



Republic of the Philippines
Tanggapan ng Sangguniang Panlungsod
City of Naga



ORDINANCE NO. 2005- 030

AN ORDINANCE REGULATING THE INSTALLATION AND MAINTENANCE OF DISTRIBUTION LINES OF VARIOUS UTILITIES IN THE CITY OF NAGA:-

Sponsor: Committee on Laws and Ordinances & Reorganization

Be it ordained by the Sangguniang Panlungsod of the City of Naga, that:

Article I.- GENERAL PROVISIONS

SECTION 1. – Title.- This ordinance shall be known as the “Anti-Dangling Wire Ordinance of the City of Naga.

SECTION 2. – Scope. – This provisions of this ordinance shall cover the construction, installation and maintenance of Electrical Poles and wires, Cables for Television and Telephone Pole and cables/wires within the territorial jurisdiction of the City of Naga.

SECTION 3. – Primary Responsibility . - The Office of the Local Building Official/Office of the City Engineer shall develop Approved Pole Location Plan which shall be the basis for the regulation of construction of distribution lines.

SECTION 4.- The Approved Pole Location Plan shall contain the following details;

1. Exact location and/or relocation site of electric pole.
2. Pole type
3. Allowed voltage of distribution lines
4. Clearances
5. Exact traverse point of conductors
6. Other details as necessary for the effective implementation of this ordinance.

SECTION 5. - It shall be prohibited for all utilities to work on distribution lines without securing working permit/clearances from the office of the City Engineer and Traffic and Transport Management Office.

SECTION 6.- Horizontal and vertical clearances of distribution lines shall be maintained at all times in accordance with Philippine Electrical Code I and II. All redundant poles shall be removed.

SECTION 7. Installation and/or delivery of transformer, generator and other large utility equipments shall be allowed only from 10:00 PM to 5:00 AM. Prior to installation and/or delivery of the abovementioned equipments, clearances from City Engineer’s Office and TTMO Shall be obtained.

SECTION 8 - Definition of Terms.- As provided in this Ordinance, the following words and phrases shall mean:

1. Approved Pole Location Plan: A detailed plan designed to regulate erection and maintenance of poles and distribution lines of various utility companies and private individual.
2. CBD – Central Business District
3. Electric Utility: CASURECO II or any other electric energy provider.
4. NEA: National Electrical Administration
5. Revised Philippine Electrical Code (PEC 1 @ 2): Updated edition of electrical code as formulated by the Institute of Integrated Electrical Engineers of the Philippines and approved by the Department of Public Works and Highways as basis for regulation of all electrical installations in the Philippines.
6. Sag: The difference in elevation between the highest point of support of the conductor and the lowest point of the conductor in the span
7. Service: The conductors and equipment for delivering energy from the electricity supply system to the wiring system of the premises served.
8. Service Conductors: The supply conductors that extend from the street main or from transformers to the service equipment of the premises supplied
9. Service Entrance The portion of electrical system from the service drop wire to the service equipment of the premises supplied.
10. Service Drop: The overhead service conductors from the last pole or other aerial support to and including the splices, if any, connecting to the service entrance conductors at the building or other structure.
11. Service Lateral the underground service conductors between the street main, including any risers at a pole or other structure or from transformers, and the first point of connection to the service entrance conductors in a terminal box or meter or other enclosures with adequate space, inside or outside the building wall. Where there is no terminal box, meter or other enclosure with adequate space, the point of connection shall be considered to be the point of entrance of the service conductors into the building.
12. Utilities – All public utilities operating within the territorial jurisdiction of the City of Naga such as, but not limited to Electric Cooperative/company, Telephone company, cable television and the like.

ARTICLE II .- ELECTRICAL DISTRIBUTION LINES

SECTION 9. - No building or structure shall be tapped to electric utility without prior approval from the office of the Local Building Official.

SECTION 10. -. When single electrical characteristic is required by a newly constructed or renovated building only one service shall be allowed except where fire pumps, emergency legally required standby, or parallel power production where separate service is required. Additional entrance may be allowed if the capacity requirement is above 2000 amperes at a supply voltage of 600 V or less and the total floor area of the building is 10,000 square meter and above or one lot dimension is 100 meters and above.

SECTION 11. -.All newly constructed or renovated commercial building shall allocate adequate space solely for electrical equipments installation and maintenance. The size of the area shall comply with the requirements of the Revised Philippine Electrical Code.

SECTION 12. -. Height & Other Requirements – a) The minimum height of service support in a building shall be 5.8 meters measured from the bottom of the bracket or pin insulators.

b) Measured from the top the height of rain tight service head shall be 5.9 meters.

c) Height of streetlights shall be maintained at 7.5 meters.

d) All electric poles shall maintain 90 degrees verticality.

e) The height of electric poles in CBD I and II area shall be 12 meters

f) Sag of electric conductors shall be maintained at 0.30 meters.

g) All secondary drop wire shall be allowed to cross street in one predetermined location.

h) All electrical installation shall be done in accordance with approved standards and superior workmanship.

i) No electric pole shall be erected by the electric utility without prior approval from the Office of the Building Official/Office of the City Engineer.

j) Distribution lines along Elias Angeles and General Luna shall be relocated in accordance with the Approved Pole Location Plan.

SECTION 13. - All existing generator distribution lines shall be deemed illegal electrical installations and shall be removed from the distribution system.

SECTION 14. - It shall be prohibited at all times to install portable generator along established sidewalk and thoroughfares.

SECTION 15. – There shall be a uniform type of streetlight at CBD I and CBD II

Article III. – TELECOMMUNICATIONS COMPANY

SECTION 16. - The following shall be observed by all telecommunications Company operating within the City of Naga:

a) No building shall be tapped to any telephone utility without prior approval from the local building official.

b) All commercial establishments shall have central telephone terminal cabinet wherein the capacity of which shall be enough to supply the required telephone lines of the building.

c) All major rehabilitation of telephone lines shall be done underground.

d) All idle drop wires of all telephone companies shall be removed.

e) All telephone lines outside of a building shall be run in approved type conduit.

f) All traversing telephone drop wire shall be allowed only in traversing points as indicated in the APLP.

g) Traversing telephone line shall be allowed underground as long as it will be done through boring.

h) All communication poles shall be removed and telephone lines thereat shall be transferred to electric cooperative poles.

i) No additional telephone poles shall be allowed in CBD 1 and 2.

j) All telephone lines shall maintain clearances in accordance with PEC, NEA and electric cooperative standards.

k) All telephone line shall maintain sag not more than 0.30 per span.

l) All service drop conductor that run along with backbone lines shall be bundled with the latter.

m) All telephone entrance shall be installed with a minimum height of 4.8 meters measured from the top of rain tight service head.

n) Only one entrance per telephone provider shall be allowed for a building or structure.

Provided, that no distribution line shall be installed within private lots without the written permission of the property owner.

Article IV : COMMUNITY CABLE TELEVISION

SECTION 17. – The following shall be observed by all Community Cable Television Company operating within the City of Naga:

a) All Community Cable Television supply cable outside of the building shall be installed in approved type of conduits.

b) No additional pole shall be allowed for exclusive use of Community Cable Television.

c) All distribution cable of CCTV shall maintain clearances in accordance with PEC 1 and 2, NEA and electric cooperative standards.

d) All distribution cable of CCTV shall maintain allowable sag, which is not more than 0.30 per span.

e) All CCTV entrance shall be installed with a minimum height of 4.8 meters.

f) Only one entrance per CCTV provider shall be allowed for a building or structure.

g) All traversing CCTV drop wire shall be allowed only in traversing points as indicated in the Approved Pole Location Plan.

Provided, that no distribution line shall be installed within private lots without the written permission by the concerned property owner.

Article V- TRANSITORY AND PENAL PROVISION PROVISIONS

SECTION 18. – All public utility companies operating within the territorial jurisdiction of the City of Naga is hereby given a period of one (1) year from the effectivity of this ordinance to relocate their facilities and to comply with the requirements herein provided..

SECTION 19. – Penal Provisions. – The Manager, Administrator or Head of Office of Utility Companies, distributors of emergency power, owners/proprietor of buildings and their contractors who shall be found violating the provisions of this ordinance shall suffer the fines and penalties as follows:

First Offense – a fine of Five Hundred (P500.00)Pesos

Second Offense– a fine of One Thousand (P1,000.00)Pesos

Third Offense – a fine of Two Thousand (P2,000.00) Pesos

Fourth Offense– a fine of Four Thousand (P4,000.00), or imprisonment of not more than one (1) month, or both such fine and penalty upon the discretion of the Court.

SECTION 20. – Separability Clause – If any provision or portion of this ordinance found to be a violation of the constitution and declared invalid, the provisions or portion hereof which are not so declared shall remain to be in full force and effect.

SECTION 21. – Repealing Clause – All ordinances, executive orders and rules and regulations or parts thereof, which are inconsistent or in conflict with the provisions of this ordinance are hereby repealed, amended or modified accordingly.

SECTION 22. – Effectivity – This ordinance shall take effect upon its approval and fifteen (15) days after publication in a newspaper of local circulation.

Enacted: May 16, 2005.

WE HEREBY CERTIFY to the correctness of the foregoing ordinance.

(Sgd.) FIEL L. ROSALES
Secretary to the
Sangguniang Panlungsod

(Sgd.) GABRIEL H. BORDADO, JR.
City Vice Mayor & Presiding Officer

APPROVED:

(Sgd.) JESSE M. ROBREDO
City Mayor