.
- (g) "Independent Power Producer" shall mean an entity who generates electricity for public or private use solely through its ownership of a private energy power production facility; provided it is not a public utility, or a holding company or subsidiary of a public utility.
- (h) "Net energy metering" shall mean measuring with a mechanical and/or electronic device the difference between the electricity supplied through the electric grid and the electricity generated by an eligible customer-generator and fed back to the electric grid over a monthly billing period; provided that:

- (1) Net energy metering shall be accomplished using a single meter capable of registering the flow of electricity in two directions;
- (2) An additional meter or meters to monitor the flow of electricity in each direction may be installed with the consent of the customer-generator, at the expense of the electric utility, and the additional metering shall be used only to provide the information necessary to accurately bill or credit the customer-generator, or to collect renewable energy generating system performance information for research purposes;
- (3) If the existing electric meter of an eligible customer-generator is not capable of measuring the flow of electricity in two directions, the electric utility shall be responsible for all expenses involved in purchasing and installing a meter that is able to measure electricity flow in two directions;
- (4) If an additional meter or meters are installed, the net energy metering calculation shall yield a result identical to that of a single twodirectional meter; and
- (i) "Net electricity consumer shall mean an eligible customer-generator who, at the end of each monthly billing period, has consumed electricity where:
 - (1) the electric utility's delivery of electricity to the customer exceeds
 - (2) the sum of:
 - (i) The electricity generated by the eligible customer-generator during that same period; and
 - (ii) Unused credits for excess electricity from the eligible customer-generator carried over from prior months since the last renewable energy-month reconciliation period.
- (j) "Net electricity producer shall mean the eligible customer-generator who, at the end of each monthly billing period, has generated electricity during the month in an amount which exceeds the electricity supplied by the electric utility during that same period.

- (k) "Regulator shall mean the Commonwealth Public Utilities Commission, or its successor in interest, or if no such commission exists, the Board of the government-owned utility.
- (1) "Renewable energy system shall mean a generating system that uses a renewable energy source as defined in this Chapter, or a hybrid system consisting of two or more of these facilities.

§ 8632. Net energy metering to be provided to eligible customer. [No change.]

An eligible customer-generator shall be entitled to receive net energy metering service in accordance with this Article.

§ 8633. Maximum capacity of eligible customer-generator.

A customer shall be eligible for net energy metering for not more than ten megawatts of available capacity of a renewable energy system; provided that the regulator shall increase the maximum qualifying capacity by regulation or order upon a showing that the larger system will not unduly interfere with the electric utility's ability to properly manage its control area and that the financial impact of the service will not unduly harm the electric utility, or by order upon a showing that the increase will benefit the public by providing incentives to independent power producers.

§ 8634. Standard contract or tariff; rate structure.

- (a) The electric utility shall develop a standard contract or tariff providing for net energy metering and shall make this contract or tariff available to eligible customer-generators, upon request, on a first-come-first-served basis until the time that the total available capacity produced by eligible customer-generators equals 30 percent of the electric utility's system peak demand; provided that, on good cause shown, the regulator may increase, by rule or order, this percentage amount up to 120 percent of the electric utility's system peak demand.
- (b) Each net energy metering contract or tariff shall be identical, with respect to rate structure and other charges and fees, to the contract or tariff to which the same customer would be assigned if the customer were not an eligible customer-generator. The charges for all retail rate components for eligible customer-generators shall be

based exclusively on the eligible customer-generator's net kilowatt-hour consumption over a monthly billing period. Any new or additional demand charge, standby charge, customer charge, minimum monthly charge, interconnection charge, or other charge that would increase an eligible customer-generator's costs beyond those of other customers in the rate class to which the eligible customer-generator would otherwise be assigned are contrary to the intent of this section, shall not be charged and shall not form a part of a net energy metering contract or tariff.

(c) Subject to the constraints of this Section, the regulator may amend the rate structure, standard contract or tariff by rule or order.

§ 8635. Limits on additional customer generators

Notwithstanding the requirements of this Act, an electric utility shall not be obligated to provide net energy metering to additional customer-generators in a control area when the combined total peak available capacity of all eligible customer-generators in the control area equals 30 percent of the system peak demand of the control area; provided that the regulator may increase, by rule or order, this percentage amount, when it finds that no undue harm will likely come to the utility's ability to meet load by increasing the percentage up to 120 percent of the electricity utility's system peak demand.

§ 8636. Calculation of net charges/benefits. [No change.]

The net energy metering calculation shall be made by measuring the difference between the electricity which the electric utility delivered to the eligible customer-generator and the sum of:

- (a) The electricity generated by the eligible customer-generator and fed back to the electric grid over a monthly billing period; and
- (b) Any unused credits for excess electricity from the eligible customergenerator carried over from previous months since the last 12-month reconciliation period.

§ 8637. Billing periods; 12-month reconciliation.

- (a) Billing of net energy metering customers shall be on a monthly basis; provided that the last monthly bill for each 12-month period shall reconcile for that 12-month period the net electricity provided by the electric utility with:
 - (1) The electricity generated by the eligible customer-generator and fed back to the electric grid over the monthly billing period; and
 - (2) Any unused credits for excess electricity from the eligible customer-generator carried over from prior months since the last 12-month reconciliation period.
- (b) Credits for excess electricity from the eligible customer-generator that remain unused after each 12-month reconciliation period may not be carried over to the next 12-month period, but shall be compensated as provided in this Article.
- (c) Independent power producers engaged in an electric contract with the electric utility may be compensated monthly as provided in this Article.

§ 8638. Net electricity consumers. [No change.]

The net electricity consumer shall owe the electric utility for the customer's consumption in excess of the customer's production and credits. The eligible customer shall owe the electric utility for the excess monthly kilowatt-hour consumption calculated at the retail rate of the rate class the customer is normally assigned to. The eligible customer shall be responsible for all other charges and fees generally applicable to the customer's rate class.

§ 8639. Net electricity producers; excess electricity credits and credit carry over.

(a) The intent of this Article is that, for the 12-month billing period, the eligible customer-generator shall be fully compensated for his/her consumption through the production offset and credit calculations, and for the electric utility to buy the customer's excess production at 50% of the net energy metering rate or at the rate provided in an electric contract with an independent power producer which shall at no time exceed 50% of the fuel component cost required to produce the same power from fossil fuel or bio-fuels when available.

- (b) Except as provided in an electric contract with an independent power producer, for a net electricity producer, the electric utility shall not ordinarily pay the customer monthly, but it may use the customer's excess electricity generated during the monthly billing period; and
- (c) Except as provided in an electric contract with an independent power producer, the net electricity producer's monthly excess electricity production shall be carried over to the next billing month as a monetary value to the credit of the customer; and
- (d) Except as provided in an electric contract with an independent power producer, monthly unused credits shall accumulate and be used to offset the compensation owed the electric utility for the customer's net kilowatt-hour consumption for succeeding months within each 12-month period; and
- (e) The electric utility shall reconcile the eligible customer-generator's electricity production and consumption for each 12-month period as set forth in this Article, so that the aggregate credits shall be netted against the aggregate consumption charges for the 12-month period.

(f) Payment.

- (1) Except as provided in an electric contract with an independent power producer, if the eligible customer-generator has paid during the 12-month period more than the 12-month reconciliation supports, the electric utility shall credit the customer for the overpayment on the next bill. If the customer leaves the system, the utility shall pay the customer the credit amount within the next billing month.
- (2) Except as provided in an electric contract with an independent power producer, if the eligible customer-generator has, for the 12-month period, generated a net excess of electricity, the electric utility shall buy the excess at 50% of the rate applicable to the net energy metering calculation, or for such higher rate to which the parties have agreed in a purchase agreement

for excess electricity production. The utility shall pay the customer within the next billing month.

§ 8640. Net electricity consumption or production information.

The electric utility shall provide every eligible customer-generator and independent power producer with net electricity consumption or production information with each regular monthly bill, which shall include:

- (a) The current monetary balance owed the electric utility for net electricity consumed;
- (b) The net electricity produced since the end of the last monthly billing period; and
- (c) An accounting of the credits for excess electricity produced by the eligible customer-generator since the last 12-month reconciliation period, which shows credits applied to the monthly billing period and any balance of unused credits.
- (d) Any accounting required or monthly payments due according to an electric contract with an independent power producer.

§ 8641. Termination of eligible customer-generators. [No change]

If an eligible customer-generator relationship with the electric utility terminates, the electric utility shall reconcile for the 12-month period the eligible customer-generator's consumption and production of electricity, including any unused credits for excess electricity from the eligible customer-generator carried over since the last 12-month reconciliation.

§ 8642. Safety and performance standards. [No change.]

- (a) A renewable energy system used by an eligible customer-generator shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, and accredited testing laboratories such as the Underwriters Laboratories and, properly promulgated rules and regulations of the regulator regarding safety and reliability.
- (b) An eligible customer-generator whose renewable energy system meets the standards and rules under subsection (a) of this Section shall not be required to install

additional controls, perform or pay for additional tests, or purchase additional liability insurance.

(c) If a regulator seeks to promulgate additional rules or regulations regarding safety and reliability, it shall bear a substantial burden to prove on an evidentiary record that any of the following are necessary on the part of the eligible customergenerator: install additional controls, perform or pay for additional tests, or purchase additional liability insurance. Nothing herein shall be interpreted to prevent the electric utility from, at its own expense, installing additional controls, performing or securing tests, or securing liability insurance.

§ 8643. Business and tax effects.

- (a) Business effects.
- (1) No business license shall be required solely by reason of the treatment of customer-generated electricity under this Act except as provided in paragraph (2) of this subsection.
- (2) Independent power producers with an electric contract shall be required to hold a valid business license. The business license fee for independent power producers shall be \$1,000 per calendar year.
- (b) Tax effects.

Article 4. Reserved.

Article 5. Government Use of Energy Efficient Products.

§ 8651. Energy efficient products and services. [No change]

(a) The Department of Finance's Division of Procurement and Supply shall require all government agencies to select, where life-cycle cost-effective, products given the ENERGY STAR rating, or other equally-or -better energy efficient products, when acquiring energy-using products. For product groups where ENERGY STAR labels are not yet available, agencies may select products that are in the upper twenty-five per cent of energy efficiency as designated by the United States Department of Energy, Office of Energy Efficiency and Renewable Energy, Federal Energy Management Program, or its successor agency.

(b) Agency procurements shall incorporate energy efficient criteria consistent with designated energy efficiency levels into all guide specifications and project specifications developed for new construction and renovation, as well as into product specification language developed for purchasing. Such criteria shall be designed to attain at least LEED silver ratings and procure equipment at least as energy efficient as ENERGY STAR-rated equipment.

§ 8652. Energy efficient purchases. [No change.]

- (a) If an agency determines that initial costs render an otherwise costeffective energy efficient purchase unaffordable, it shall request that the Department of Finance, Division of Procurement and Supply, solicit the provision of financing agreements with private sector suppliers to provide private funding to offset the higher up-front costs.
- (b) Government agencies shall strive to meet the ENERGY STAR building criteria for energy performance and indoor environmental quality in their eligible facilities to the maximum extent practicable by June 30, 2007. Agencies may use private- or public-sector energy-savings performance contracts, utility energy-efficiency service contracts, or other similar financing and delivery means to conduct evaluations and make improvements to facilities. Facilities that rank in the top twenty-five per cent in energy efficiency relative to comparable commercial and state buildings shall receive the ENERGY STAR building label or its equivalent as determined by the Secretary of the Department of Public Works.
- (c) Agencies shall have the power and authority, subject to lawful procurement, to use energy-savings performance contracts, private sector energy service contracts with energy service companies, or utility energy-service contracts to aid them in constructing, renovating and/or managing facilities.
- (d) Government agencies entering into leases, including the renegotiation or extension of existing leases, shall incorporate lease provisions that require energy and water efficiency wherever life-cycle cost-effective. Build-to-suit lease solicitations shall contain criteria encouraging sustainable design and development, energy

efficiency, and verification of facility performance. The requirements of this subsections shall conform to the US Green Building Council's LEED rating system, silver level.

- (e) All agencies' procurements shall include a preference for facilities having an ENERGY STAR building label in their selection criteria for acquiring leased facilities.
- (f) All agencies shall encourage lessors to apply for an ENERGY STAR building label, or the US Green Building Council's LEED rating system, silver level, or its equivalent, for used facilities. and to further explore and implement projects that will reduce costs to the Commonwealth, including projects carried out through the lessors' energy-savings performance contracts or utility energy-efficiency service contracts. Each lease, including lease renewals, shall contain an attachment that explicitly addresses the requirements of this subsection.
- (g) All agencies, in their procurements for office space, air conditioning equipment, installed lighting, pumps, motors, or vehicles, shall seek to use renewable energy systems, as defined in this Act, to power their operations. They shall certify their efforts to the Governor, with an explanation why, or why not, they secured renewable energy.

§ 8653. Environmental Management System purchasing. [No change.]

The Department of Finance, Division of Procurement and Supply, shall deliver to the Governor by December 31, 2006, a recommended Environmental Management purchasing system ("EMS"). The EMS shall draw on the federal government's EMS, issued pursuant to Executive Order 13101, as described in EPA publication 742-R-05-001 (Apr. 2005). The Division shall work closely with the following agencies to develop the EMS: DEQ, Attorney Generals Office, Department of Public Works.

Article 6. Energy Efficiency Policy.

§ 8661. Policy to encourage energy efficiency. [No change]

It shall be the policy of the Commonwealth to use energy as efficiently and costeffectively, taking into account short-run and the long-term costs and benefits which can be quantified.

§ 8662. Government agencies to employ energy efficiency. [No change.]

All Commonwealth agencies shall use energy cost-effectively. All Commonwealth contracts must explicitly require the installation of and the use of life-cycle, cost-effective energy efficiency technology, including but not limited to the following:

- (a) For capital projects, the construction of and/or additions to buildings which meet or exceed the standards required for the certification of the construction as LEED-certified, "silver", pursuant to the U.S. Green Building Council's most recent published standards.
- (b) For operations and maintenance, energy efficient equipment and supplies that meet EPA Energy Star standards, including high efficiency fluorescent lighting, high efficiency air conditioning, heating and ventilating equipment, double or triple pane coated glass, tightly caulked and sealed wall penetrations, including windows, doors and vents.

§ 8663. CUC to promote energy efficiency. [No change.]

The CUC, or its successor in interest, shall assist and promote its customers' use of energy efficiency, energy efficient building techniques and energy saving devices. CUC shall report to the Legislature by December 31, 2006, the programs which it has created or which it intends to create to advance this requirement.

§ 8664. CUC energy service company.

CUC shall encourage the activities of private sector energy service companies and independent power producers. CUC shall have the power and authority to provide energy service company services to its customers. CUC may, subject to the approval of a regulator, place into rate base part or all of its investment in customer premises material and equipment installed as part of an energy service contract. The regulator, as a condition for approval,

shall determine the extent to which the effect of the energy service contract investment will reduce CUC's need to buy oil to provide the same quality of service to the customer.

§ 8665. Governmental support of private sector efforts.

The regulator and the government-owned utility shall facilitate the private sector's development of renewable energy projects by supporting the private sector's attainment of renewable portfolio standards.

- (a) The Departments of Land and Natural Resources and Public Lands and the Zoning Board shall:
 - (1) Develop and publish in hard copy or electronically a catalog by December 31, 2006, and every two years thereafter, of potential sites for the development of renewable energy; and
 - (2) Work with the electric utilities and other renewable energy developers on all applicable planning and permitting processes to expedite the development of renewable energy resources.
 - (b) The Department of Commerce and the Department of Public Works shall:
 - (1) Develop a program to maximize the use of renewable energy and cost-effective conservation measures by Commonwealth government agencies, including but not limited to each Department, the CPA, the Public School System and Northern Marianas College;
 - (2) Work with federal agencies to develop as much research, development and demonstration funding, and technical assistance as possible to support the Commonwealth in its efforts to achieve the renewable portfolio standards.

§ 8666. Annual report.

The regulator, with the assistance of each relevant agency and the CUC, or its successor in interest, shall publish in hard copy or electronically a public report annually, beginning in January 2007, which shall explain to the public, the governor and the legislature, in quantifiable, businesslike terms: a report of electric utility loads and capabilities, including the total rated generating capacity produced by eligible net energy

metering customer-generators that are customers of each utility in the utility's service area; goals for saving energy, the reduction in oil use, and the money associated with the savings; measurable, annual objectives which are intended to lead to the energy saving goals; the strategies for achieving the measurable objectives, and their costs and benefits; and the progress made in and through the reporting period in meeting the objectives.

Article 7. Clean Energy Transportation

§ 8671. Policy to encourage clean energy transportation and reduce diesel and gasoline engine emissions.

It is the policy of the CNMI to encourage the use of clean-running commercial sector buses, including mini-buses. It is the policy of the CNMI to substitute for gasoline and diesel fuel the following fuels: electricity which has been generated by clean-burning fossil power plants and renewable resources; and bio-diesel fuel, including fuel made from used cooking oils and grown to produce ethanol.

§ 8672. CUC to offer electric charging stations.

The CUC, or by contract with an independent power producer, shall offer sufficient electric vehicle charging stations, in at least two locations easily available to users, to power electric buses and minivans on a 24/7 basis. Such stations shall be deployed in concert with the importation and use in the CNMI of chargeable electric vehicles. The CUC shall offer sufficient quick-charge and trickle charge capacity to meet 80% of the reasonable estimated current load. Electricity sold through electric charging stations shall be provided for the first five years at rates which are competitive with the costs of owning and operating a diesel- or gasoline-powered vehicle.

§ 8673. Commercial buses to meet clean energy standards. Reserved. Article 8. Renewable Energy Technologies; Tax Treatment;

Tax Credits. Reserved."

Section 3. <u>CUC Power Privatization</u>. The Commonwealth Utilities Corporation shall comply with the provisions of this Act and any development to privatize the power division of the Commonwealth Utilities Corporation shall be consistent with and subject to the provisions of this Act.

Section 4. Severability. If any provision of this Act or the application of any such provision to any person or circumstance should be held invalid by a court of competent jurisdiction, the remainder of this Act or the application of its provisions to persons or circumstances other than those to which it is held invalid shall not be affected thereby.

Section 5. Savings Clause. This Act and any repealer contained herein shall not be construed as affecting any existing right acquired under contract or acquired under statutes repealed or under any rule, regulation or order adopted under the statutes. contained in this Act shall not affect any proceeding instituted under or pursuant to prior law. The enactment of the Act shall not have the effect of terminating, or in any way modifying, any liability, civil or criminal, which shall already be in existence on the date this Act becomes effective.

Section 6. Effective Date. This Act shall take effect upon its approval by the Governor or becoming law without such approval.

CERTIFIED BY:

ATTESTED TO BY:

OSCAR M. BABAUTA

SPEAKER OF THE HOUSE

HOUSE CLERK

BENIGNO R. FITIAL

GOVERNOR

COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS