



REPUBLIC OF THE PHILIPPINES
PROVINCE OF NEGROS OCCIDENTAL
CITY OF HIMAMAYLAN
Office of the SangguniangPanlungsod

EXCERPT FROM THE MINUTES OF THE 7th REGULAR SESSION OF THE 8th SANGGUNIANG PANLUNGSOD OF HIMAMAYLAN HELD AT THE SP SESSION HALL, CITY HALL, CITY OF HIMAMAYLAN, NEGROS OCCIDENTAL ON AUGUST 19, 2019

PRESENT: Hon. Justin Dominic S. Gatuslao _____ Vice Mayor/Presiding Officer
Hon. Julie Ann T. Vasquez _____ SP Member
Hon. Aly B. Tongson, Jr. _____ -do-
Hon. Johny T. Ades _____ -do-
Hon. Michael Bern C. Javelosa _____ -do-
Hon. Emmanuel V. Castro _____ -do-
Hon. Pablo M. Libo-on _____ -do-
Hon. Marie Antoinette R. Limsiaco _____ -do-
Hon. Samuel R. Belarga _____ -do-
Hon. Teresita A. Gamposilao _____ -do-
Hon. Janet T. Villafranca _____ -do-

ABSENT: Hon. Benjamin Jose G. Sian _____ -do/ABC President(O.B.)
Hon. Anna Bernadette L. Gatuslao _____ -do-/PPSK President

CITY ORDINANCE NO.19-007

AN ORDINANCE ADOPTING THE USE OF ENERGY CONSERVATION TECHNOLOGIES AND CLEAN RENEWABLE ENERGY IN ALL CITY GOVERNMENT FACILITIES AND OTHER GOVERNMENT PROJECTS OF THE CITY OF HIMAMAYLAN

Author: Vice Mayor Justin Silos Gatuslao
Sponsor: Hon. Samuel R. Belarga

Be it ordained by the SangguniangPanlungsod of Himamaylan that:

TITLE 1

BASIC PRINCIPLES AND DEFINITIONS

SECTION 1. TITLE - This Ordinance shall be known as the "Renewable Energy Adoption Program (REAP) of the City of Himamaylan."

SECTION 2. DECLARATION OF POLICY - It is the policy of the City Government of Himamaylan to conserve energy use in all facilities where energy consumption is paid with public funds. The City shall likewise endeavor the use of energy saving technologies and renewable energy such as solar, wind, hydro, geothermal, and the like to effectively reduce energy cost and thereby balance the expenditure growth incurred by the City. It shall also encourage other stakeholders in the public and private sector.

SECTION 3. DEFINITION OF TERMS -

- a) **ENERGY SAVING TECHNOLOGIES** - shall mean using less energy for a constant service. The goal is to produce and reduce the amount of energy required. For example, installation of fluorescent lights, use of LED lights or natural skylights which reduce the amount of energy consumption as required in certain level of illumination.

- b) RENEWABLE ENERGY - are said to be the twin pillars of sustainable energy policy and are high priorities in the sustainable energy hierarchy. It refers to any naturally occurring, theoretically inexhaustible source of energy, as biomass, solar, wind, tidal wave, and hydroelectric power that is not derived from fossil or nuclear fuel.
- c) FACILITIES - as used in this ordinance, it includes office buildings, schools, hospitals, barangay halls, day care centers, health centers, covered courts, streetlights, overpasses, parks, treatment plans, and all others which use the City public fund for its electricity requirements.
- d) LIGHT-EMITTING DIODE (LED) - is a two-lead semiconductor light source. It is a *p-n* junction diode that emits light when activated. When a suitable voltage is applied to the leads, electrons are able to recombine with electron holes within the device, releasing energy in the form of photons. This effect is called electroluminescence, and the color of the light is determined by the energy band gap of the semiconductor. LEDs are typically small (less than 1mm²) and integrated optical components may be used to shape the radiation pattern. LEDs have many advantages over incandescent light sources, including lower energy consumption, longer lifetime, improved physical robustness, smaller size, and faster switching. Light-emitting diodes are used in applications as diverse as aviation lighting, automotive headlamps, advertising, general lighting, traffic signals, camera flashes, and lighted wallpaper. It is also significantly more energy efficient and arguably, have fewer environmental concerns linked to their disposal.

TITLE II

ADOPTION OF ENERGY SAVING TECHNOLOGY

SECTION 4. USAGE OF ENERGY SAVING TECHNOLOGIES IN ALL GOVERNMENT FACILITIES - All City Government facilities shall use energy saving technologies, equipment and devices in their operation. All existing bulbs or fixtures used in said City Government facilities shall be replaced with LED or other proven cost saving technology by replacing existing bulbs or lighting fixtures within a period of two (2) years for vertical structures and a period of three (3) years for horizontal structures, streetlights, and park lightings immediately following the effectivity of this Ordinance.

SECTION 5. INCORPORATION AND APPLICABILITY - The City Engineer's Office whenever practicable shall recommend to applicants securing building permits/electricity service connection to incorporate the use of energy-efficient options like LED, solar, or other energy saving devices, or technologies in their constructions.

SECTION 6. IMPLEMENTING RULES AND REGULATIONS - A Technical Working Group (TWG) is hereby created with the following composition: The City Engineer's Office (CEO), the General Services Office (GSO), and the City Planning and Development Office (CPDO), City Legal Office, SP Chairperson - Committee on Environment and Energy, and SP Chairperson- Committee Laws, Ordinances, and Reorganization. The TWG shall be tasked within sixty (60) days upon approval of this Ordinance to formulate the Implementing Rules and Regulations.

SECTION 7. APPROPRIATIONS AND FUNDING

- a) To carry out the provisions of this Ordinance, an amount of not less than P1,000,000.00 as initial funds shall be appropriated in the City General Appropriation Ordinance starting FY 2020. Annual Funding shall be included for the full replacement of lighting fixtures with LED in all city government facilities.

- b) All concerned Departments/Offices of the City Government of Himamaylan shall adjust their respective annual budgets to provide funds for the implementation of this Ordinance.

SECTION 8. MONITORING - The CPDO shall monitor within their respective jurisdictions the implementation of this Ordinance. A quarterly report shall be submitted to the City Mayor's Office and to the Sangguniang Panlungsod (City Council) as to the compliance hereof including observations and recommendations for the improvement or full implementation of this Ordinance.

SECTION 9. SEPARABILITY CLAUSE - If any provision or section of this Ordinance or the application thereof to any person or circumstance is held invalid, the other provisions or sections of this Ordinance and the application of such circumstance shall not be affected thereby.

SECTION 10. REPEALING CLAUSE - All prior Ordinances, Executive Orders, Administrative Orders, Rules and Regulations, or parts thereof that are inconsistent with the provisions of this Ordinance are hereby repealed or modified accordingly.

SECTION 11. EFFECTIVITY CLAUSE - This Ordinance shall take effect in accordance with the 1991 Local Government Code, as amended.

ENACTED.

FAVOR: Hon. Julie Ann T. Vasquez	Hon. Aly B. Tongson, Jr.
Hon. Johny T. Ades	Hon. Michael Bern C. Javelosa
Hon. Emmanuel V. Castro	Hon. Pablo M. Libo-on
Hon. Marie Antoinette R. Limsiaco	Hon. Samuel R. Belarga
Hon. Teresita A. Gamposilao	Hon. Janet T. Villafranca

Not Favor: N O N E

CERTIFICATION

I hereby certify to the correctness of the foregoing resolution.


GENEFREDA E. DECENA
Secretary to the SangguniangPanlungsod

Attested by:


HON. JUSTIN DOMINIC S. GATUSLAO
Vice Mayor/Presiding Officer

Approved:


HON. ROGELIO RAYMUND I. TONGSON, JR.
City Mayor

Date: SEP 09 2019