

ORDINANCE 23-19

AN ORDINANCE TO AMEND TITLE 12, BY ADDING CHAPTERS 8, NFPA 70 aka THE NATIONAL ELECTRICAL CODE, OF THE CITY OF SPRING HILL, TENNESSEE CODE OF ORDINANCES

WHEREAS, the Board of Mayor and Aldermen of the City of Spring Hill may, pursuant to its charter and general laws of the State of Tennessee, enact regulatory ordinances protecting and promoting the general welfare, health and safety of its citizens; and

WHEREAS, the Board of Mayor and Aldermen of the City of Spring Hill may, from time to time adopt current editions of building, plumbing, gas, residential, mechanical, energy, fire, electrical, and the like codes to ensure compliance with laws and regulations of the State of Tennessee; and

WHEREAS, the State of Tennessee has adopted the 2017 edition of the National Electrical Code pertaining to electrical codes; and

WHEREAS, the City of Spring Hill is required to adopt and enforce building, plumbing, gas, residential, mechanical, energy, electrical, and fire codes that are within seven (7) years of the edition adopted by the State of Tennessee.

NOW, THEREFORE IT BE ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF SPRING HILL, TENNESSEE:

1. Title 12 of the City of Spring Hill Code of Ordinances be amended to add Chapter 8, Sections 12- 801, 12-802, 12-803, 12-804, and 12-805 reflecting the adoption in its entirety "NFPA 70 – THE NATIONAL ELECTRICAL CODE", amended as more fully described in Section 12-801(c) attached hereto.

BE IT FURTHER ENACTED, that this ordinance shall take effect on **January 1, 2024** after its adoption, the public welfare requiring it.

Passed and adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 2nd day of January, 2024.

Jim Hagaman, Mayor

ATTEST:

April Goad, City Recorder

LEGAL FORM APPROVED:

Patrick Carter, City Attorney

Passed on First Reading: December 4, 2023

Passed on Second Reading: January 2, 2024

CHAPTER 8: ELECTRICAL CODE

Section

- 8-101 Codes adopted
- 8-202 Enforcement
- 8-203 Modifications
- 8-204 Definition of “municipality”
- 8-205 Fee Schedule

8-101 CODES ADOPTED.

(A) Pursuant to authority granted by Tenn. Code Ann. §§ 6-54-501 through 6-54-506, and for the purpose of prescribing regulations governing conditions hazardous to life and property from fire or explosion, the following codes are adopted:

(1) The National Electrical Code, 2017 edition, as prepared by the National Fire Protection is hereby adopted by reference and included as a part of this code. Said Electrical Code is adopted and incorporated as fully as if set out at length herein and shall be controlling within the corporate limits; and

(B) Pursuant to the requirement of Tenn. Code Ann. § 6-54-502, one copy of these codes (and any amendments thereto) has been filed with the City Recorder and is available for public use and inspection.

(C) Local Amendments are as follows:

- 1) Type NM cable (Romex) shall not be permitted in any commercial properties.
- 2) Type NM cable (Romex) is not permitted in walls constructed with metal stud framing.
- 3) Smoke Detector & Carbon Monoxide Detector boxes shall be marked Red.
- 4) Ufer (Footer) Grounds shall be inspected at time of Footing Inspection.
- 5) Sheet Rock Screws shall not be permitted to secure any electrical equipment.
- 6) All boxes shall be secured and all splices made with approved and listed terminals at time of rough-in inspection.
- 7) Temporary Electrical Services shall be properly braced, and maintained in a safe and secure manner at all times. Failure to maintain the temporary service will result in the service being disconnected and a re-inspection required.
- 8) Section 110.24, Available Fault Current shall be optional; and
- 9) Arc Fault Circuit Interrupters (AFCIs) shall be optional for bathrooms, laundry areas, garages, unfinished basements, which are portions or areas of the basement not intended as habitable rooms and limited to storage, work or similar area, and for branch circuits dedicated to supplying refrigeration equipment.

Editor's note:

Copies of the NFPA 70 National Electrical Code Code are available from the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02269.

8-202 ENFORCEMENT.

The codes herein adopted by reference shall be enforced by the Chief Building / Electrical Official. He or she shall have the same powers as the state’s Fire Marshal.

8-203 MODIFICATIONS.

(A) When reference is made to the duties of certain officials named therein, including the Chief Building Official, and that the Electrical Inspector of the city shall be deemed the responsible official insofar as enforcing the provisions of said codes are concerned.

(B) (1) Wherever the electrical codes refers to the “Chief Appointing Authority” or the “Chief Administrator”, it shall be deemed to be a reference to the “Board of Mayor and Aldermen” or the “City Administrator”.

(2) When the terms “Chief Building Official” or “Chief Electrical Inspector” are named, they shall, for the purposes of the Electrical Code, mean the “Building or Electrical Inspector” of the city or such person as the Board of Mayor and Aldermen has appointed and designated to administer and enforce the provisions of the Electrical Code.

(3) The recommended schedule of permit fees set forth therein are hereby adopted as in Section 8-205 of this ordinance.

8-204 DEFINITION OF “MUNICIPALITY”.

Whenever the word “municipality” is used in the Electrical Code herein adopted, it shall be held to mean the “City of Spring Hill, Tennessee”.
FEE SCHEDULE

An Electrical Permit Fee for all Construction is adopted as follows:

1. For Lighting Circuits or any other circuit where the outlets are intended to be install for low-voltage devices or lamp-holding devices or receptacles for the attachment of small portable electrical devices and appliances; 130 volts or less:

a.	For the installation of 10 or less such outlets	\$5.70
b.	For additional outlets over 10, each	\$.50

2. Motors and Generators:

a.	One horsepower or less, each	\$ 2.00
b.	Over 1 and including 10 horsepower, each	\$ 7.55
c.	Over 10 horsepower, each	\$13.25
d.	Motor – Generator Sets, each	\$19.00

3. Electric Ranges:

a.	Residential, each	\$19.00
b.	Commercial, each	\$22.75
4. Water Heaters:		
a.	Residential, each	\$15.00
b.	Commercial, each	\$19.00
5. Electrical Heat and Electrically Heated appliances, other than ranges and water heaters:		
a.	Over 1 kw and including 5kw, each	\$19.00
b.	Over 5kw and including 10 kw, each	\$19.00
c.	Over 10kw, each	\$19.00
d.	HVAC, each handling unit	\$40.00
6. Electrical Dryers:		
a.	Residential, each	\$ 9.50
b.	Commercial, each	\$13.50
7. Electrical Signs (excluding service), each		\$19.00
8. Lunch Wagons, bookmobiles, medical service vehicle, and similar structures on wheels, for lighting only		\$19.00
9. Service, new installation, increasing size, or relocation per meter		\$11.50
10. Installation of any wiring, device, apparatus, appliance, or equipment not specifically covered herein, such as, but not limited to disconnects, 220 volt receptacles, each		\$7.55
11. Distribution, lighting or switch panels:		
a.	Up to, and including 200 amperes, each	\$ 9.50
b.	201 to 400 amperes, each	\$19.00
c.	401 to 800 amperes, each	\$28.50
d.	801 to 1600 amperes, each	\$47.50
e.	1601 to 3000 amperes, each	\$75.50
f.	3001 to 6000 amperes, each	\$142.00
	Each additional 100 amperes, or fraction thereof	\$2.85
12. Temporary Poles Service Releases:		
a.	0 to 200 amperes	\$40.00
b.	201 to 400 amperes	\$50.00
c.	401 to 600 amperes	\$60.00
d.	601 to 1,000 amperes	\$100.00
e.	Over 1,000 amperes	\$350.00
13. Low Voltage:		
a.	Residential, per inspection	\$40.00
b.	Commercial, per inspection	\$100.00
14. Occupancy Final:		
a.	Residential, per inspection	\$ 50.00
b.	Commercial, per inspection	\$100.00
15. Emergency Re-connection of Service, each		\$100.00
16. Consultation Fee		\$100.00

17. Rough-in	\$40.00
18. Minimum Fee (Including permit for the installation of any electrical system or part thereof, including, but not limited to the installation of both new electrical systems, and additions, alterations, and repairs to existing electrical systems, the installation of electrical fixtures, equipment, devices, and appurtenances thereto, temporary services, etc.)	\$75.00
19. Re-Inspection, each	\$50.00