



Republic of the Philippines
Province of Surigao del Sur
MUNICIPALITY OF CARMEN

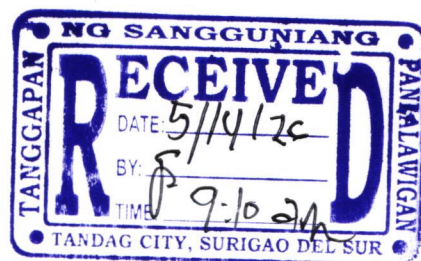
OFFICE OF THE SECRETARY TO THE SANGGUNIANG BAYAN

May 14, 2026

THE HONORABLE VICE-GOVERNOR

AND

THE HONORABLE SANGGUNIANG PANLALAWIGAN MEMBERS



THRU: **THE SECRETARY TO THE SANGGUNIANG PANLALAWIGAN**

Tanggapan Ng Sangguniang Panlalawigan,
Capitol Hills, Tandag City,
Surigao del Sur

Sirs/ Mesdames:

Respectfully submitting to your level, **ORDINANCE NO. 46, Series of 2026** entitled "**AN ORDINANCE INSTITUTIONALIZING ENERGY CONSERVATION AND EFFICIENCY MEASURES IN THE MUNICIPALITY OF CARMEN, SURIGAO DEL SUR AND IN RESPONSE TO THE GLOBAL ENERGY CRISIS**" dated April 28, 2026.

Attached herewith is the Certificate of Posting.

For your review and favorable action.

Thank you and more power.

Very truly yours,

MA. JULINA T. BORDA- JUTILO, LLB., J.D.

Secretary to the Sangguniang Bayan



Republic of the Philippines
Province of Surigao del Sur
MUNICIPALITY OF CARMEN

POSTED:
DATE: 5-11-2026
BY: **MILINA B. JUTILO**
SB SECRETARY

TANGGAPAN NG SANGGUNIANG BAYAN

EXCERPTS FROM THE MINUTES OF THE 39TH REGULAR SESSION OF THE 14TH SANGGUNIANG BAYAN
OF CARMEN, SURIGAO DEL SUR HELD AT THE SB SESSION HALL, LEGISLATIVE BUILDING ON APRIL
28, 2026

PRESENT:

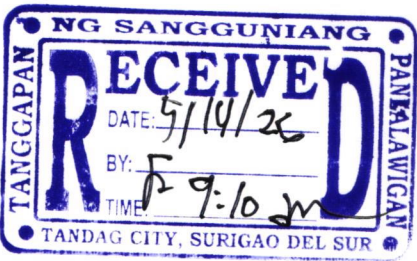
Hon. Jane V. Plaza Municipal Vice- Mayor/
Presiding Officer

REGULAR SANGGUNIANG BAYAN MEMBERS:

Hon. Carlos S. Estrada		SB Member
Hon. Harvey S. Manawatao		SB Member
Hon. Tanie A. Quillano		SB Member
Hon. Nilo S. Bigno		SB Member
Hon. Rencio P. Valeroso		SB Member
Hon. Elvie U. Ohao		SB Member

EX-OFFICIO MEMBERS:

Hon. Blandena V. Sugian		ABC President
Hon. Jeff Anthony D. Beloria		SK Federation President



ON LEAVE:

REGULAR SANGGUNIANG BAYAN MEMBERS:

Hon. Daniel A. Tejol		SB Member
Hon. Michael C. Escuyos		SB Member

ORDINANCE NO. 46
Series of 2026

**“AN ORDINANCE INSTITUTIONALIZING ENERGY CONSERVATION AND EFFICIENCY MEASURES IN
THE MUNICIPALITY OF CARMEN, SURIGAO DEL SUR AND IN RESPONSE TO THE GLOBAL ENERGY
CRISIS”**

Author: Hon. Harvey S. Manawatao

Enacted: All Members Present

EXPLANATORY NOTE

WHEREAS, the prevailing geopolitical situation particularly the crisis in the Middle East, has resulted in a severe global energy crisis characterized by the sharp increase in the prices of petroleum products and electricity rates adversely affecting the economy and the daily lives of the people;

WHEREAS, Republic Act No. 11285 otherwise known as the ENERGY EFFICIENCY AND CONSERVATION ACT mandates all sectors of society to implement measures that will reduce energy consumption without affecting economic growth and productivity;



PROVINCE OF SURIGAO DEL SUR
Office of the Secretary to the Sangguniang Panlalawigan

Tel. No.: 086-2115832
Email: ossp@surigaodelsur.gov.ph
OSSP-26-05840

WHEREAS, it is the policy of the State to ensure through the adoption of energy efficiency and conservation practices as a permanent and integral part of the country's development strategy;

WHEREAS, the Local Government Unit pursuant to Section 16 of the Local Government Code of 1991 is mandated to promote the general welfare and ensure the delivery of basic services which includes the prudent management of resources to cushion the impact of the economic and energy crisis on its constituents;

BE IT ORDAINED, by the Sangguniang Bayan of Carmen, Surigao del Sur in Regular Session assembled, that:

SECTION 1. SHORT TITLE- This Ordinance shall be known as the MUNICIPAL ENERGY CONSERVATION AND EFFICIENCY ORDINANCE 2026.

SECTION 2. DECLARATION OF POLICY- It is hereby declared the policy of the State and the Local Government Unit to:

- a. Promote the efficient use of energy and reduce energy wastage in all sectors- Government, Commercial and Residential.
- b. Mitigate the adverse effects of the global energy crisis caused by international conflicts and the market fluctuations.
- c. Reduce the cost of electricity and fuel for the government and the public.
- d. Contribute to the reduction of greenhouse gas emissions and protect the environment.
- e. Foster a culture of energy consciousness and responsibility among all residents and stakeholders.

SECTION 3. OBJECTIVES- This Ordinance aims to achieve the following specific objectives:

- (1) For the Government Sector:
 - a. To reduce the Municipality's electricity and fuel consumption.
 - b. To ensure that all public buildings, facilities and fleets operate with maximum energy efficiency.
 - c. To set an example of responsible energy management for the private sector and the community;
- (2) For the Commercial Sector
 - a. To mandate business establishments to adopt energy- saving technologies and practices.
 - b. To rationalize the operation of businesses and recreational facilities to align with energy availability and cost- efficiency.
 - c. To encourage the shift to renewable energy sources and energy- efficient appliances and lighting.
- (3) For the General Public
 - a. To educate households on practical ways to save electricity and fuel.
 - b. To promote alternative modes of transportation that are less dependent on fossil fuels.
 - c. To ensure that the cost of basic services remains affordable despite global market trends.

SECTION 4. COVERAGE- This Ordinance shall apply to all Government Offices/Public Facilities, Commercial Establishments and Private Residents within the Municipality.

SECTION 5. DEFINITION OF TERMS- For the purposes of this Ordinance, the following terms shall mean:

- a. **ENERGY CONSERVATION-** is the deliberate practice of reducing energy consumption by modifying habits or using less energy intensive methods.

- b. GLOBAL ENERGY CRISES- a severe widespread shortage or disruption in the supply of energy resources causing soaring prices and economic instability worldwide.
- c. GOVERNMENT OFFICES- a dedicated place of work for government employees.
- d. COMMERCIAL ESTABLISHMENTS- are buildings, spaces where business activities take place.
- e. PRIVATE RESIDENT- a personal dwelling occupied by an individual or family not open to public.
- f. AIR CONDITIONING SYSTEM- a technology that manages indoor air quality by simultaneously controlling temperature, humidity, ventilation and air cleanliness.
- g. AC- an abbreviation of aircon.
- h. SOLAR LIGHT- an eco-friendly lighting system that uses photovoltaic panels to convert sunlight into electricity
- i. ENCOURAGE- persuade/urge and not mandating.

SECTION 6. MANDATORY MEASURES FOR GOVERNMENT SECTOR-

(1) LIGHTING:

- a. All offices shall regulate the usage of lighting system starts from 8:00 o' clock in the morning up to 4:00 o' clock in the afternoon.
- b. Lights not in use shall be turned off during break times and after office hours.
- c. Over-night lighting system shall use lesser wattage or led lights.
- d. Street lights shall use led lights if possible and thoroughly check for any illegal tapping.

(2) AIR CONDITION SYSTEM

- a. Mandated Temperature Setting: Set all Government Office Air Conditioning Units thermostat of 24- 25 degrees Celsius unless needed.
- b. Noon Break Shut Down requires Air Conditioning units in non-essential areas to be turned off during lunch breaks and after office hours.
- c. Non- Occupancy Areas shall automatically turn off AC units.
- d. Strict Closed- Door Policy by ensuring doors and windows are closed when AC is running to prevent cold air escape which causes the compressors to overwork.
- e. Implement Dry Mode during high Humidity and utilize dry/fan mode on AC units during rainy or high humid days to save 50% of the electricity compared to cool mode.
- f. Install programmable timers to circuit breakers connected to AC units to automatically turn on AC at 8 AM and automatically turned off at 4 PM.
- g. Monthly Filter Cleaning to ensure AC filters are cleaned every month. A well-maintained unit can use up to 15% less energy.
- h. Condenser Coil Cleaning shall be scheduled every quarter.

(3) BUILDING DESIGN AND PASSIVE COOLING

- a. Shade Management- use blinds and curtains or UV reflective film on windows that directly received sunlight.

(4) PERSONNEL ENGAGEMENT

- a. Designate an Energy Conservation Officer to strictly monitor and check the implementation.

SECTION 7. REGULATIONS FOR THE COMMERCIAL ESTABLISHMENTS-

- a. Regulate the use of decorative lights, neon lights and series lights shall be limited until 10 PM.
- b. Install dimming light to reduce power consumption.
- c. Temperature Setting thermostat at 24- 25 degrees Celsius unless needed.
- d. Encourage to use electrical regulators to all appliances and high voltages facilities.

SECTION 8 . REGULATIONS FOR PRIVATE RESIDENTS-

- a. Voluntary Conservation Measures are required to all households to adopt an energy saving habits.
- b. Air Conditioning sets to 24- 25 degrees Celsius to avoid overcooling and may reduce strain on the grid and unless needed if the heat index rises.
- c. Lighting System will be switch to LED or high efficiency lights.
- d. Lights shall be turned off if not in use.
- e. Appliances shall be unplugged, use sleep modes and regulate using high energy devices during peak hours.
- f. Encourage to use electric regulators to high voltage appliances.
- g. Encourage the use of solar lights.

SECTION 9 . STREET LIGHTING MANAGEMENT-

- a. The Office of the Municipal Engineering shall implement a schedule where 50% of street lights shall be turned off at 11 PM onwards using an automatic timer system except those areas that are susceptible to accident and high volume of petty crimes.
- b. Install dimming system to reduce power consumption.
- c. Maximize the utilization of solar lights.

SECTION 10. INFORMATION, EDUCATION CAMPAIGN- The Local Government Unit of Carmen, Surigao del Sur shall conduct a comprehensive Information, Education Campaign (IEC) to ensure that all residents, stakeholders and visitors are fully informed of the provisions, requirements and benefits of this ordinance.

SECTION 11 . SEPARABILITY CLAUSE- If any section, paragraph or provision of this Ordinance is declared invalid or unconstitutional, the remaining provisions shall not be affected.

SECTION 12 . REPEALING CLAUSE- All Ordinances, Executive Order, Rules and Regulations inconsistent with this Ordinance are hereby repealed or modified accordingly.

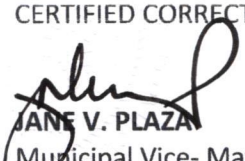
SECTION 13 . EFFECTIVITY CLAUSE- This Ordinance shall take effect immediately after its approval.

ENACTED this 28th day of April, 2026 at Carmen, Surigao del Sur.

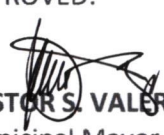
I HEREBY ATTEST to the correctness of the foregoing Ordinance.


MA. JULINA T. BORDA-JUTILO, LLB., J.D.
Secretary to the Sangguniang Bayan

CERTIFIED CORRECT:


JANE V. PLAZA
Municipal Vice- Mayor/
Presiding Officer

APPROVED:


NESTOR S. VALEROSO
Municipal Mayor

5/1/2026



Republic of the Philippines
Province of Surigao del Sur
MUNICIPALITY OF CARMEN

TANGGAPAN NG SANGGUNIANG BAYAN

CERTIFICATE OF POSTING

In compliance to Section 59 of RA 7160, Article 113, IRR of ra 7160, the hereunder approved ordinance is hereby posted:

ORDINANCE NO. 46, SERIES OF 2026 entitled **"AN ORDINANCE INSTITUTIONALIZING ENERGY CONSERVATION AND EFFICIENCY MEASURES IN THE MUNICIPALITY OF CARMEN, SURIGAO DEL SUR AND IN RESPONSE TO THE GLOBAL ENERGY CRISIS"**

Date Enacted : April 28, 2026

Date Approved : May 11, 2026

Date Posted : May 11, 2026

Place Posted : Carmen Municipal Hall, Carmen, Surigao del Sur

MA. JULINA T. BORDA- JUTILO, LLB., J.D.
Secretary to the Sangguniang Bayan

POSTED:
DATE: 5-11-2026
BY: MA. JULINA T. BORDA- JUTILO, LLB., J.D.
SB SECRETARY

Republic of the Philippines
Province of Surigao del Sur
MUNICIPALITY OF CARMEN

TANGGAPAN NG SANGGUNIANG BAYAN

EXCERPTS FROM THE MINUTES OF THE 39th REGULAR SESSION OF THE 14th SANGGUNIANG BAYAN OF CARMEN, SURIGAO DEL SUR HELD AT THE SB SESSION HALL, LEGISLATIVE BUILDING ON APRIL 28, 2026

PRESENT:

Hon. Jane V. Plaza	Municipal Vice Mayor/ Presiding Officer
REGULAR SANGGUNIANG BAYAN MEMBERS:	
Hon. Carlos S. Estrada	SB Member
Hon. Harvey S. Manawatao	SB Member
Hon. Tanve A. Quillano	SB Member
Hon. Nilo S. Bigno	SB Member
Hon. Rencio P. Valerosa	SB Member
Hon. Livie U. Chao	SB Member
EX-OFFICIO MEMBERS:	
Hon. Blandina V. Sugan	ABC President
Hon. Jeff Anthony D. Beloria	SK Federation President

ON LEAVE:

REGULAR SANGGUNIANG BAYAN MEMBERS:	
Hon. Daniel A. Tejel	SB Member
Hon. Michael C. Escayos	SB Member

ORDINANCE NO. 46
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"AN ORDINANCE INSTITUTIONALIZING ENERGY CONSERVATION AND EFFICIENCY MEASURES IN THE MUNICIPALITY OF CARMEN, SURIGAO DEL SUR AND IN RESPONSE TO THE GLOBAL ENERGY CRISIS"

Author: Hon. Harvey S. Manawatao
Enacted: All Members Present

EXPLANATORY NOTE

WHEREAS, the prevailing geopolitical situation particularly the crisis in the Middle East, has resulted in a severe global energy crisis characterized by the sharp increase in the prices of petroleum products and electricity rates adversely affecting the economy and the daily lives of the people;

WHEREAS, Republic Act No. 11285 otherwise known as the ENERGY EFFICIENCY AND CONSERVATION ACT mandates all sectors of society to implement measures that will reduce energy consumption without affecting economic growth and productivity;





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Date Enacted : April 28, 2026

Date Approved : May 11, 2026

Date Posted : May 11, 2026

Place Posted : Carmen Public Market, Carmen, Surigao del Sur

MA. JULINA T. BORDA- JUTILO, LLB., J.D.
Secretary to the Sangguniang Bayan

		POSTED: DATE: 5-11-2026 BY: MA. JULINA T. BORDA- JUTILO SR. SECRETARY
Republic of the Philippines Province of Surigao del Sur MUNICIPALITY OF CARMEN		
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Author:	Hon. Harvey S. Manawatao	
Enacted:	All Members Present	
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Date Enacted : April 28, 2026
Date Approved : May 11, 2026
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Place Posted : Carmen Public Terminal, Carmen, Surigao del Sur

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