

Chapter 150 Building Codes



2024 ICC Series Amendments and
Adoption of 2024 ICC Existing
Building Code

Planning, Building & Development
Department

April 29th, 2026

BACKGROUND



- **Effective January 1, 2025, Illinois mandated a statewide baseline building code, requiring all municipalities and counties to enforce minimum construction standards based on the International Code Council (ICC) standards.**
- **To ensure the County complies with the minimum state baseline building code, adoption of the 2024 ICC International Existing Building Code with amendments is necessary.**
- **The proposed amendments to 2024 ICC International Building Code, 2024 ICC International Residential Code, and 2023 NFPA National Electrical Code involve primarily minor non-substantive amendments that reflect language changes, clarifications, and practical changes.**

2024 IEBC

Adoption of 2024 International Existing Building Code (with local amendments):

- **Adoption of 2024 IEBC**
- **Amendments to the 2024 IEBC establishes administrative provisions specific to the jurisdiction, including the agency and the official name of the enforcing authority. Overall, it ensures the code is properly implemented, administered, and enforced at the local level.**

2024 IEBC

Adoption of 2024 International Existing Building Code (with local amendments)(continued):

- **Amendments remove special provisions that allow reduced conductor sizing based on dwelling service load calculations. This simplifies the code by eliminating a separate sizing method and promotes more uniform conductor sizing standards.**
- **Overall, it reduces complexity and potential misinterpretation in residential service design.**

2024 IBC

New amendments to the 2024 International Building Code:

- **Housekeeping amendment to provide clarification of a reference to the 2024 ICC International Existing Building Code.**

2024 IRC

New amendments to the 2024 International Residential Code:

- **Rewrites current amendment Section R105.2 (page 29) Item #2 to stipulate that fences under six feet in height may be approved via the Department's registration process and that fences exceeding six feet in height require a permit.**

2023 NEC

New amendments to 2023 National Electrical Code:

- **Abandoned electrical wiring, conduits, or equipment should not be left in place- they must be completely removed to keep the system safe, reduce hazards, and avoid confusion during inspections or future work.**
- **Amendments simplify the code by eliminating overlap between similar wiring methods. Removes wiring methods that are increasingly replaced by more modern alternatives.**

2023 NEC

New amendments to 2023 National Electrical Code (part 2):

- **Amendments clarify installation requirements for nonmetallic sheathed cable in unfinished basements, crawl spaces and attics. Strengthens protection and grounding rules where cable enters conduit or boxes to improve durability and safety.**
- **Changing language throughout to provide specific requirements, for example: “where subject to physical damage” to “where exposed” to make sections clearer.**

2023 NEC

New amendments to 2023 National Electrical Code (part 3):

- **Amendment removes special provisions that allow reduced conductor sizing based on dwelling service load calculations. This simplifies the code by eliminating a separate sizing method and promotes more uniform conductor sizing standards.**
- **Overall, it reduces complexity and potential misinterpretation in residential service design.**

2023 NEC

New amendments to the 2023 National Electrical Code (part 4):

- **Arc-fault circuit-interrupters (AFCIs) detect dangerous arcing conditions (i.e., damaged wires or loose connections) that can spark and start fires. Installing it in a readily accessible location ensures it can be easily reset or tested, which keeps the protection active and makes inspections and maintenance quicker and safer.**
- **Amendment calls for a listed device and makes it more specific, consistent with other updated sections.**

2023 NEC

New amendments to the 2023 National Electrical Code (part 5):

- **Amendments remove ambiguity about partial upgrades or “like-for-like” work that might otherwise bypass safety improvements. It also helps ensure that older circuits are progressively brought up to modern safety standards, reducing arc-fault fire risk in renovated or updated installations.**

2023 NEC

New Amendments to the 2023 National Electrical Code (part 6):

- **Amendments clearly define a practical exception where AFCI protection is not required when wiring is installed in metal raceways or approved metal-clad cable systems. These methods already provide strong physical protection and grounding continuity, which significantly reduces the likelihood of arc faults.**

2023 NEC

New amendments to 2023 National Electrical Code (End):

- **Amendments clarify replacement receptacles must follow updated safety rules and ensures GFCI devices are easy to reach, making them simpler to test and reset, which improves safety and maintenance.**
- **Amendments remove overlapping or outdated rules for receptacle installation, making installations easier to understand, more consistent with newer protection methods (i.e. AFCI/GFCI), and less prone to misinterpretation in the field.**

NEXT STEPS

- **If passed, the new code and amendments to existing codes will become effective July 12th, 2026.**
- **Projects in process prior to the effective date will be reviewed under the codes in effect at the time of submission.**



Questions