

ORDINANCE #3924

AN ORDINANCE AMENDING CHAPTER 151 ELECTRICAL REGULATIONS OF THE CITY OF KEWANEE CODE OF ORDINANCES, AND DECLARING THAT THIS IS ORDINANCE IS IN FULL FORCE AS PROVIDED BY LAW.

CHAPTER 151: ELECTRICAL REGULATIONS

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## GENERAL PROVISIONS

### §151.010 DEFINITIONS

For the purpose of this chapter the following definitions shall apply unless the context clearly indicates or requires a different meaning.

APPRENTICE ELECTRICIAN. Apprentice electrician means a person who works for and under the supervision of a journeyman electrician in order to learn the trade of an electrician. Nothing contained within this chapter shall prohibit any individual from being employed as an apprentice by a licensed electrical contractor, or from engaging in electrical work under the employ of an electrical contractor, provided that such apprentice shall at all times be under the direct supervision and control of the licensed electrical contractor, and provided that the licensed electrical contractor shall be fully and completely responsible for all work or activities of that person in the performance of electrical work.

ELECTRICAL CONTRACTOR. Electrical contractor means any person undertaking the execution of electrical work or engaged in the business of installing or altering by contract electrical equipment for utilization of electricity, supplied for light, heat and power, not including radio apparatus or equipment for wireless reception of sounds and signals, and not including apparatus, conductors and other equipment installed for or by public utilities, including common carriers, which are under the jurisdiction of the state commerce commission, for use in their operations as public utilities, but the term does not include employees employed by such contractor to do or supervise such work, nor does it include homeowners who do their own work on their dwelling which such person resides in and owns, but not elsewhere; provided, however, that such homeowner shall in all other respects comply with and be subject to all other provisions of this article and the National Electrical Code. The term also does not include plant electricians.

ELECTRICAL EQUIPMENT. Materials, fittings, devices, appliances, fixtures, apparatus and the like used as a part of, or in connection with, an electrical installation. Such items shall be installed in accordance with the rules and regulations prescribed in the National Electric Code and in accordance with city ordinances. The term ELECTRICAL EQUIPMENT as used herein shall not include conductors, equipment and apparatus installed for or by public utilities, including

~~common carriers, which are under the jurisdiction of the Illinois Commerce Commission, nor shall it include equipment and apparatus installed for the city.~~

~~('71 Code, § 5-2-1) (Ord. 1531, passed 1-22-68)~~

ELECTRICAL EQUIPMENT. Electrical equipment means conductors and equipment installed for the utilization of electricity supplied for light, heat or power, but does not include radio apparatus or equipment for wireless reception of sounds and signals, and does not include apparatus, conductors and other equipment installed for or by public utilities, including common carriers, which are under the jurisdiction of the state commerce commission, for use in their operation as public utilities.

JOURNEYMAN ELECTRICIAN. Journeyman electrician means any person skilled in the installation of electrical wiring and equipment for the production, modification, regulation, control, distribution, utilization or safeguarding of electrical energy for mechanical, chemical, heating, lighting or similar purposes, and who is engaged in this work as his principal occupation, and who works for and under the direction of an electrical contractor.

PLANT ELECTRICIAN. Plant electrician means any electrician regularly employed by a person and whose electrical work for such employer is limited exclusively to the plant or shop of his employer.

#### §151.020 ADOPTION OF ELECTRICAL CODE BY REFERENCE

~~———— (A) ——— There is hereby adopted by the City Council for purpose of prescribing regulations governing conditions hazardous to life, property and otherwise, that certain code known as the National Electrical Code, 1968 Edition of NFPA No. 70 — 1968 USAS C1-1968 and all later supplements and revisions that will be issued from year to year to update this code appearing in pamphlet form, and on file with the City Clerk in his office.~~

~~(Ord. 1695, passed 9-13-71)~~

~~———— (B) ——— Whenever the word MUNICIPALITY is used in the code hereby adopted, it shall be held to mean the City of Kewanee.~~

~~(Ord. 1531, passed 1-22-68)~~

~~('71 Code, § 5-2-28)~~

There is hereby adopted by the City Council for purpose of prescribing regulations governing conditions hazardous to life, property and otherwise, that certain code known as the National Electrical Code, current edition of NFPA No. 70 and shall be on file in the office of the City Clerk; and each and all of the regulations, provisions, penalties, conditions and terms of said Electrical Code, are hereby

referred to, adopted and made a part hereof as if fully set out in the City Code, with the additions, insertions, deletions and changes, if any, prescribed in § 151.200.

PERMITS; FEES; AMENDMENTS; STANDARDS

~~§ 151.15 WIRING ONLY BY REGISTERED ELECTRICAL CONTRACTORS.~~

~~Only persons, firms or corporations registered in accordance with the provisions of §§ 151.35 through 151.38 shall be allowed to install electrical wiring or equipment or to make alterations or additions to present electrical installations or equipment; provided however, that nothing herein contained shall prohibit the issuance of a permit to a residential property owner making any installation or alteration in his own residence.~~

~~(71 Code, § 5-2-18) (Ord. 1531, passed 1-22-68) Penalty, see § 10.99~~

§151.150 WIRING ONLY BY REGISTERED ELECTRICAL CONTRACTORS

No wiring, apparatus or fixtures for the use of electricity shall be installed, altered or changed in any building or structure without a permit for that purpose having first been obtained from the building official. No such permit shall be issued to any person except a registered electrical contractor in accordance with the provision of §151.350 through §151.370, with the following exceptions:

- (A) A plant electrician need not obtain a permit, except for new construction work.
- (B) The building official may issue to an individual a limited homeowner's permit authorizing the individual to install, alter or change electrical equipment in or about a dwelling which such person resides in and owns upon satisfactory showing that such person has the knowledge and experience necessary to do such work in compliance with the provisions of this article. Work done under such permit shall be done by the person individually or by a member of his immediate family only.
- (C) No permit shall be required for the usual operations of a public utility company.
- (D) No permit shall be issued to the owner of commercial or residential property, with exception to said owner's dwelling which they reside in and own, classified wholly or in part as being in International Code Council's International Building Code Use Group, as adopted in §150.160, A, B, E, F, H, I, M, R OR S for said owner to install their own electrical wiring, apparatus or fixtures for the use of electricity or to install, alter or change existing electrical wiring, apparatus or fixtures; with exception to nothing shall restrict said owner of aforementioned commercial or residential property from performing said described electrical work when said owner can meet the qualifications required for and register as an electrical contractor as set forth by this chapter.

#### §151.160 APPLICATION FOR PERMIT

Prior to the beginning of installation, application must be made to the ~~Building Department~~ Community Development Department for a permit. Such permit must be obtained by a person, firm or corporation registered as an electrical contractor, or by the residential property owner. The ~~Building Department~~ Community Development Department shall require drawings and specifications of the proposed installation if, in its opinion, the installation is of sufficient magnitude to necessitate the same. A permit shall not be necessary for the performance of minor repair work required for the proper maintenance of all existing equipment.

After the permit has been issued by the Community Development Department, no change or modification of the plans or specifications shall be made unless such change is first submitted to and approved by the Community Development Department.

#### §151.170 FEES

The fees for permits shall be paid to the city, in accordance with rules and regulations prescribed ~~from time to time by the Electrical Commission and adopted by a resolution of the City Council~~ as set forth in section §150.016. The fees associated with the permit shall include two (2) inspections as set forth in §151.530. Additional fees shall be charged and paid to the City prior to each additional inspection required because of faulty or defective work as follows:

- (A) Residential. For additional inspections required because of faulty or defective work, the permit holder shall pay a fee of \$25.00 per additional required inspection.
- (B) Commercial. For additional inspections required because of faulty or defective work, the permit holder shall pay a fee of \$50.00 per additional required inspection.

#### §151.180 EMERGENCY WIRING

In an emergency, when the situation demands immediate action and the obtaining of a permit prior to installing or altering any electrical components or equipment is impossible, then and in that event one may start such installation or repair work without first obtaining such permit; provided, however, that application shall be made for, and permit obtained as soon as possible thereafter.

#### §151.190 TEMPORARY WIRING

Any applicant applying for a permit for installation of temporary wiring shall specify the time such wiring is to remain in service and such permit shall become null and void at the expiration of such time. At the time of expiration of such permit, the ~~Building Department~~ Community Development

Department may notify the electrical utility company furnishing current for such wiring that service shall be discontinued.

§151.200      AMENDMENTS; MODIFICATIONS; STANDARDS AND SPECIFICATIONS

Whenever the word MUNICIPALITY is used in the code hereby adopted, it shall be held to mean the City of Kewanee.

- (A) When a temporary service is required in a new building before the plumbing and heating systems are completed, complete service entrance equipment and meter installation shall be installed in accordance with the rules and regulations of the electrical utility company supplying power. All permanent services shall be installed in accordance with the rules and regulations of the electrical utility company supplying power.
- (B) Any building which can be classified wholly or in part as being in International Code Council's International Building Code Use Group A, B, E, F, H, I, M, R-1, R-2, or S must have all wiring contained in a complete conduit system. This conduit system is to provide the same, or higher, level of protection from penetration, as that of BX type armored cable. This provision applies to all new construction and to any additions, renovations, extensions, or alterations to existing building or structures. Exceptions to this rule may be made by the Electrical Inspector where the installation of conduit is impossible or impracticable, and the National Electrical Code shall prevail in the resolution of any dispute in regard to the interpretation of this section.
- (C) Grounding. Metallic siding on all structures is to be electrically continuous and is to be grounded to the neutral bar in the electric distribution panel with a minimum No. 8 aluminum wire, or other method approved by the Electrical Inspector. When a distribution panel is not present, sufficient ground rods are to be driven to establish a resistance to ground of not less than 25 Ohms.
- (D) Use of aluminum wiring.
  - (1) The use of aluminum wiring AWG 8, 10 and 12 for any branch circuit is prohibited.
  - (2) The use of aluminum service wire from the weatherhead on in shall be prohibited in all single-family and multiple-family dwellings.
  - (3) The installation of aluminum wiring or copper-clad aluminum wiring in all commercial and industrial uses shall be permitted, provided approved crimp fittings and no wire smaller than number four AWG is utilized.
- (E) Wire size and use.
  - (1) The use of number 14 AWG wire is limited to switched lighting circuits only. It shall not be used for circuits serving a socket or other receptacle.

- (2) No wire small than number 12 AWG shall be used for any convenience outlet in any building.
- (F) Service entrance and equipment minimum capacity. Any existing electrical service with a capacity of less than 100 amperes which becomes de-energized for any reason, shall not be re-energized until said service has been upgraded to a minimum of 100 amperes. Said 100 ampere minimum capacity service shall have its conductors installed continuously in conduit from the weatherhead to the meter base and to the new service panel box. The ground field and related conductors and equipment must also be upgraded to current NEC and local utility company standards before such disconnected service will be approved for re-energizing by the Electrical Inspector.
- (G) Disconnecting means.
- (1) Where the current of a single circuit or group of circuits is separately metered, each meter base shall include an approved main disconnect accessible from the ground level on an exterior wall.  
Exception: Commercial service installation that exceed a rating of 200 amps.
- (2) In multiple-occupancy buildings, each occupant shall have access to their distribution panel.
- (H) A concrete encased electrode shall be required to be installed in the footings of all commercial and industrial buildings.
- (I) Amendment to Section 250-52(a) (1) NEC, NFPA70. Metal underground water pipe. Metal underground water pipes of the municipal water system shall not be used as the primary or supplemental grounding means for the electrical service, nor shall the building interior metal water supply lines be used as a grounding means.
- (J) Grounded (Neutral) Conductor: The grounded conductor of all residential services shall be of equal size to the ungrounded conductors.
- (K) Connection of wires to switches and receptacles. All branch circuit wires to electrical switches and receptacles shall be securely fastened or connected to the switches or receptacles by binding screws or stud and nut. Push-type connections shall not be used on switches or duplex outlets.

## ELECTRICAL CONTRACTORS

### ~~§ 151.35 APPLICATION FOR REGISTRATION.~~

~~Any person, firm or corporation desiring to engage in the business of electrical contractor, shall apply for registration to the Electrical Inspector and pay the fee of \$25 for Class I, general; \$15 for Class II, Residential; or \$10 for Class III, Own Products.~~

~~('71 Code, § 5-2-14) (Ord. 1531, passed 1-22-68)~~

### §151.350 REGISTRATION OF CONTRACTORS AND JOURNEYMEN

Required. No person, firm or corporation shall be an electrical contractor or journeyman electrician or engage in business as either, or work as either, without first having obtained a certificate of registration from the city as required by this chapter. Any person, firm or corporation desiring to

engage in the business of electrical contractor, shall apply for registration to the Community Development Department and pay the fee as set forth in this chapter to the City Clerk.

§151.360 EXAMINATION OF APPLICANT QUALIFICATIONS AND REVIEW OF APPLICATION FOR ELECTRICAL CONTRACTOR

~~The Building Department shall at once file said application with the Electrical Commission and said Electrical Commission shall at once proceed to examine such applicant. Said Electrical Commission shall notify said applicant of the time and place of said examination and shall examine said applicant as to his or its qualifications and competency to engage in the business of electrical contractor. The examination shall be practical in character and sufficiently strict to test the practical and theoretical qualifications of such applicant. If such examination be satisfactory and the applicant be otherwise approved as to character and integrity, such facts shall be endorsed upon the application and the same returned to the Building Department.~~

~~(71 Code, § 5-2-15) (Ord. 1531, passed 1-22-68)~~

All applications for a certificate of registration shall be reviewed by the Community Development Department. No certificate of registration shall be issued until the Community Development Department verifies the following qualifications.

- (A) Proof of testing. The applicant shall have obtained a satisfactory passing score upon a test administered to electrical registration applicants in any city in the state, provided that the test taken by the applicant was based upon the latest issue of the National Electrical Code in force at the time of the test. Proof of testing shall be submitted with the application for registration. or;  
Proof of license from any city in the state where the applicant obtained a satisfactory passing score upon a test administered to electrical registration applicants in any city in the state, provided that the test taken by the applicant was based upon the latest issue of the National Electrical Code in force at the time of the test. Proof of license shall be submitted with the application for registration.  
The Building Official or Electrical Inspector for the City shall contact the municipality that administered said testing or license for all applicants for Electrical Contractor to verify the validity and content of the testing material and license. The Building Official may require, based on these findings, that the applicant re-test at a different municipality.  
In any case where the applicant for electrical contractor registration is unable to produce proof of testing and/or proof of license from another city in the state, the Building Official may call upon the municipality that administered the alleged testing or issued the license to verify the applicant's qualifications and eligibility for electrical contractor registration.
- (B) Application; application fee and insurance.
- (1) Application for registration as an electrical contractor shall be made to the Community Development Department and shall state the name and address of the applicant. Said application shall be signed by the applicant and shall state that by signing said application that such person will perform all electrical work in full and complete compliance with this chapter and all codes adopted by the City, and if any work done by



such person shall not be in full and complete compliance with the ordinances of the city that such person will, upon notice from the electrical inspector or the Building Official, complete such work in accordance with the ordinances of the City. Such application shall also be accompanied by a certificate from an insurance company authorized to do business in the state, certifying that such applicant has in full force a public liability and property damage insurance policy with limits of not less than \$300,000.00 public liability; and \$50,000.00 property damage. Such certificates shall be maintained in current status at all times, and if the certificate of insurance should lapse the applicant shall receive no more permits for electrical work until such certificate is restored in full force.

- (2) Initial registration applications shall be accompanied by an application fee of \$50.00. Such application shall be valid so long as the applicant is registered, provided his certificates of insurance are kept on file with the city clerk. Subsequent applications shall be accompanied by a fee of \$25.00 due annually pursuant to §151.370. Certificates of registration may be revoked for cause upon the recommendation of the Community Development Department pursuant to §151.380 - §151.450.

#### §151.370 CERTIFICATE OF REGISTRATION

Upon receipt of the endorsement from the Electrical Commission and the an application for electrical contractor registration, verification of qualifications and the presentation of proof of financial responsibility in the form of a certificate of liability insurance as required in section §151.360, the Building Community Development Department shall register the applicant as an electrical contractor, and shall issue to such applicant a certificate of registration authorizing such applicant to engage in such business for a period from the date of issuance of such certificate of registration to and including December 31 of the year in which such certificate is issued. Such certificate of registration shall be renewable from year to year without examination proof of eligibility upon application for such renewal being filed with the Building Department on or before December 1 of the year for which such certificate has been issued. For registrations that have expired for a period of six months or longer, the Community Development Department may require the applicant to re-establish proof of eligibility for registration as set forth in this chapter. Such certificate shall not be transferable, and shall cover only such work as may be permitted as registration classification. The Building Department Community Development shall keep a suitable record of such registration.

~~(71 Code, § 5-2-16) (Ord. 1531, passed 1-22-68) Penalty, see § 10.99~~

#### §151.380 REVOCATION OF CERTIFICATE OF REGISTRATION.

Such certificate may be revoked at any time by a two-thirds vote of the Electrical Commission, with at least four members voting, an administrative hearing, if the holder thereof violates any ordinance of the city relating to the installation of electrical wiring, material or equipment, or is responsible for any electrical installation which is a hazard to life or property. Such revocation shall extend for a period not to exceed 30 days, and thereafter the same may be set aside and the certificate of registration may be reinstated upon application made for that purpose to said Electrical Commission and after satisfying any requirements resulting from the administrative hearing.

§151.400 ADMINISTRATIVE HEARING COMPOSITION.

The administrative hearing shall be scheduled and conducted by a hearing officer whose authority and limitations are as follows:

- (A) Authority of the hearing officer. The hearing officer shall have all of the authorities granted to her/him under common law relative to the conduct of an administrative hearing, including the authority to:
- (1) Preside over City hearings involving Electrical Contractor Registrations;
  - (2) Administer oaths;
  - (3) Hear testimony and accept evidence that is relevant to the case;
  - (4) Issue subpoenas to secure attendance of witnesses and the production of relevant papers or documents upon the request of the parties or their representatives;
  - (5) Rule upon objections in the admissibility of evidence;
  - (6) Preserve and authenticate the record of the hearing and all exhibits in evidence introduced at the hearing; and
  - (7) Issue a determination based on the evidence presented at the hearing, the determination of which shall be in writing and shall include a written finding of fact, decision and order.
- (B) Hearing officer. The Mayor, with the advice and consent of the City Council, is hereby authorized to appoint a person to hold the position of hearing officer for each hearing on Electrical Contractor Registrations that shall come before the City. In making said selection, the following information should be considered, at a minimum:
- (1) The individual's ability to comply with the job description as set forth herein; and
  - (2) The individual must be an attorney licensed to practice law in the State of Illinois and have knowledge of and experience in employment and labor law, general civil procedure, the rules of evidence, and administrative practice.

§151.450 ADMINISTRATIVE HEARING.

The system of administrative hearings for the determination of revocation of the Certificate of Registration of an Electrical Contractor shall be initiated by the Building Official after a thorough investigation of a complaint received by a resident or the Electrical Inspector. The Electrical Inspector shall provide the Building Official with a written report outlining the complaint and section of the Electrical Code that the Electrical Contractor has allegedly violated. An administrative hearing shall be held to adjudicate and determine whether the Electrical Contractor's certificate of registration should or should not be revoked; and, what testing, if any, shall be required prior to the Electrical Contractor's registration being reinstated upon application made for that purpose to the Building Official.

- (A) Record. The City shall ensure that all hearings are attended by a certified court reporter and a transcript of all proceedings shall be made by said certified court reporter and a copy be provided to the Electrical Contractor within twenty-eight (28) days of the date of the administrative hearing.
- (B) Procedures. The City and the Electrical Contractor shall be entitled to representation by counsel at said administrative hearing and present witnesses, testimony and documents, may cross-examine opposing witnesses, and may request the issuance of subpoenas to compel the appearance of relevant witnesses or the production of relevant documents.
- (C) Evidence. The Illinois Rules of Evidence shall apply to the extent practicable unless, by such application, the Hearing Officer determines that application of the rule would be an injustice or preclude the introduction of evidence of the type commonly relied upon by a reasonably prudent person in the conduct of her or his affairs. Such determination shall be in the sole discretion of the Hearing Officer. The Hearing Officer must state on the record her or his reason for that determination.
- (D) Final Determination. A written determination by the Hearing Officer of whether the Certificate of Registration of the Electrical Contractor shall be revoked or not; and, what testing, if any, shall be required prior to the Electrical Contractor's registration being reinstated upon application made for that purpose, shall constitute a final administrative determination for the purpose of judicial review under the common law writ of certiorari.
- (E) Burden of Proof. At any administrative hearing, the City shall have the obligation and burden of proof to establish that the Certificate of Registration of the Electrical Contractor should be revoked. The standard of proof in all hearing conducted under this Ordinance shall be by the preponderance of the evidence.
- (F) Administrative Records. All records pertaining to the administrative process shall be held in a separate file under the Electrical Contractor's name with the City.

## ADMINISTRATION AND ENFORCEMENT

### § 151.50 ELECTRICAL COMMISSION CREATED; DUTIES:

(A) There is hereby established an Electrical Commission which shall consist of members as follows: Each municipality which establishes an Electrical Inspection Department shall also establish an Electrical Commission consisting of six members as follows: The Electrical Inspector of the Municipality shall be a member and ex officio Chairperson of the Commission; of the other five members, one shall be a registered professional engineer, one an electrical contractor, one a journeyman electrician, Chief of the Fire Department and one a representative of an electrical utility company. If there is no person residing in the city who is qualified under any one of these descriptions, the Mayor, of the city, with consent of the City Council, may appoint another qualified person to fill that position. All members of the Electrical Commission shall be appointed by the Mayor with the consent of the City Council. The Fire Chief, the Electrical Inspector, the representative of the utility company and the registered professional engineer shall remain on this Commission permanently. The two remaining persons shall be appointed initially, one for one year and one for two years. The succeeding appointment of these two positions shall be for two year periods. They shall hold their offices until their successors are qualified and

appointed. The Electrical Inspector shall serve on such Commission without additional compensation therefor, and the other members shall serve without compensation.

(‘71 Code, § 5-2-2) (Ord. 1531, passed 8-11-75)

~~(B) The Electrical Commission shall, from time to time, recommend safe and practical standards and specifications for installation, alteration and use of electrical equipment designed to meet the necessities and conditions that prevail in the city, shall recommend reasonable rules and regulations governing the issuance of permits by the Electrical Inspection Department and shall recommend reasonable fees to be paid for the inspection by such Inspection Department of all electrical equipment installed or altered within this city; provided, that such standards and specifications, such rules and regulations, and such fees shall not become effective until adopted by ordinance by the City Council. All such fees shall be paid into the Treasury of the city. The standards, specifications, rules and regulations hereinafter provided by this chapter shall govern until further recommendations in respect thereto shall have been made by said Commission and adopted by ordinance.~~

(‘71 Code, § 5-2-3) (Ord. 1887, passed 8-11-75)

## ELECTRICAL INSPECTOR

### § 151.510 REQUISITES OF ELECTRICAL INSPECTOR; AUTHORITY.

(A) No person shall be appointed to the office of Electrical Inspector who is not reasonably well skilled in the various departments of electricity, and who is not thoroughly informed in the rules and regulations of the National Electrical Code. The Electrical Inspector shall not engage in, nor be financially interested in, directly or indirectly, any phase of electrical contracting or electrical material supplying in the city. He may make such rules and regulations as he deems necessary to carry out his duties.

(B) The Electrical Inspector or his representative shall have the right during reasonable hours to enter any building in the discharge of his official duties, or for the purpose of making any inspection or test of the electrical installation contained therein, and shall have the authority to cause the turning off of all electrical power when wiring is defective, and to cut or disconnect in cases of emergency, any wire where such electrical power is dangerous to life or property or may interfere with the work of the Fire Department. The Electrical Inspector shall report to the Building Official all willful violations of the National Electrical Code and all other applicable local electrical ordinances.

### § 151.520 ELECTRICAL INSPECTOR ESTABLISHED.

There is hereby established an Electrical Inspector for the regulation of the installation, alteration and use of all electrical equipment as herein provided. The Electrical Inspector and other employees so appointed shall be charged with the duty of enforcing the rules and regulations relating to the installation, alteration and use of electrical equipment, as hereinafter provided for, and shall function under the immediate supervision and control of the ~~Health, Building and Zoning Officer~~ Building Official.

### § 151.530 PERMITS AND INSPECTIONS.

The adoption of this chapter or any subsequent ordinance relating to such standards and specifications, rules and regulations, and fees, the provisions hereof or thereof shall at once become operative and thereafter no electrical equipment shall be installed or altered except upon a permit first issued by the Electrical Inspector (except as hereinafter provided). The ~~Electrical Inspector~~ Community Development Department shall issue permits for the installation and alteration of electrical equipment in all cases where application shall have been made in accordance with the provisions of this chapter or any amendments thereto. The Electrical Inspector shall inspect all such electrical equipment installed or altered in this city, and shall require that it conform to the standards and specifications applicable thereto, except that where an industrial or manufacturing concern regularly maintains an electrical department for the construction and maintenance of electrical facilities within their properties, and where the work of such electrical department is under the supervision of qualified personnel, the Electrical Inspector shall have no jurisdiction.

§ 151.540 CERTIFICATE OF INSPECTION.

Upon the completion of the installation or alteration of electrical equipment in any building, except industrial manufacturing concerns, it shall be the duty of the person, firm or corporation installing or altering the same to notify the Electrical Inspector, who shall inspect or cause the work to be inspected within a reasonable time after such notice is given; and if such electrical equipment is found to be fully in compliance with this chapter and does not constitute a hazard to life and property, he shall issue to such person, firm or corporation for delivery to the owner a certificate of inspection authorizing connection to the electrical service and the turning on of the electric power. All wiring which is concealed in partitions, floors, ceilings, slabs or underground, shall be subject to inspection at such time as work is roughed in, and any person, firm or corporation installing such wires shall notify the Electrical Inspector, giving him a reasonable time in which to make the required inspection before such wires are concealed, except as provided in § 151.530.

§ 151.550 PRIMA FACIE INSTALLATION.

No certificate of inspection shall be issued unless the electrical equipment is in strict conformity with the provisions of the ordinances of this city and the state. However, compliance with the regulations as laid down from time to time in the National Electrical Code, unless in conflict with such ordinances or statutes, shall be prima facie evidence of proper installation or alteration.

§ 151.560 SUBSEQUENT INSPECTIONS.

The provisions for inspection or work authorized by the permits issued in accordance herewith shall not be construed as prohibiting the inspection of any electrical equipment now or hereafter installed whenever the Electrical Inspector shall determine that the public safety requires it. ~~No inspection fee shall be charged for such extra or additional inspection, but in case it becomes necessary to replace such electrical equipment on account of defects disclosed by such inspection, a permit therefor shall be obtained in accordance with the provisions of this chapter.~~

§ 151.570 RECORDS TO BE KEPT.

The ~~Electrical Inspector~~ Community Development Department shall keep complete records of all permits issued and inspections made and other official work performed under the provisions of this chapter.

§ 151.580 WRITTEN REPORTS.

It shall be the duty of the ~~Electrical Inspector~~ Community Development Department to make a monthly written report to the City Manager, which report shall include the number of permits issued, number of inspections, and the amount of fees collected for such permits.

~~§ 151.59 INSPECTION OF PUBLIC BUILDINGS.~~

~~It shall be the duty of the Electrical Inspector and the Chief of the Fire Department to make an annual inspection of all buildings owned or used by the city. A record of all defective wiring or defective electrical apparatus found during such inspection shall be made by the Electrical Inspector and reported in his annual report to the City Manager.~~

~~(71 Code, § 5-2-13) (Ord. 1531, passed 1-22-68)~~

§ 151.600 NOTICE OF DEFECTIVE CONDITIONS.

Where any wiring or electrical devices or materials are found to be in a dangerous or unsafe condition, ~~the Health, Building and Zoning Officer~~ Building Official, the Electrical Inspector or Fire Chief shall at once notify in writing the person, firm or corporation owning, using or operating the same, specifying wherein the same is dangerous or unsafe and such person, firm or corporation shall, within the time specified in said notice, make such repairs or changes as may be necessary to place such wiring, devices and materials in a safe condition.

§ 151.610 LIABILITY.

This chapter shall not be construed to relieve from, or lessen, the responsibility or liability of any party owning, operating or controlling any electric wiring, electrical devices or electric material, for damages to person or property caused by any defect therein, nor shall the city or the Electrical Inspector be held as assuming any such liability by reason of the inspection authorized herein.

§ 151.620 APPEALS.

When the Electrical Inspector, ~~Health, Building and Zoning Officer~~ Building Official or Fire Chief condemns all, or any part of any electrical installation, the owner or his agent may, within five days after receiving written notice of such condemnation and the reasons therefor, petition the City Manager for a review of such findings by filing a petition with the City Manager. Upon receipt of the petition, the City Manager shall at once proceed to determine whether said installation complies with the ordinances of the city with respect thereto, and shall make a decision in accordance with his or her findings. The owner, occupant and all persons interested shall have opportunity to appear before the City Manager in support of, or in opposition to the petition, and to submit evidence.

§ 151.990 PENALTY.

The provisions of § 10.99 shall apply to this chapter.

Adopted by the Council of the City of Kewanee, Illinois this 9<sup>th</sup> day of April 2018.

ATTEST:

\_\_\_\_\_  
Melinda Edwards, City Clerk

\_\_\_\_\_  
Steve Looney, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Steve Looney				
Council Member Andrew Koehler				
Council Member Chris Colomer				
Council Member Steve Faber				
Council Member Michael Yaklich				