

BILL NO. _____

ORDINANCE NO. _____

AN ORDINANCE ESTABLISHING MINIMUM REGULATIONS GOVERNING THE DESIGN, INSTALLATION, ALTERATION, REPAIR, MAINTENANCE AND USE OF ELECTRICAL CONDUCTORS AND EQUIPMENT WITHIN OR ON PUBLIC AND PRIVATE BUILDINGS, KNOWN AS *THE ELECTRIC CODE* OF THE CITY OF WARRENSBURG, STATE OF MISSOURI

NOW THEREFORE BE IT ORDAINED BY THE COUNCIL OF THE CITY OF WARRENSBURG, MISSOURI, AS FOLLOWS:

Section 1. That Section 6-36 of Article III of Chapter 6 of the Code of the City of Warrensburg, adopted by Ordinance Number 4848, and entitled, "Adoption of National Electrical Code", and Section 6-37 of Article III of Chapter 6 of the Code of the City of Warrensburg, adopted by Ordinance Number 4848, and entitled, "Administration and enforcement" are hereby repealed and a new section 6-36 is enacted in lieu thereof, as follows:

SECTION 6-36. ADOPTION OF NFPA 70, ELECTRIC CODE.

That certain documents, three (3) copies of which are on file in the office of the City Clerk of the City of Warrensburg, being marked and designated as NFPA 70, National Electrical Code, 2017 edition, as published by the National Fire Protection Association, be and is hereby adopted as the Code of the City of Warrensburg for regulating the design, construction, quality of materials, erection, installation, alteration, repair, location, relocation, replacement, addition to, use or maintenance of electrical systems in the City of Warrensburg and providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, conditions and terms of such NFPA 70, National Electric Code, 2017 edition, published by the National Fire Protection Association, on file in the office of the city clerk are hereby referred to, adopted and made a part hereof as if fully set out in this Ordinance.

Section 2. That Section 6-37 of Article III of Chapter 6 of the Code of The City of Warrensburg, adopted by Ordinance Number 4848, and entitled, "Amendments", is hereby repealed and a new Section 6-37 is enacted in lieu thereof, as follows:

SECTION 6-37. ADDITIONS, INSERTIONS AND CHANGES.

The code adopted by Section 6-36 is hereby amended by substituting the following sections or portions of sections for those sections or portions of sections with corresponding numbers of the NFPA 70, National Electric Code, 2017 edition, or where there is no corresponding section in the code the following sections shall be enacted as additions to the code.

The following sections are hereby revised:

1. Add new Section 90.01. These regulations shall be known as the *Electrical Code* of the City of Warrensburg and shall be cited as such and will be referred to herein as "this code."

2. Add *Section 90.02. Authority having jurisdiction*. Where used in this article, the term *Authority having jurisdiction* shall be changed to, Building Official.
3. Add new *Section 90.4.1. Department of Electrical Inspection*. See amendment to Section 103.1 of the 2018 International Building Code.
4. Add new *Section 90.4.2. Right of entry*. See amendment to Section 104.6 of the 2018 International Building Code.
5. Add a new *Section 90.4.3; Fee Schedule*. Refer to Amendment to Section 109.2.1 of the 2018 International Building Code.
6. Add *Section 90.4.4 Work exempt from permit*. “The following work shall be exempt from the requirements for a permit. Repairs and maintenance of existing approved installations of electric wiring, equipment and systems that are not in violation of the Electric Code in effect at the time of the Original Installation”. However, addition to, alteration of, or relocation of any electric wiring, electrical equipment, or electrical wiring systems shall require minimum plans and a permit.

Exemption from the permit requirements of this code shall not be deemed to grant authorization for work to be done in violation of the provisions of this code or other laws or ordinances of this jurisdiction.

7. Add new *Section 90.4.5 Fee Refunds*. Fee refunds shall be as indicated in Section 109.6 of the 2018 International Building Code.
8. Add new *Section 90.4.6 Penalties*. See amendment to Section 114.4 of the 2018 International Building Code.
9. Add new *Section 90.4.7: Unlawful continuance*. See amendment to Section 115.3 of the 2018 International Building Code.
10. Add new *Section 90.4.8: Means of Appeal*. Refer to Appendix B of the 2018 International Building Code.
11. Add new *Section 90.4.9: Adoption*. Electrical systems and equipment shall be designed and constructed in accordance with the *International Residential Code/2018* or *NFPA 70/2017* edition.
12. Replace Section 230.70(A)(1) with the following: Section 230.70(A)(1) Exterior Service Disconnecting Means Required. For all electric service installed for new construction and where changes to an existing service causes new installation or relocation of electric service wire, a means of disconnecting the electrical supply to the entire building shall be provided on the exterior of the building in an approved location. The disconnecting means shall be installed such that it is separate from the electric meter. Switches, breakers, cabinets, and other appurtenances shall be installed and maintained in accordance with the electrical code and other applicable codes and standards and shall be protected against tampering or unauthorized use.

For existing services where there is no new installation or relocation of service equipment or service wire and there is more than ten (10) feet of unbreakered or unfused service entrance cable inside a building, a disconnecting means shall be installed on the exterior of the building. The disconnecting means shall be installed such that it is separate from the electric meter.

13. Add new Section 690.1(A) Engineered Construction Plans Required. All permit applications for commercial and residential solar photovoltaic system installations in the City of Warrensburg shall include site-specific plans and specifications sealed by a Missouri licensed electrical engineer for all electrical system components and a Missouri licensed structural engineer for all photovoltaic panels and panel support components.

Section 3. That Section 6-38 of Article III of Chapter 6 of the Code of Ordinances is hereby adopted to read as follows:

SECTION 6-38. VIOLATIONS. Any violation of the codes adopted by this Article shall be an offense punishable under Section 1-15 of the Code of Ordinances.

Section 4. **SAVING CLAUSE.**

That nothing in this chapter or in the NFPA 70, *National Electrical Code*, 2017 edition, hereby adopted, shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in Section 2 of this Ordinance, nor shall any just or legal right or remedy of any character be lost, impaired, or affected by this Chapter.

Section 5. **VALIDITY.**

That if any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be unlawful, such decision shall not affect the validity of the remaining portions of this Ordinance. The City of Warrensburg hereby declares that it would have passed this ordinance, and each section, subsection, clause or phrase thereof, irrespective of the fact that any one or more sections, clauses and phrases be declared unlawful. In the event any portion of this ordinance is declared invalid, the repeal of the corresponding prior code shall also be invalid to the same extent.

Section 6. **INCORPORATION.**

It is intended that the provisions of this ordinance be incorporated into the Code of Ordinances.

Section 7. **DATE OF EFFECT.**

That the Warrensburg City Clerk shall certify to the adoption of this ordinance, and this ordinance shall take effect and be in full force on October 1, 2018.

Read two times and passed by City Council in open session on _____ day of _____, 2018.

Danielle Johnston, Mayor

ATTEST:

Cindy Gabel, City Clerk