

CITY OF GENOA
DEKALB COUNTY, ILLINOIS

ORDINANCE NO. 2024- 17

ADOPTED BY
THE MAYOR AND
CITY COUNCIL
OF THE
CITY OF GENOA

AN ORDINANCE AMENDING TITLE 9 OF THE MUNICIPAL CODE OF THE
CITY OF GENOA

Adopted May 22, 2024 by the Mayor and City Council of the City of Genoa
DeKalb County, Illinois, and approved and published in pamphlet form
This 22nd day of May 2024.

ORDINANCE NO. 2024-17
**AN ORDINANCE AMENDING TITLE 9 OF THE MUNICIPAL CODE OF THE CITY
OF GENOA**

WHEREAS, it is necessary from time to time to amend the City Code; and

WHEREAS, the State of Illinois is requiring that all municipalities adopt a National Electrical Code (NEC) that is no more than 1 code year behind the current code; and

WHEREAS, after evaluation, Staff determined it would be in the City's best interest to adopt the current (2023) NEC;

NOW THEREFORE BE IT ORDAINED by the Mayor and City Council of the CITY OF GENOA, DeKalb County, Illinois, as follows:

SECTION 1: That Title 9, Chapter 1 of the Municipal Code be amended to instead read:

**CHAPTER 1
BUILDING CODES**

SECTION:

9-1-1: Adoption of Codes

9-1-2: Amendments to Codes Adopted

9-1-1: ADOPTION OF CODES:

The building codes adopted in this chapter contain the minimum regulations governing the design, construction, reconstruction, alteration, quality of materials, demolition and maintenance of all property, buildings and structures; by providing the standards for supplied utilities and facilities and other physical things and conditions essential to ensure that structures are safe, sanitary and fit for occupation and use; and the condemnation of buildings and structures unfit for human occupancy and use; in accordance with nationally recognized standards. This article is intended to adopt such regulations by reference in order to make them legally enforceable by the City of Genoa, Illinois. No building or structure shall hereafter be erected, constructed, enlarged or modified in the City of Genoa, except in conformity with the provisions of this Amendment.

The City of Genoa has adopted the following codes and standards of building codes of the City of Genoa, with amendments in 9-1-2. Copies of adopted Building Codes. Such codes shall be made available to all members of the public whenever the building office is open for business. Any conflicts with this Ordinance and the City of Genoa's

Unified Development Ordinance will require the enforcement of the stricture code requirements.

- A. The "2012 International Building Code," published by the International Code Council, Inc. including Appendices (the "Commercial Building Code");
- B. The "2012 International Fire Code," published by the International Code Council, Inc. including Appendices (the "Fire Code");
- C. The "2012 International Mechanical Code," published by the International Code Council, Inc., et al. including Appendices (the "Mechanical Code");
- D. The "2012 International Property Maintenance Code," published by the International Code Council, Inc. is hereby adopted as the Property Maintenance Code of the City of Genoa, Illinois" (the "Property Maintenance Code");
- E. The "2012 International Residential Code," published by the International Code Council, Inc., et al. including Appendices is hereby adopted as the "Residential Code of the City of Genoa, Illinois" (the "Residential Code");
- F. The "2012 International Existing Building Code" published by the International Code Council, Inc. is hereby adopted as the "Existing Building Code of the City of Genoa, Illinois" ("Existing Building Code");
- G. The "2012 International Fuel Gas Code" published by the International Code Council, Inc. is hereby adopted as the "Fuel Gas Code of the City of Genoa, Illinois" ("Fuel Gas Code");
- H. The "~~2012~~ **2021** International Energy Conservation Code" (**IECC**) published by the International Code Council, Inc. **and amendments to the code adopted by the State of Illinois, known as the "2021 Illinois Energy Conservation Code"** ~~is~~ **are** hereby adopted as the "Energy Code of the City of Genoa, Illinois" ("Energy Code");
- I. The "~~2014~~ **2023** National Electrical Code" published by the National Fire Protection Association, Inc. is hereby adopted as the "Electrical Code of the City of Genoa, Illinois" (the "Electrical Code");
- J. The "2014 Illinois Plumbing Code 77 IL Admin Code 890" published by the Illinois Department of Public Health is hereby adopted as the "Plumbing Code of the City of Genoa, Illinois" (the "Plumbing Code");

- K. The "2012 Life Safety Code" published by the National Fire Protection Association is hereby adopted as the "Life Safety Code of the City of Genoa, Illinois" ("Life Safety Code");
- L. The "2019 Illinois Accessibility Code" published by the Capital Development Board of Illinois is hereby adopted as the "Accessibility Code of City of Genoa, Illinois" ("Accessibility").

SECTION 2: That Title 9, Chapter 1, Section 2 of the Municipal Code be amended to instead read:

9-1-2: AMENDMENTS TO CODES ADOPTED:

The purpose of these amendments are to provide minimum standards to safeguard life, limb, health, property and public welfare by regulating and controlling the design, construction, quality of materials, use and occupancy, location and maintenance of all buildings and structures within City of Genoa

[...]

- H. ~~2012~~ **2021 Energy Conservation Code:** The Energy Conservation Code contains standards to safeguard persons and property. The City of Genoa has adopted the ~~2012~~ **2021** Energy Conservation Code with the following amendments:
 - i. **Section C101.1 is hereby amended by substituting "City of Genoa, Illinois" for the words "[NAME OF JURISDICTION]"**.
 - ii. **Section C107.2 is hereby repealed in its entirety and a new Section 107.2 is hereby adopted in lieu thereof as follows:**
"C107.2 Fee schedule. A fee for each plan examination, building permit and inspection shall be paid to the City of Genoa at the rate or rates established by Appendix A of the City Code."
 - iii. **Section C107.5 is hereby repealed and a new Section C107.5 is hereby adopted in lieu thereof as follows:**
"C107.5 Refunds. No portion of any fee shall be returned to a permit holder in the case of a building permit or a suspension, discontinuance, or abandonment of work."
 - iv. **Section C108.4 is hereby repealed in its entirety and a new Section C108.4 is hereby adopted in lieu thereof as follows:**
"C108.4 Violation Penalties. Any person who shall violate any of the provisions of this code or shall fail to comply with any order issued pursuant to any section of this code, upon conviction therefore, shall be punished in accordance with the provisions set forth in Section 114.4 of

Section 3, Commercial Building Code, including amendments provided for by the City Code of the City of Genoa."

- v. **Section 109 is hereby repealed in its entirety and a new Section 109 is hereby adopted in lieu thereof as follows:**

"Section 109 Means of Appeal

109.1 Means of Appeal. Any person affected by a decision of the code official or a notice or order issued under this code shall have the right of appeal to the City Administrator, established by section 113 of the Building Code, including amendments provided for by the City Code of the City of Genoa, which shall additionally govern the grounds and regulate the procedures for such appeals."

- i. **2014 2023 Electrical Code:** The Electrical Code contains standards to safeguard persons and property from hazards arising from the use of electricity. The City of Genoa has adopted the **2023 2014** Electrical Code with the following amendments:

- i. **Section 90-4 is hereby amended by adding thereto the following provisions:**

"The Genoa Building Department of the City of Genoa, Illinois and the duly appointed Code Official of the City of Genoa, Illinois and authorized designees that are hereby authorized and designated to carry out the enforcement provisions of this code."

"Means of Appeal. Any person affected by a decision of the code official or a notice or order issued under this code shall have the right of appeal to the City Administrator, established by Section 113 of the Building Code, including amendments provided for by the City Code of the City of Genoa, provided that provisions of this code shall regulate the procedures for such appeals."

- ii. **The following additional regulations and standards are hereby adopted as supplementary and in addition to the requirements of the Electrical Code and are hereby incorporated as if fully set forth therein.**

a. **The bonding wire attaching the ground rod to the meter base connection shall be fitted with a bronze grounding bridge kit and shall have two ground rods embedded with spacing of 6' part.**

~~a. No other electrical conductor other than copper shall be used in the City other than,~~

~~1. by the utility company in its service supply lines;~~

~~2. service and feeders approved by the Code Official.~~

~~b. Branch circuits shall be at least Number 12 or 14 gauge wire.~~

- ~~c. Use of circuit breakers commonly known and referred to as "space saver circuit breakers" shall be prohibited in new construction. It may be allowed in panelboard replacement in existing services and in upgrading of existing services if the service panel is rated for their use, with the approval of the code official. The minimum width of any service panelboard circuit breaker shall be $\frac{3}{4}$ inch. All such circuit breakers shall be of "unit-pole" design and operation, having one overcurrent protection device per set of terminals; the use of twin, tandem or similar circuit breakers which feature or allow two or more overcurrent protection devices on a single set of terminals shall not be permitted. For the purpose of this code, a "unit pole" circuit breaker is a single overcurrent protection device which exclusively, without another, makes use of one line-side terminal and its opposite load center bus-bar terminal. Any such use shall meet manufacturers' requirements.~~
- ~~d. A maximum of 42 circuits per panel shall be allowed on a 200 amp service panel and 24 circuits on a 125 amp service panel. Breaker panels and/or fuse panels shall be clearly marked within the panel designating circuit numbers and the corresponding area(s) and/or equipment or features they service. All service panels shall contain a 2-pole space for future expansion.~~
- ~~e. In lieu of following the 2011 NEC, Article 680, Swimming Pools, Fountains, and Similar Installations. We are following the 2017 NEC, Article 680, Swimming Pools, Fountains, and Similar Installations.~~
- ~~f. In lieu of following the 2011 NEC, Article 690, Solar Photovoltaic (PV) Systems. We are following the 2017 NEC, Article 690, Solar Photovoltaic (PV) Systems.~~
- ~~g. Residential structures, where walls will not be finished, must use conduit or MC Cable.~~
- ~~h. With respect to NEC 2011, Article 210.12 we are removing the statement that ARC faults are required for every circuit and replacing with "only required in bedrooms".~~
- ~~i. With respect to NEC 2011, Article 230, Services we are requiring a minimum of a 200 AMP Service panel in all new construction with the exception of 100 Amp Panels being allowed in detached accessory structures. When upgrading from fuses to circuit breakers, a minimum of 100 Amp panel will be allowed if panel being replaced was 100 Amp or less. We will not allow any outdoor mounted Service Panels, all service panels must be accessible from inside the structure.~~
- ~~j. The bonding wire attaching the ground rod to the meter base connection shall be fitted with a bronze grounding bridge kit.~~

~~k. When residential walls are constructed with metal studs, the use of MC cable or conduit is required.~~

~~l. Commercial/Industrial facilities must use MC cable or conduit regardless of wall construction.~~

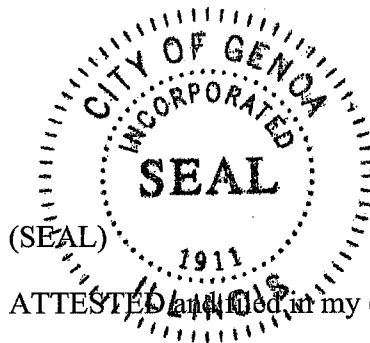
SECTION 3: If any section, paragraph, subdivision, clause, sentence or provision of this Ordinance shall be adjudged by any Court of competent jurisdiction to be invalid, such judgment shall not affect, impair, invalidate or nullify the remainder thereof, which remainder shall remain and continue in full force and effect.

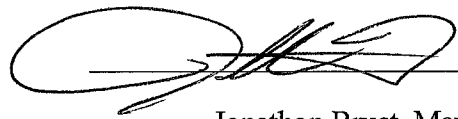
SECTION 4: This Ordinance shall be in full force and effect **July 1, 2024**, as provided by law.

Alderman Name	Aye	Nay	Abstain	Absent
Pam Wesner				✓
Chris Pulley	✓			
Melissa Freund	✓			
Walter Stage	✓			
Courtney Winter	✓			
Kendra Braheny	✓			
Gary Roca	✓			
Gregg Hughes	✓			
Mayor Jonathon Brust				

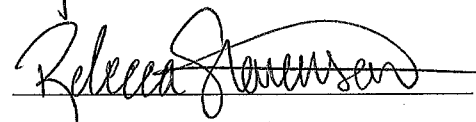
PASSED by the City Council of the City of Genoa, DeKalb County, Illinois this 22 day of May, 2024.

Approved by me this 22 day of May, 2024.




Jonathon Brust, Mayor

ATTESTED and filed in my office this 22 day of May, 2024.


Rebecca Stevenson, City Clerk