



OFFICE OF THE SANGGUNIANG BAYAN Sta. Cruz, Laguna



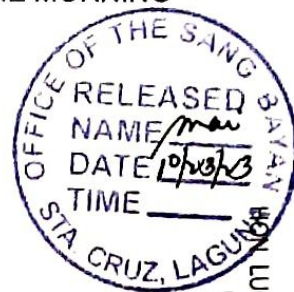
EXCERPTS FROM THE MINUTES OF THE REGULAR SESSION OF THE SANGGUNIANG BAYAN OF SANTA CRUZ, LAGUNA HELD ON SEPTEMBER 18, 2023, MONDAY, 09:38 IN THE MORNING AT THE BATASANG BAYAN, ESCOLAPIA BUILDING, SANTA CRUZ, LAGUNA.

PRESENT:

- | | | |
|--|-------|--------------------------------------|
| Honorable LAARNI A. MALIBIRAN | ..... | VICE MAYOR |
| Honorable Ambiel John C. Panganiban | ..... | Presiding Officer |
| Honorable Lea A. Almarvez | ..... | Councilor |
| Honorable Esmeraldo C. De Las Armas, Jr. | ..... | Councilor |
| Honorable Rizaldy N. Kalaw | ..... | Councilor |
| Honorable Lucena R. Odejar | ..... | Councilor |
| Honorable Alan T. Pamatmat | ..... | Councilor |
| Honorable Patrocinia S. Kalaw | ..... | Councilor - ABC Federation President |

ABSENT:

- | | | |
|---------------------------------|-------|-------------------------------------|
| Honorable Norman T. Tolentino | ..... | Councilor |
| Honorable Mark Anthony P. Joven | ..... | Councilor |
| Honorable Regine S. Regalado | ..... | Councilor – SK Federation President |



HON. RIZALDY N. KALAW
Councilor

HON. ESMERALDO C. DE LAS ARMAS, JR.
Councilor

HON. LEA A. ALMARVEZ
Councilor

HON. AMBIEL JOHN C. PANGANIBAN
Councilor

HON. LUCENA R. ODEJAR
Councilor

HON. ALAN T. PAMATMAT
Councilor

HON. PATROCINIA S. KALAW
ABC Federation President

MUNICIPAL ORDINANCE NO. 011-S2023

AN ORDINANCE ENACTING THE SANTA CRUZ, LAGUNA ENERGY EFFICIENCY AND CONSERVATION ORDINANCE OF 2023: ENERGY CONSERVATION THROUGH RENEWABLE AND ENERGY SAVING SOLUTIONS.

WHEREAS, Republic Act No. 11285, entitled: "An Act Institutionalizing Energy Efficiency and Conservation. Enhancing the Efficient Use of Energy, and Granting Incentives to Energy Efficiency and Conservation Projects" otherwise known as the "Energy Efficiency and Conservation Act."

WHEREAS, said Act declared the policy of the state to institutionalize energy efficiency and judicious utilization of energy by formulating, developing, and implementing energy efficiency and conservation plans and programs to secure sufficiency and stability of energy supply in the country; likewise established a framework for introducing and institutionalizing fundamental policies on energy efficiency and conservation, including the promotion of efficient and renewable energy technologies, and the delineation of responsibilities among various government agencies and private entities;

WHEREAS, the National Energy Efficiency and Conservation Program (NEECP) aims to make Energy and Efficiency and Conservation Act (EE&C Act) "way of life" for every Filipino, increase awareness and attain measure targets for the period of 2011 to 2030, which focuses on reducing the country's final energy demand by 10.0 percent, obtain energy savings of 69, 100 KTOE as deferment of 6,780 MWc additional capacity and reduction of 178, 980 kT of Carbon Dioxide emission;

WHEREAS, pursuant to the 2017-2040 Energy Efficiency and Conservation (EE&C) Roadmap of the Department of Energy (DOE), close coordination with Local Government Units (LGUs) will be put in place. This is to capacitate the LGUs on the various facets of EE&C technology to actual application measures. This Energy Efficiency and Conservation Roadmap outlines the DOE objectives for EE&C in the country, namely; industry development, strengthening, and sustaining across the government, transport, industrial, residential and commercial sectors;

WHEREAS, downloading the EE&C from the national level to the city and municipalities will further strengthen the EE&C roadmap. The LGUs will be prepared to come up with their own EE&C programs and policies or implementation through cooperation and forging of agreements and understandings;

WHEREAS, pursuant to Section 7 of the above said Act, the LGUs shall establish their respective EE&C Office headed by and Energy Efficiency and Conservation Officer (EECO). The LGUs through their respective EECOs planning and development offices, with assistance from DOE and in coordination with the Department of Interior and Local Government (DILG), shall develop and implement their respective Local Energy and Conservation Plan (LEECP) and incorporate these in their local development plans;

WHEREAS, the Department of Energy, in implementing the patient energy laws, sees the LGUs as indispensable stakeholders and reiterates the existing and potential benefits for host communities of energy projects;

WHEREAS, the Department of Interior and Local Government (DILG), in support of the DOE, enjoins all LGUs to implement the directive of former President Duterte on the implementation of energy projects and programs through the issuance of this policy.



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NOW THEREFORE, on motion of Hon. Ambiel John C. Panganiban (Chairman Committee on Public Works, Infrastructure and Electrification) duly seconded by Hon. Alan T. Pamatmat, and Hon. Lucena R. Odejar, it was

RESOLVED as it is hereby RESOLVED, BE IT ORDAINED BY THE Sangguniang Bayan of Santa Cruz Laguna in its regular session assembled, that :

ARTICLE I BASIC PRINCIPLES AND DEFINITION

SECTION 1: TITLE - This ordinance shall be known as the "Santa Cruz, Laguna Energy Efficiency and Conservation Ordinance of 2023: Energy Conservation through Renewable and Energy Saving Solution."

SECTION 2: DECLARATION OF POLICY. It is hereby declared the policy of the Municipality of Santa Cruz, Laguna to:

- a. Institutionalize energy efficiency and conservation as a way of life towards the efficient utilization of energy by developing and implementing energy efficiency and conservation programs to secure sufficiency and stability of energy supply in the country and to cushion the impact of high prices of imported fuels to local markets in support of the economic and social development goals of the Municipality of Santa Cruz, Laguna.
- b. Promote the development and utilization of efficient renewable technologies, energy- saving solutions, and systems to ensure optimal use and sustainability of the energy resources of the Municipality of Santa Cruz, Laguna,
- c. Reinforce related laws and other statutory provisions for a comprehensive approach to energy efficiency, conservation, sufficiency, and sustainability in the Municipality of Santa Cruz, Laguna;
- d. Establish and ensure a market-driven approach to energy efficiency, conservation, sufficiency, and sustainability in the Municipality of Santa Cruz, Laguna,

SECTION 3: DEFINITION OF TERMS

- a. **Department of Energy (DOE)** - Refers to the agency created through Republic Act No. 7638, otherwise known as the Department of Energy Act of 1992 and whose functions were expanded by Republic Act 9136, otherwise known as the "Electric Power Industry Reform Act of 2001."
- b. **Energy** – Refers to all types of energy available commercially including natural gas (liquid, natural gas and liquid oil gas), all heating and cooling fuels (including district heating and district cooling), coal, transport fuels and renewable energy sources.
- c. **Energy Conservation** – Refers to the reduction of losses and wastage in various energy stages from energy production to energy consumption, through the adoption of appropriate measures that are technologically feasible, economically sound, environmentally friendly and socially affordable.
- d. **Energy Efficiency** – Refers to the way of managing and restraining the growth in energy consumption resulting in the delivery of more services for the same energy input or the same services for less energy input
- e. **Energy Efficiency Projects** – Refers to projects designed to reduce energy - consumption and cost by any improvement, repair, alteration, or betterment of any building, facility, or any equipment, fixture, or vehicle including the manufacturing and provision of services related thereto. Provided, that such projects shall be cost effective and shall lead to lower energy or utility costs during operation and maintenance.
- f. **Local Energy Efficiency and Conservation Plan (LEECP)** – Refers to a collaborative and multi-stakeholder comprehensive framework, governance structure and programs prepared by the LGU for local energy efficiency and conservation with defined targets, feasible strategies, and regular monitoring and evaluation, Provided that it shall be aligned with RA 11285 and the NEECP.

HON. RIZALDY N. KALAW
Councilor

HON. ESMERALDO C. DE LAS ARMAS, JR.
Councilor

HON. LEA A. ALMARRUEZ
Councilor

HON. AMBIEL JOHN C. PANGANIBAN
Councilor

HON. LUCENA R. ODEJAR
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HON. ALAN T. PAMATMAT
Councilor

HON. PATROCINA S. KALAW
ABC Federation President



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- g. **Energy Efficiency and Conservation Office (EECO)** - Refers to the office to be established in each LGU mandated to oversee and monitor the implementation of their respective Local Energy Efficiency and Conservation Plan (LEECP), which may be part of the planning and development office.
- h. **Energy Efficiency and Conservation Officer (EEC Officer)** - Refers to the head of the EECO responsible for overseeing the implementation of the EECCP at the local government level, who may be designated from the existing personnel of the LGU

SECTION 4. USAGE OF RENEWABLE AND ENERGY SAVING SOLUTIONS IN ALL BUILDINGS AND FACILITIES - All Municipality of Santa Cruz, Laguna owned buildings and facilities shall use energy saving solutions, technologies, equipment, and devices in their operation.

- 4.1 All future procurement of lights bulbs and fixtures, including the streetlights and park lights in Municipality of Santa Cruz, Laguna buildings and facilities shall be Light-Emitting Diode or LED following the effectivity of this Ordinance.
- 4.2 All future procurements of air conditioning units (ACUs), following the effectivity of this Ordinance, shall have a Philippine Energy Labeling Program (PELP) Star Rating not lower than 4 Stars based on the latest PELP Implementing Guidelines (IG) for ACUs issued by Department of Energy Energy Utilization Management Bureau (DOEEUMB). ACUs with higher Energy Efficiency Rating values shall be prioritized for procurement.

The LGU's Energy Efficiency and Conservation (EEC) Office shall ensure that the specifications of all ACUs to be procured shall be properly sized considering the floor area, number of occupants or any other relevant factors for the intended office space.

For estimations of Energy Consumption or Energy Savings, the LGU may refer to the Code of Practice on Energy Labeling of Products (COPE) also stated in the latest PELP IG for ACUs.

- 4.3 Provision on the usage of Solar-powered energy in future infrastructure projects of the Municipality of Santa Cruz, Laguna.

ARTICLE II ROLES AND RESPONSIBILITIES OF LOCAL GOVERNMENT UNITS (LGUs)

SECTION 5. SANTA CRUZ, LAGUNA ENERGY EFFICIENCY AND CONSERVATION COUNCIL (SCLEECC). There shall be created the Santa Cruz, Laguna Energy Efficiency and Conservation Council. The SCLEECC shall be composed of the following:

- Chairman : HON. EDGAR S. SAN LUIS
Municipal Mayor
- Vice-Chairman : HON. AMBIEL JOHN C. PANGANIBAN
SB Councilor/ Committee on Public Works
Infrastructure and Electrification
- Members : Municipal Planning and Development Coordinator
Municipal Engineer
Municipal Environment & Natural Resources Officer
Municipal General Services Officer
Municipal Agriculturist
Municipal Disaster Risk Reduction & Management Officer
Municipal Health Officer
Non-Government Organizations/Accredited Professional Organizations

HON. RIZALDY N. KALAW
Councilor

HON. ESMERALDO C. DELAS ARMAS, JR.
Councilor

HON. LEA A. ALMABUJUEZ
Councilor

HON. AMBIEL JOHN C. PANGANIBAN
Councilor

HON. LUCENA R. ODEJAR
Councilor

HON. ALAN T. PAMATMAT
Councilor

HON. PATROCINIA S. KALAW
ABC Federation President

Alan J. Pamatmat



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SECTION 6: FUNCTIONS OF THE SANTA CRUZ, LAGUNA ENERGY EFFICIENCY AND CONSERVATION COUNCIL (SCLEECC):

- Formulate the Implementing Rules and Regulations of this ordinance.
- Create the Santa Cruz, Laguna Energy Efficiency and Conservation Task Force.
- Quarterly Monitor and evaluate the implementation of the Santa Cruz, Laguna Energy Efficiency and Conservation Plan.

SECTION 7. SECRETARIAT. There shall be a secretariat to be headed by the Office of the Municipal Planning and Development Coordinator whose functions are the following:

- Provide secretariat services to the SCLEECC and ensure the availability of relevant and timely information for decision-making.
- Perform such other functions as the Council may assign.

SECTION 8. SANTA CRUZ, LAGUNA ENERGY EFFICIENCY AND CONSERVATION PLAN. All departments of the Municipality shall formulate and implement their respective Local Energy Efficiency and Conservation Plan in accordance with the DILG-NEDA-DBM-DOF JMC No. 1 Series of 2016 (Guidelines on the Harmonization of Local Planning, Investment Programming, Resource Mobilization, Budgeting, Expenditure Management and Performance Monitoring and Coordination in Fiscal Oversight) to be submitted to the Office of the Municipal Planning and Development Coordinator.

SECTION 9. ENERGY EFFICIENCY AND CONSERVATION UNIT (EECU) - An Energy Efficiency and Conservation Unit shall be included in the office's Organizational Chart. The said office shall consolidate the EECP of all municipal departments/offices for adoption and endorsement of the Municipal Development Council and approval of the Sangguniang Bayan.

SECTION 10. MUNICIPAL ENERGY EFFICIENCY AND CONSERVATION COUNCIL - All Local Chief Executives shall create a City/Municipal Energy Efficiency and Conservation council in their respective LGUs. The Local Planning and Development Coordinator of each LGU shall be designated as City/Municipal Energy Efficiency and Conservation Officer.

SECTION 11. FUNCTIONS OF THE MUNICIPAL ENERGY EFFICIENCY AND CONSERVATION COUNCIL The following shall be the functions of the City/Municipal Energy Efficiency and Conservation Council:

- Formulate the Local Energy Efficiency and Conservation Plan (LEECP) and incorporate in the local development plans.
- Oversee and monitor the implementation of LEECP
- Submit report of those offices who change their LED lights to the Office of the [LGU] Planning and Development Coordinator, and
- Assist the Department of Energy (DOE) in monitoring compliance with the obligations of designated establishments under RA 11285.

SECTION 12. IMPLEMENTING RULES AND REGULATIONS. The SCLEEC in consultation with all departments, national government agencies and entities and other relevant stakeholders, shall promulgate the IRR within six (6) months from the effectivity of this ordinance.

SECTION 13. APPROPRIATIONS. The amount necessary to implement the provisions of this ordinance shall be charged against the appropriations of the General Funds of the Santa Cruz, Laguna. Therefore, such sums as may be necessary to fully implement the provisions of this ordinance shall be included in the annual budget of the Municipality of Santa Cruz, Laguna.

SECTION 14. SEPARABILITY CLAUSE. Any part of this ordinance be declared unconstitutional or invalid by proper authority or any court of competent jurisdiction, other provisions hereof, which are not affected shall continue to be in full force and effect.

SECTION 15. REPEALING CLAUSE. Any previous ordinance/s or parts thereof, which are inconsistent with this ordinance are hereby modified, repealed or superseded accordingly.

HON. RIZALDYN KALAW
Councillor

HON. ESMERALDO C. DE LAS ARMAS, JR.
Councillor

HON. EAA ALMAYEZ
Councillor

HON. AMBEL JOHN C. PANGANIBAN
Councillor

HON. LUCENA R. ODEJAR
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HON. ALAN T. PAMATMAT
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HON. PATROCINIA S. KALAW
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SECTION 16. EFFECTIVITY CLAUSE: This ordinance shall take effect after ten (10) days from the date a copy hereof is posted in the bulletin board at the entrance of the municipal hall and in at least two (2) other conspicuous places in the local government units.

ORDERED: Let copies of this ordinance be furnished the Honorable Municipal Mayor, the Municipal Budget Officer, the Municipal Treasurer, the Municipal Accountant, the Municipal Planning and Development Officer, the Municipal Engineer, the Municipal General Services Officer, the Department of Energy and other concerned offices, for their information and appropriate action.

APPROVED. September 18, 2023.

I HEREBY CERTIFY to the correctness of the above-quoted ordinance.

MARIA LUISA F. JOLO

Acting Secretary to the Sangguniang Bayan

HON. AMBIEL JOHN C. PANGANIBAN
Councilor

HON. LEA A. ALMARVEZ
Councilor

HON. ESMERALDO C. DE LAS ARMAS, JR.
Councilor

HON. RIZALDY N. KALAW
Councilor

HON. LUCENA R. ODEJAR
Councilor

HON. ALAN T. PAMATMAT
Councilor

HON. PATROCENIA S. KALAW
ABC Federation President

ATTESTED :

HON. LAARNI A. MALIBIRAN
Municipal Vice Mayor
Presiding Officer

APPROVED:

10/1/23

HON. EDGAR S. SAN LUIS
Municipal Mayor