

2025 - Summary of Changes for Codes Administered in NYS (Quick Flip Guide)

Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter. **Note: This is not inclusive of all changes.** It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

How to Use the 2025 NYS Code Update Quick Flip Guide

Open the PDF on any device.

Find the desired code or section.

Code Section shows the exact location of the change and its topic.

Summary of Changes describes the modifications made.

Cross-reference any noted sections (e.g., "Refer RCNYS 326.1") in the official code.

Use as a fast index during design, review, or inspection.

Reminder: Not all changes are included. Always verify with the official 2025 NYS Codes.



2025 - Property Maintenance Code of NYS (Quick Flip Guide)
Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter.

Note: This is not inclusive of all changes.

It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

Code Section	Topic	Summary of Change
102	Applicability	102.2.1, Existing non-required equipment and systems. When non-required items are provided, they must be maintained according to code. Unless noted otherwise.
105	Building Permits, Construction Inspections, Stop Work Orders, Certificates of Occupancy, and Operating Permits	Section 105, relocated to Section 112. The following subsequent sections have been relocated: Section 106 - Variances and Appeals, Section 107 - Violations, Section 108 - Stop Work Order
Chapter 2	Updated Definitions	Approved Agency, Dangerous, Emergency Escape and Rescue Opening
302	Exterior Property Areas	302.4 Weeds, revised. 302.8 Motor Vehicles, allows for (1) inoperable vehicle.
303	Swimming Pools, Spas, and Hot Tubs	Shall be in accordance with Sections 303.2, 303.3, 303.4. Enclosures requirements are updated. (Refer RCNYS 328 and BCNYS 3109)
305	Interior Structure	Refer to 305.1, & 305.1.1.
310	Accessibility	Can not block access routes per 310.1.1. Live Fire Training Facilities moved to Section 312.
311	Storm Shelters	New Section
313	Parking Garage Condition Assessments	Assessments are to be performed in accordance with Appendix C.
314	Diaper Changing Stations	New Section (Refer BCNYS Appendix R, EBCNYS Appendix F)
404	Light, Ventilation, and Occupancy Limitations	404.3 Minimum Ceiling Heights, minimum clear 7'-0", exceptions updated. (Refer RCNYS 313.1.2) 404.4 Habitable room requirements, 404.4.1 Room area, & Table 404.5-Minimum Area Requirements, Updated. 404.6 Efficiency Unit. 404.9 Tiny Houses (section 404 shall not apply to tiny houses. Refer RCNYS & Appendix BB.)
502	Required Facilities	502.1, Exception updated, owner occupied buildings are no longer per Building Official. (Refer RCNYS 326.1)
505	Water System	502.1, Exception updated, owner occupied buildings are no longer per Building Official. (Refer RCNYS 326.2)
506	Sanitary Drainage System	506.1, Exception updated, owner occupied buildings are no longer per Building Official. 506.3 Grease interceptors updated. (Refer MCNYS 1003.3.9, 1003.3.9.1, 1003.3.9.2.)
602	Mechanical and Electrical Requirements	602.2 Residential Occupancies. 602.3 Heat Supply. Portable heaters shall not be used to achieve compliance. (Refer RCNYS 325.8)
604	Electrical Facilities	604.1 Facilities Required. Exception updated, owner occupied buildings are no longer per Building Official. (Refer RCNYS-E3401.2.1)
606	Elevators, Escalators, and Dumbwaiters	606.3.1 Requires maintenance of the elevator pit in a residence.
702	Means of Egress	702.2 Aisles, required width of aisles shall comply with the code under which the building was constructed.
704	Fire Protection Systems	704.1.1 Fire protection and life safety systems shall be in accordance with FCNYS and BCNYS. 704.3 added an exception of an approved notification and impairment management program. 704.6 single and multiple-station smoke alarms. 704.6.1 Where required. 704.6.1.1 group R-1. 704.6.1.2 Groups R-2, R-3, R-4. and I-1. 704.6.1.3 Installation near cooking appliances, exception added. 704.7.1 Replacement.
705	Carbon Monoxide Alarms and Detection	Installed and maintained in accordance with Section 915 of FCNYS.
Appendix C	Parking Garage Condition Assessments	Added

2025 - Fire Code of NYS (Quick Flip Guide)
Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter.

Note: This is not inclusive of all changes.

It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

Code Section	Topic	Summary of Change
Chapter 2	Updated Definitions	Approved Agency, Peer Review, Flammable Gas, Occupiable Roof, Puzzle Rooms, Carbon Monoxide Source, Live Fire Training Building, Valet Trash Collection. New Section 203 - Occupancy Classification and Use, Groups A, B, E, F, H, I, M, R, S, U
304	Trash Collection and Containers	Containers for combustible rubbish relocated from 808.1 to 304.3. 304.3.6 Waste and linen containers in Group I-1, I-2 and I-3 occupancies and ambulatory care facilities. Requires containers to be: constructed of noncombustible or low heat release materials, metal 20+ gallons, portable 32+ gallons. 304.3.7, addresses Group R-2 college and university dorms.
312	Vehicle Impact Protection	312.2 Posts, constructed of steel, greater or equal 4" dia, steel filled w/concrete, spaced more than 4' between posts (see exception), set at least 3' deep in conc. footing at least 15" in dia., top of post 3' above ground, and located 3' from protected object (see exception).
319	Additive Manufacturing (3D printing)	New Section. 319.2.1 Listing. 319.3 Industrial additive manufacturing. 319.3.10 Technical assistance.
320	Li-Ion and Lithium Metal Battery Storage	New Section. 320.4.1 Limited indoor storage in containers - no more than 15 cft. 320.4.2.1 Technical opinion and report for indoor storage area.
321	Artificial Combustible Vegetation	321.1 Artificial combustible vegetation on roofs and near buildings.
322	Battery Changing Areas (micromobility devices, ie. motorized bikes and scooters")	322.1 General, 322.1.1 Prohibited locations. 322.2 Battery chargers and equipment. 322.3 Listing. 322.4 Battery charging areas. Indoor room or area shall be protected by a fire alarm system utilizing air-aspirating smoke detectors or radiant energy-sensing fire detection. 322.5 Fire safety plan.
401	Emergency Planning and Preparedness	401.4.1 Evacuation.
403	Emergency Preparedness	403.2 Group A occupancies. 403.2.5 Education law requirements for Group A, B, and R-2 occupancies at colleges and universities. 403.4 Group E occupancies. 403.4.4 Education Law drill requirements for Group E occupancies. 403.7.3.1 Fire safety and evacuation plans. 403.7.3.2 Fire safety plan. 403.7.3.3 Staff training. 403.7.3.6 Keys. 403.9.2 Group R-2 occupancies. 403.9.2.4 Education Law requirements for Group R-2 college and university buildings. 403.11.2 Public safety plan for gatherings. 403.12 Evacuation notices.
404	Lockdown Plans	404.2.1 Fire Evacuation plans. 404.2.2 Fire safety plans. 404.2.2.1 Universally accessible floor plans and site plans for high-rise buildings. 404.2.3.1 Lockdown plan contents. 404.4 Availability. 404.4.1 Distribution. 404.4.2 Published formats for high-rise buildings.
405	Emergency Drills	405.2 Occupant participation. Table 405.3-Fire and Evacuation Drill Frequency and Participation. 405.3.1 Partial evacuation drill.
510	ERCES	502.1, Exception updated, owner occupied buildings are no longer per Building Official. (Refer RCNYS 326.1)
608	Mechanical Refrigeration	608.1.1 Refrigerants other than ammonia. 608.1.2 Ammonia Refrigeration. 608.12 Storage, use and handling.
610	Clothes Dryer and Exhaust Systems	610.1.2 Maintenance.
903	Automatic Sprinkler Systems	903.2 Where required. 903.2.2 Group B Occupancies. 903.2.4 Group F-1 Occupancies. 903.2.7.3 Lithium-ion or lithium metal battery storage. 903.2.8 Group R, requires Automatic Sprinkler System, options for 13R system in Group R-4 Condition 2 was eliminated. 903.2.8.3 Care facilities. 903.2.9 Group S-1 Occupancy. 903.3.1.1 NFPA 13 sprinkler systems, UNO. 903.3.1.1.3 Lithium-ion or lithium metal batteries. 903.3.1.2 allows NFPA 13R sprinkler systems in Group R where building meets story and floor requirements. 903.3.1.3 Does not allow NFPA 13D sprinkler systems for Group R-4, Condition 2. 903.3.9 High Rise building floor control valves. 903.4 Sprinkler system supervision and alarms. 903.4.1 Electronic supervision. 903.4.3 Alarms, Mandatory use for water flow switch to be electronically supervised.
904	Alternative Auto Fire Extinguishing Systems	New Section. 904.12 Hybrid fire-extinguishing systems, to be designed, installed, maintained, periodically inspected and tested to NFPA 770. 904.14 Commercial cooking systems. 904.14.1 Manual System Operation. Added an exception that allows placement of a manual actuation device at distances other than 10-20 feet from cooking areas.

905	Standpipe Systems	905.3 Required installations, Exception for townhouses no standpipe requirements for Group R2. 905.3.4 Underground buildings. 905.4 Location of class I standpipe hose connections.
907	Fire Alarm and Detection Systems	907.2 Where required - New buildings and Structures, fire detection for LI and LM Batteries. 907.2.1 Group A Occupancies. 907.2.11.3 Installation near cooking appliances.
914	Fire Protection	914.3.1.1 Number of sprinkler risers and system design. 914.3.1.2 Water supply to required fire pumps. 914.6.1 Automatic Sprinkler System, exception for sprinklers at catwalks. 914.7 Special amusement areas.
915	Carbon Monoxide Detection	915.1 General. New/Existing Buildings shall be provided with carbon monoxide detection/notification in accordance with 915.2-915.5. 915.2, Where required, other than dwelling and sleeping units and dwelling and sleeping units. Refer to section for all changes. 915.2.4.1 Direct Carbon Monoxide sources. 915.2.4.2 Forced-indirect carbon monoxide sources. 915.3 Location of detection devices. 915.4 Permissible detection devices. 915.4.1 Carbon Monoxide Alarms. 915.5 Maintenance.
1004	Occupant Load	1004.1 Design Occupant Load, determining means of egress requirements. Table 1004.5 Maximum Floor Area Allowance per Occupant adds IT equipment facilities with a load factor of 300 gross. 1004.8 Concentrated business use area requirements align with ASHRAE 90.4 and NFPA 75.
1006	Number of Exit Access Doorways	1006.3 Egress from stories or occupiable roofs. Revised, occupiable roof - definition equipped with means of egress.
1010	Door Operations	1010.2.4 Locks and latches. New definitions: auto flush bolt, constant latching bolt, dead bolt, manual bolt. 1010.2.5 Closet Doors. 1010.2.6 Stairway doors, Updated exceptions. 1010.2.9 Monitored or recorded egress, and access control systems. 1010.2.14 Elevator lobby exit access doors, refer to requirements for egress from the elevator lobbies .
1013	Exit Signs	1013.2 Low-level exit signs in Group R1. 1013.4 Raised character and braille exit signs.
1017	Exit Access Travel Distance	1017.2.3 Group H-5 increase.
1029	Egress Courts	1029.3 Construction and openings.
1032	Means of Egress Maintenance	1032.2.2 Fire escapes.
1103	Fire Safety for Existing Buildings	1103.2 Emergency responder communications enhancement in existing buildings. 1103.7.5.1 Group R1 retrofitting (fire alarm). 1103.9 Carbon monoxide detection.
1201	Energy Systems	1201.1 Scope of Energy Systems.
1203	Emergency and Standby Power	1203.1.10 Energy Storage Systems for emergency and standby power, Providing emergency or standby power shall be in accordance with UL 9540 Listings.
1204	Portable Generator Compliance	1204 Portable generators.
1205	Solar PV Systems	1205.2.3 Markings for Building-integrated photovoltaic (BIPV) Systems. 1205.3.2 Interior pathways. 1205.3.3 Smoke ventilation for solar PV.
1207	Electric Energy Storage	1207.1.3 Scope, Threshold Quantities Table. 1207.1.4.1 Communication Utilities. 1207.1.5.1 Utilities Applicability. 1207.1.8.3 Qualifications. 1207.3.1 Energy Storage System Listings. 1207.3.4 Energy Storage Management System . 1207.3.7.1 Retrofitting lead acid and nickel cadmium. 1207.4.9.1 Video Monitoring. 1207.5 Electrochemical ESS Protection. 1207.5.5 Fire Suppression Systems Energy Storage Systems. 1207.6 Electrochemical ESS technology-specific protection. 1207.11 ESS in Group R3 and R4 - limit the location UL95-40.
2203	Dust Explosion Prevention	2203.1 Critical Depth Layer. Updated specifications for maximum permitted dust layer.
2308	Natural Gas and Fuel Facilities	2308 General, Compressed Natural Gas Motor Fuel Dispensing Facilities. 2308.2.3 Residential Fueling Appliance (RFA), In Accordance with Section 413 Fuel Code. 2308.2.4 Vehicle Fueling Appliance (VFA).
2311	Repair Garages	2311.8 Repair Garages for Vehicles Fueled by lighter-than-air fuels.
2404	Spray Finishing	2404.2 prohibited enclosures for spray application operations. 2404.3 Membrane Enclosures. 2404.5.4 Limiting Finishing Workstation.
2704	Storage of fabrication materials	2704.2.2.1 Storage and use in fabrication areas, outlines quantity limits for Haz Materials in Group H-5.
2808	Storage of woodchips and hogged materials	2808.3 Size of piles or stacks. 2808.3.1 Increase in pile or stack size. 2808.4 Pile Separation.
3103	Tents and temporary event structures	Temporary tents and membrane structures. Updated, removed exception for requirement.
3106	Inflatable Amusement Devices	3106.1 Scope, Inflatable Amusement Devices, exception for bouncing houses in public realm.
3108	Operational Requirements	3108.4 Open or exposed flames, updated cooking in tents guidelines. 3108.12 Heating and cooking equipment, temporary heating and cooking shall be in accordance with chapter 41.
3205	Housekeeping and maintenance	3205.5 Aisle Maintenance, aisles must remain clear of material and debris. Exceptions outlined.

3209	Automated Storage	3209.4 Automated rack storage. 3209.4.1 Manual Activated Shutdown. 3209.4.2 Automatic Shutdown.
3303	Safety Controls	3303.3 Daily fire safety inspection. Penalties for failure to comply. 3303.5 safety for Types IV-A, IV-B, and IV-C Construction. 3305.5 Fire Watch, requirements for fire watch for non-working hours at construction site.
3901	Processing and extraction facilities	Updated sections.. 3901.1 Scope. 3903.7 Means of Egress. 3905 Ventilation during extractions.
3903	Door Swings	3903.7 Means of Egress, exit and access doors must swing in direction of egress.
3905	Safety Systems	3905.3 Ventilation, updated requirements in accordance with Sections 3905.3.1 through 3905.3.4 and Chapter 4 of MCNYS.
Chapter 41	Temporary Heating and Cooking Operations	New Chapter
4103	Portable Fuel-Fired Heating Appliances	4103.1 Potable unvented heaters. Prohibited in Groups A, E, I, R-1, R-2, R-3, R-4, and ambulatory care facilities. Refer to exceptions.
4104	Portable Fuel-Fires Cooking Appliances	4104.5 and 4105.1 separation and grouping of tents
4105	Portable Electric Cooking Appliances	Specific for portable electric cooking appliances.
4106	Mobile Food Preparation Vehicles / Food Trucks	4106 Mobile Food Preparation Vehicles. NFPA 96 added. Inspection, Cleaning, Maintenance requirements added.
5003	Hazardous Materials	Table 5003.1.1(1) Haz Materials Maimum number of control area per floor must comply with Table 5003.8.3.2. Each portion of a building seperated by one or more fire walls complying with Section 706 of IBC shall be considered a separate building. 5003.8.3.3 Number, maximum number of control areas per floor.
5004	Hazardous Materials	5004.14 Outdoor storage locations.
5005	Hazardous Materials	5005.3.3 Outdoor location, dispensing and use. 5005.4.3 Outdoor location, handling.
5306	Medical Gases	5306.1 Medical Gases at health care-related facilities for patient or veterinary care to comply with this section and Section 427 of BCNYS. 5306.2 Interior Supply Location
5601	Explosive Fireworks	5601.1.3 Fireworks. 5601.2.4.2 Fireworks display.
5606	Small Arms Ammunition	Ammo-Commercial Reloading Section Updated. 5606.6 Commercial Reloading. 5606.6.1 Electrical. 5606.6.2 Exhaust Fans. 5606.6.3 Workstations. 5606.6.4 Personnel Limits. 5606.6.5 Approved Containers. 5606.6.7 Waste Disposal. 5606.6.8 Safety Rules.
Appendix E	Hazard Categories	Adopted.
Appendix H	Hazardous Materials Management Plan	Adopted.
Appendix O	Valet Trash and Recycling Collection Group R2 Occupancies	Adopted.

2025 - Building Code of NYS (Quick Flip Guide)
Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter.
Note: This is not inclusive of all changes.

It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

Code Section	Topic	Summary of Change
Preface	Correlated Topics	Refer to Tables BCNYS/FCNYS Correlated Topics, BCNYS/MCNYS Correlated Topics, BCNYS/PCNYS Correlated Topics
Chapter 2	Updated Definitions	Approved Agency, Atrium, Automatic Flush Bolt, Automatic Sprinkler System, Change of Occupancy, Combustible Liquid, Computer Room, Constant Latching Bolt, Continuity Head-Of-Wall System, Cripple Wall Clear Height, Data Center, Dead Bolt, Public-Occupancy Temporary Structure, Intermodal Shipping Containers, Sleeping Loft, Insulated Metal Panel, Mass Timber.
306	Group F Occupancy	F-1 Moderate Hazard Occupancy shall include: Energy storage systems and equipment with Li-ion or Li-metal batteries, Vehicles powered by Li-ion or Li-metal batteries, Beverages over 20% alcohol content. F-2 Low Hazard Occupancy shall include: Beverages with less than 20% alcohol content.
307	Group H Occupancy	307.1.1 Occupancy Exemptions replaces "Uses other than Group H".
310	Group R Occupancy	Group R-1 Clarification: Residential Group R-1 occupancies containing sleeping units or more than two dwelling units where occupants are primarily transient in nature...Group R-2 revisions: Adds emergency living quarters with more than 16 occupants to the list of R-2 classifications. Also clarifies that Nontransient hotels and motels that are R-2 Occupancies are those with more than five guest rooms. Group R-3 revisions: adds emergency service living quarters with less than 16 occupants as an R-3. Also clarifies the Nontransient hotels and motels with five or fewer guest rooms are also R-3.
311	Group S Occupancy	311.2 Moderate-Hazard storage, Group S-1 adds additional occupancies. LI 311.3 Low-Hazard storage, Group S-2 updates adds changes to beverages stored.
312	Group U Occupancy	312.1 General, Group U occupancies shall include fences with height increase from 6 feet to 7 feet.
404	Atriums	Exceptions Added for Healthcare facilities. Other than Group I-2 and Group I-1, Condition 2: fire barrier not required between atrium and adjoining spaces where atrium is not required for smoke control. In I-2 and Group I-1, Condition 2: fire barrier not required between atrium and adjoining spaces (unless sleeping or treatment room) for up to 3 stories as long as spaces are included in design of smoke control system and don't provide access to sleeping or treatment rooms.
406	Motor Vehicle Related Occupancies	406.1 General, added reference to Section 406.9 Parking garage condition assessments. 406.2.7.1 Disconnecting means, added reference to FCNYS Section 611. 406.9 Parking garage condition assessments. 406.9.1 Initial condition assessment. 406.9.2 Periodic and additional condition assessments, updated references to PMCNYS for condition assessments.
411	Special Amusement Areas	411.1 General, added exceptions for puzzle rooms. Updated compliance and companion change in Fire Code 914.7. 411.3 Detection and alarm systems, added requirements for communication systems in accordance with Fire Code.
423	Storm Shelters	423.4.1 Design occupant capacity updated.
430	Live Fire Training Buildings	430.1 Live fire training buildings, buildings and appurtenances must be in accordance with NFPA 1402, NFPA 1403, and NYSBC.
503	Occupiable Roof Enclosures	503.1.4.1 Occupiable roofs, updated exception. Enclosures where the roof deck is located more than 75' above the lowest level of fire department vehicle access.
504	Mass Timber	New Definitions - Mass Timber and Noncombustible Protection (for mass timber). 504.3 Allowable Building Height in Feet Above Grade Plane. 504.4 Allowable Number of Stories Above Grade Plane.
506	Mass Timber Construction	506.3.2 Minimum Frontage Distance. Updated Tables, 506.2 Allowable Area Determination and Table 506.3.3 Frontage Increase Factor.
508	Mixed Use and Occupancy	508.4.4.1 Construction.
509	Incidental uses	Updated separation and protection conditions in Table 509.1 Incidental Uses. 509.4.1.1 Type IV-B and IV-C Construction.
510	Horizontal Building Separations	510.2 Horizontal building separation allowance, updated criteria and building types when determining limitations.
602	Mass Timber	602.4.2.2.2 Protected area. 602.4.2.2.3 Mixed unprotected areas. 602.4.2.2.4 Separation distance between unprotected mass timber elements. 602.4.2.3 Floors. 602.4.4.3 Concealed spaces.
704	Column Protection	704.2 Protection of the primary structural frame. Updated, added requirements for encasement protection on columns.
705	Exterior Walls	New 705.6 Continuity. Fire-Resistance-Rated Wall Continuity Added Options
708	Fire Partitions	708.4.1 Fire partition walls enclosing elevator lobbies.
709	Smoke Barriers	709.4.2 Smoke-barrier walls enclosing areas of refuge or elevator lobbies.

710	Smoke Partitions	710.4 Continuity. Exception added for Group I-2. 710.4.1 Smoke partition walls enclosing elevator lobbies. 710.5.3 Pass Through openings in Group I-2, condition 2 - aligns with NFPA 101/Life Safety.
1004	Occupant Load	Table 1004.5 Maximum Floor Area Allowance per Occupant adds IT equipment facilities with a load factor of 300 gross. 1004.8 Concentrated business use area.
1006	Single Exit Stories	1006.3 Egress from stories or occupiable roofs. Revised, occupiable roof - definition equipped with means of egress. 1006.3.4 Single Exits. Allows for a single exit or access to a single exit from any story or occupied roof where one of the following exists: occupant load, number dwelling units and exit access travel distance do not exceed values in Table 1006.3.4 (1) or (2). Conditions 2-5 remain unchanged.
1009	Accessible Means of Egress	1009.2.1 Elevators required. Occupiable roof is not a story. 1009.2.2 Doors. Added clarification for maneuvering clearances at doorways. 1009.6.3 Size, updated minimum size increased to 30"x52" aligns with latest ICC A117.1.
1010	Door Operations	1010.2.4 Locks and latches. New definitions: auto flush bolt, constant latching bolt, dead bolt, manual bolt. 1010.2.5 Closet Doors. 1010.2.6 Stairway doors, Updated exceptions. 1010.2.7 Locking arrangements in educational occupancies. Companion change in fire code and existing building code. 1010.2.9 Monitored or recorded egress, and access control systems. 1010.2.14 Elevator lobby exit access doors, refer to requirements for egress from the elevator lobbies .
1013	Exit Signs	1013.2 Low-level exit signs in Group R1. 1013.4 Raised character and braille exit signs.
1017	Exit Access Travel Distance	1017.2.3 Group H-5 increase.
1029	Egress Courts	1029.3 Construction and openings.
1108	Accessible Units	1108.6.2.2.1 Type A units. When more than 20 R-2 dwelling or sleeping units, must have at least 20%(not less than one) Type A units. Refer to Section for more information. 1108.6.3 Group R-3. Requires accessible and type units per table. If 4 or more sleeping units, each sleeping unit is type B. 1108.6.4 Group R-4. Requires accessible and type units per table. Bedrooms in R-4 counts as sleeping units for purpose of determine number of units.
1110	Adult changing stations	1110.4.1 Where required. 1110.4.2 Room. 1110.4.3 Prohibited location. 1110.4.4 Travel distance.
1403	Materials	1403.13 Fiber-mat reinforced cementitious backer units. 1403.14 Insulated vinyl siding, updated requirements of conforming to ASTM D7793.
1409	Insulated Metal Panel	Designed to resist applicable loads in chapter 16, resist wind and rain. Submit evidence of FR when required. Combustibility determined per 703.3. Meet flame spread index and smoke-developed index. Separated from interior with approved thermal barrier.
1603	Design Loads	1603.1.4 Wind and tornado design data.
1604	Risk Categories	1604.5 Risk category.
1605	Load Combinations	Updated.
1607	Passenger Vehicle Garage	1607.7.1 Posting. Maximum weight of vehicles allowed in a garage must be posted by the owner's authorized agent.
1608	Snow loads	1608.2 Ground snow loads. Updated snow load maps.
1609	Wind loads	1609.3 Basic Wind Speed, updated figures. 1609.5 Tornado loads, updated Figure 1609.5.
1611	Rain Loads	Design rain loads.
1612	Flood loads	1612.2 Design and construction. 1612.3 Establishment of flood hazard areas, updated required flood elevations. 1612.4 Flood hazard documentation.
1613	Earthquake loads	Figure updated, 1613.2 Seismic Design Categories For Default Site Conditions For The Conterminous United States (Eastern).
2303	Wood Minimum Standards	2303.2 Fire-retardant-treated wood, updates minimum standards and quality. 2303.4.1.2 Permanent individual truss member restraint (PITMR) and permanent individual truss member diagonal bracing (PITMDB). 2303.4.1.3 Trusses installed without a diaphragm.
2308	Wood Design and Construction	2308.2.7 Hillside light-frame construction. 2308.6 Cutting, notching and boring of dimensional wood framing.
2902	Plumbing Systems	2902.1 Minimum number of fixtures. 2902.1.1-2902.1.3 Fixture calculations, single-user toilet facilities, and lavatory distribution. 2902.1.4 Dressing facility and shower requirements for swimming pools. 2902.9 Grease interceptors.
3103	Temporary Structures	3103.1 General, 3103.1.1 Extended period of service time. 3103.5 Bleachers. 3103.6 Structural Requirements. 3103.7 Serviceability. 3103.8 Controlled occupancy procedures.
3114	Shipping Containers	Intermodal Shipping Containers added with exceptions.
Chapter 35	Reference Standards	Updated.
Appendix P	Sleeping Lofts	Adopted. Includes maximum area, minimum ceiling height, and means of egress.

2025 - Existing Building Code of NYS (Quick Flip Guide)
Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter.

Note: This is not inclusive of all changes.

It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

Code Section	Topic	Summary of Change
Chapter 2	Updated Definitions	Flood Hazard Area, Historic Building, Reconfiguration of space , Storm Shelter, Lowest Floor, Ambulatory Care Facility.
301	Code Applicability	Applicability: This code applies to Repairs, Alterations, Change of Occupancy, Additions, Relocations of all Existing Buildings. 301.1.1 Updated requirement for compliance with ICC 300 for Bleachers, folding and telescopic seating and grandstands.
302	General Provisions	302.2 Existing Buildings must comply with the following NY Codes: EBC, ECC, FC, FGC, MC, PC, PMC, RC, and NFPA 70 (Electrical Code). 302.2.1 Additional Codes in Health Care. Requires the use of NFPA99 for specific occupancy uses.
303	Storm Shelters	303.1 General. Designed to provide protections during tornados, hurricanes, and other wind storms. 303.1.1 Construction. per BC Section 423 and ICC500. 303.2 Addition to a Group E Occupancy. 303.2.1 Design occupant capacity. 303.3 Occupancy Classification. Section provisions moved from 1106.1 - 1106.1.3.
306	Accessibility	306.1 Scope, Specifies updated accessibility requirements. 306.2.1 Prohibited reduction in accessibility. 306.3 Design and 306.7 Alterations, buildings must be in accordance with ICC A 117.1. 306.5 Change of Occupancy - includes alterations. 306.6 Additions that contain dwelling or sleeping units. 306.6.1 Accessible Means of Egress. 306.6.1.1 Additions for elevators. 306.7.1 Alterations affecting an area containing a primary function. 306.7.8 Limited-use/limited-application elevators. 306.7.11.3 Type B dwelling or sleeping units. 306.7.12 Toilet Rooms (revised). 306.7.13 Bathing Rooms (new section).
307	Smoke Alarms	307.1 Smoke Alarms, no technical change just relocated.
308	Carbon Monoxide Alarms	308.1 Carbon Monoxide Alarms, section relocated and revised. Detection vs Alarm. Group E Classrooms. 2 exceptions.
401	Repairs	401.2 Compliance, updated repairs on nondamaged component requirements.
405	Structural Repairs	405.1.1 Structural Concrete. Chapter 16 Reference Standards and updated compliance with ACI 562-21 assessments. 405.2.4 Substantial structural damage to gravity load-carrying components.
502	Additions	502.1 General. 502.1.1 Risk category assignment. 502.1.2 Creation or extension of nonconformity. 502.2 Flood Hazard Areas. 502.5 Smoke barriers in Group I-1, Condition 2.
503	I-1 Occupancies	503.16 Conditions for Group I-1 occupancies. Added Section. 503.17 Ambulatory care facilities. (new section)
803	Sprinklers	803.2.2 Groups A, B, F-1, H, I-1, I-3, I-4, M, R-1, R-2, R-4, S-1 and S-2. 803.2.3 Group I-2. 803.2.5 Other required automatic sprinkler systems.
804	Alterations-Level 2.	804.11-804.13 Stairways, escalators, and handrails.
902	Special Use	902.2 Conditions for I-1 occupancies. 902.2.1 Smoke barriers in Group I-1, Condition 2. Added Section. 902.3 Ambulatory care facilities. (new section)
904	Fire Protection	904.1.4 Groups A, B, E, F-1, H, I-1, M, R-1, R-2, R-4, S-1 and S-2. 904.1.5 Group I-2. 904.1.6 Windowless stories. 904.1.7 Other required automatic sprinkler systems.
908	ERCES	908.1 Emergency responder communication enhancement system coverage. The existing building shall undergo an evaluation of the emergency responder communication signal strength and coverage area within the entire building in accordance with Sections 908.1.1 and 908.1.2. Exception: Where it is determined by the fire code official that the emergency responder communication enhancement system (ERCES) is not needed.
1001	Occupancy	1001.2 Certificate of Occupancy, change of occupancy must comply with chapter 9 of BCNYS.
1002	Special Use and Occupancy	1002.1 special use or occupancy category described in chapter 4 of building code. 1002.2 Incidental uses listed in Table 509.1 of BCNYS. 1002.3 Group I-2 or I-1 facility (with exceptions).
1004	Fire Protection	1004.1 General, updated fire protection requirements.
1011	Occupancy classification	1011.1 General, change of occupancy classification. 1011.2 Fire Protection Systems. 1011.2.1 Automatic sprinkler system, change of occupancy classification. 1011.2.1.1 Removal of an existing automatic sprinkler system is permitted on conditions. 1011.2.2 Fire alarm and detection system, change of occupancy classification. 1011.5.1 Means of egress for change to a higher-hazard category. 1011.5.2 Means of egress for change of use to an equal or lower-hazard category.
1101	Additions	1101.2 Creation or extension of nonconformity. 1101.3 Risk category assignment. 1101.5 Smoke Barriers in Group I-1, Condition 2. 1101.7 Occupiable roofs.
1102	Heights and Areas	1102.3 Fire protection systems, increased floor area from addition must comply with chapter 9 of BCNYS.

1103	Foundations and structure	1103.3 Compliance with flood hazard provisions. Foundations must meet requirements for new construction flood design. Addition shall not create or extend any nonconformity of the existing building with the flood resistant construction requirements. Lowest floor of addition shall be above lowest floor of the existing building.
1201	Historic Buildings	1201.2 Report, added exception.
1302	Applicability	1302.1.3 Additions shall comply with requirements of BCNYS.
1303	Acceptance	1303.1.3 Compliance with flood hazard provisions.
Appendix A	Guidelines Seismic Retrofit of Existing Buildings	Adopted.
Appendix E	Temporary Emergency Uses	Adopted.
Appendix F	Diaper Changing Stations	Adopted.

2025 - Residential Code of NYS (Quick Flip Guide)
Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter.

Note: This is not inclusive of all changes.

It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

Code Section	Topic	Summary of Change
Chapter 2	Updated Definitions	Cripple Wall Clear Height, Historic Building, Market Value, Materials and Methods Requirements, Responsive Vapor Retarder, Sea Level Rise, Substantial Damage, Substantial Improvement, Intermodal Shipping Container, Building - Integrated Photovoltaic (BIPV) Roofing Covering, "Photovoltaic" Terms, Dwelling Unit, Townhouse Unit, Townhouse.
Chapter 3	Building Planning	Reference Sections have renumbered with the addition and changes to various sections.
301.2	Snow Loads and Wind Speeds	Buildings shall be constructed in accordance to Section 301.2 and follow design criteria established in Section Table 301.2.
Figure R301.2(3)	Allowable Stress Design Ground Snow Loads	New footnote 1 allows use of online database. https://ascehazardtool.org
302.1	Fire Resistant Construction, Exterior Walls	Minimum fire separation distance now applies to walls between units in a townhouse building. Measurement requirements for various lot conditions outlined in Section 302.1.
302.2.2	Common Wall Fire Resistance, Townhouses	Fire resistance standards for common walls separating townhouses are updated. Construction of these walls shall be in accordance with Sections 302.2, 302.4, 703.2.2, and Chapters 34 through 43. Exceptions outlined in Section 302.2.2.
302.3	Two Family Dwelling	Shall be in accordance with Sections 302.3.1 through 302.3.7. No exceptions allowed to be in dependence of a lot line separation.
302.3.5	Vertically Stacked Dwelling Units	Vertically Stacked Dwelling Units not in compliance with Section P2904 sprinkler systems must be provided with a smoke alarm system of the neighboring unit (both units). Updated fire notification and egress safety requirements are provided.
302.3.6	Shared Accessory Rooms	Shared accessory rooms shall be in accordance with Section Tables 302.3.6 and 702.3.5, as well as Section 302.3.6.1. Rooms that are accessible to both dwelling units. Wall/Ceilings protected in same manner garage/dwelling protection. Includes doors, openings and penetrations.
302.3.7	Openings	Openings required in Section 302.3 for vertical and horizontal assemblies must be in compliance with Section 716 of BCNYS.
302.6	Private Garages	Private and detached garages shall be separated and follow guidelines as required by Section Table 302.6 and 702.3.5. Openings shall be in compliance with Section 302.5. Exception for wall separation provisions are updated.
309.1	Sprinkler Systems	An automatic sprinkler system shall be installed in townhouse units with three story height and/or a public water main available for connection. Updated exceptions outlined, not required for manufactured homes or townhouses receiving additions/alterations without existing sprinkler systems. Exception allowing limited area sprinkler systems.
310.1	Smoke Alarms	Smoke alarms and heat detection shall be in compliance with Section 310, the manufacturer's installation instructions, and NFPA 72.
310.2.3	Heat Detector	Heat detection rated for ambient outdoor temperature shall be installed in a central location in accordance with manufacturers and Section 310.4.1. Interconnected to smoke alarm system. Exception outlined, not required in dwellings without commercial power.
310.3	Smoke Alarm Locations	Item 5: Smoke alarm must be provided where the ceiling height increases by 24" or more in the room outside a hallway serving bedrooms. Item 6: Smoke alarm must be provided in the room the sleeping loft opens into, 21' suggested. Item 8: In buildings with more than 1000 sq ft, excluding garage areas, all points have smoke alarm within 30ft of travel. Refer to Section 310.3 for all requirements.
310.3.1	Smoke Alarms Near Cooking Appliances	Simplified restrictions with proximity to cooking appliances. Smoke alarms shall not be installed less than 10' from cooking appliance. Exception for 6' distance where necessary to comply with Section 310.3.
311.1	Carbon Monoxide Alarms	Carbon monoxide alarms shall be provided in accordance with Section 915 of FCNYS.
313.1.2	Ceiling Height	Habitable attics and basements in existing building. Where a habitable attic or habitable space in a basement is created in an existing building, ceiling height shall not be less than 6'-8". Bathrooms, toilet rooms and laundry rooms shall have a ceiling height not less than 6'-4". Refer to Exceptions
315.1	Sleeping Lofts	New Section. Sleeping lofts shall comply with modified code in Sections 315.2 through 315.5. Exceptions for compliance: left has depth less than 3', loft has less than 35 sq ft floor area, and loft has no permanent means of egress.
315.3	Sleeping Loft Limitation	Section outlines updates limitations for sleeping lofts. Sleeping loft floor area must be less than 70 sq ft, and loft ceiling height shall not exceed 7ft for more than half floor area.

318.1.1	Means of Egress	Lodging House Evacuation Notice, to be affixed to the occupied side of the entrance door of each sleeping/dwelling unit in lodging houses pursuant to Exception 6 of RCNYC 101.2.
318.3.2	Means of Egress	Floor elevations at other exterior doors shall be provided with landings of floors not more than 8 1/4" below top of threshold.
318.7	Stairways	All stairways must be in compliance with Section 318.7. Exceptions include: Stairways that do not serve a building, stairways that lead to uninhabitable spaces, and stairways that lead to crawl spaces.
318.7.6	Landings For Stairways	Section outlines updates to stairway landing guidelines. There is a minimum 36" width for landings, stairs to grade, and maximum of 3 risers.
319.1	Emergency Escape and Rescue	Section outlines updates to emergency escapes and rescue openings. All emergency escape and rescue openings must open either directly to a public way, or connect to a yard or court that opens to a public way. Exceptions Outlined.
330.1	Energy Storage Systems	All Energy Storage Systems (ESS) must comply with provisions outlined in Section 330. New designation: "for use in habitable spaces". Exceptions Outlined.
330.2	Energy Storage Equipment	All Energy Storage Systems (ESS) must be listed and labeled in accordance with UL 9540.
330.8	ESS Impact Protection	Energy Storage Systems (ESS) installed in locations subject to vehicle damage shall be protected in accordance with Section 330.8.1 and/or 330.8.2.
330.8.3	ESS Protection Options	Section outlines very specific details for different types of impact protection. Protection shall comply with: Bollard restrictions, wheel barrier restrictions, and design restrictions to allow for 2000lb impact resistance per sq ft 24" above grade.
502.11	Floor Reinforcement	Updated requirements for reinforcing floor edges that support guards. Framing shall be in compliance with Section 502.11.1 or 502.11.2 for guard assemblies not exceeding 44" in height or designed in accordance with accepted engineering practice to support guard assembly.
507.1	Wood-Framed Decks	Decks shall be designed for the live load required in section 301.5 or the ground snow load indicated in Section Table 301.2, whichever is greater. Section 507 has expanded prescriptive design provisions.
507.9.1.5	Ledger Flashing	Updated Ledger Flashing Codes: different sections for different conditions, typ. 2" laps of WRB over flashing, requirements for existing structures without WRB, and allowances for windows, doors, rainscreens, and back drained ledgers.
507.1	Deck Guard Posts	Deck guards shall be constructed to meet the updated requirements of Section 301.5, 321, and 507.10
702.7	Vapor Retarders	All vapor retarders shall be in compliance with Section Tables 702.7(1) + 702.7(2) + 702.7(3) +702.7(4), and in accordance with Section 702.7.2. Additionally, climate zone shall be determined to be in accordance with Section 301.1 or the ECCCNY.5.
703.2	Water-resistive barrier.	One layer of water-resistive barrier shall be applied over studs or sheathing of all exterior walls as indicated in R703.4 and provide a continuous water resistive barrier behind the exterior wall and deck ledger. Refer to section for more information.
704.1	Soffit Requirements	Updated Section outlining wind requirements for soffits. Where design wind pressure is 30 PPS or less, exterior soffits must comply with Section 704.2. Where design wind pressure exceeds 30 PPS, exterior soffits must comply with Section 704.3. Additional restrictions outlined.
M1502.3	Clothes Dryer Exhaust	Not new, highlighted. Duct termination. Exhaust ducts shall terminate on the outside of the building. Exhaust duct terminations shall be in accordance with the dryer manufacturer's installation instructions. If the manufacturer's instructions do not specify termination location, the exhaust duct shall terminate not less than 3 feet in any direction from openings into buildings, including openings in ventilated soffits. Exhaust duct terminations shall be equipped with a backdraft damper. Screens shall not be installed at the duct termination.
M1502.4.5	Clothes Dryer Exhaust	Booster fans prohibited.
M1505.4	Mechanical Ventilation	Whole-house mechanical ventilation system in accordance with M1505.4.1-M1505.5. System design shall be in accordance with R403.6.1 of ECCCNY.5. Approved ventilation designed unless required by ECCCNY.5. Ventilation rate decreased by 30% when ducted system to each bedroom, living room, dining room and kitchen with balanced ventilation system.
M1602.2	Return Air Openings	Return Air Openings in Closets have been prohibited. Can serve only the closet, bedroom must have its own. No supply/returns in closets. Closets less than 30 sq ft 1.5" undercut door, or transfer air grill 30 sq-in free area. Return air can be taken from kitchens, min. 10' from cooking appliances. New exception, minimum 5'-0" electric cooking appliance, and where living/kitchen space is a single space.
G2401.1	Incinerators and Crematories	Use the FGCNY.5.
G2413.7	Press-Connect Fittings	Press-connect metallic fittings are now permitted for gas pipping systems over 5 psi.
G2415.7.3.1	Abandoned Gas Piping	Where fuel gas piping is removed from service for an indefinite time period, it shall be purged.
G2427.8	Venting of Appliances	Venting system terminal clearances. Now shown in a table format. Appendix C is deleted. 12" above grade, refers to veranda, porch, deck, or balcony. 12" below when open on two sides (not permitted when open on only one).
P2503.5.1	Rough Plumbing	Water Test. Each section shall be filled with water to a point NOT less than 10 feet above the highest fitting connection in that section, or the highest point in the completed system.

P2503.5.2	Drainage and Vent Final Test	Each fixture should be filled and drained. Traps and fixture connections shall be water tight.
P2717.2	Dishwasher Waste Connection	Section rewritten. Dishwasher drain directly to a wye on a kitchen sink tailpiece, directly to connection of garbage disposal, or through an air break into a standpipe. In all cases the hose must rise and attached to underside of countertop. Waste line drains into a standpipe must be secured to top of standpipe.
P2801.5	Water Heaters	Not new, highlighted. Required pan. Where a storage tank-type water heater or a hot water storage tank is installed in a location where water leakage from the tank will cause damage, the tank shall be installed in a pan constructed of one of galvanized steel, plastic, plastic under fuel-gas appliance, other approved materials.
P2804.6.1	Safety and Relief Valve Discharge	Not new, highlighted. Must be readily observable.
P2903.2	Water Supply System	Table P2903.2 Maximum Flow Rates and Consumption for Fixtures have been updated.
P2905.3	Hot Water Supply to Fixtures	Developed length of hot water piping from the source of hot water to the fixtures that require hot water shall not exceed 100 feet. Recirculating systems are a source of hot water.
P2906.9.1.2	Materials, Joints and Connections	CPVC Piping Joint, refer to section for updates, shall be made in accordance with ASTM D2855.
P3003.3.4	Sanitary Drainage	DWV Plastic Push-Fit Joints listed and labeled in accordance with ASME A112.4.4 and in accordance with manufacturer's instructions.
P3003.9.4	Sanitary Drainage	Push-Fit Joints listed and labeled in accordance with ASME A112.4.4 and in accordance with manufacturer's instructions.
P3005.2.10.1	Drainage System	Fixtures as Cleanouts, allows a fixture trap or fixture with integral trap to be used as a clean out.
P3103.1.1	Vent Terminals	Roof extension. Open vent pipes that extend through a roof that do not meet the conditions of Section P3103.1.2 or P3103.1.3 shall terminate not less than 18 inches above the roof or 6 inches above the anticipated snow accumulation, whichever is greater.
P3103.1.4	Vent Terminals	Sidewall vent terminal. Vent terminals extending through the wall shall terminate not less than 10 feet from a lot line and not less than 10 feet above the highest grade elevation within 10 feet in any direction horizontally of the vent terminal. Vent pipes shall not terminate under the overhang of a structure where the overhang includes soffit vents. Such vent terminals shall be protected by a method that prevents birds and rodents from entering or blocking the vent pipe opening and that does not reduce the open area of the vent pipe.
E3601.8	Emergency Disconnects	All dwelling units require an emergency disconnection means for service conductors. Must be in an outdoor, accessible location. See Specific labeling required.
E3606.5	Surge Protection	Dwelling units must have surge-protective devices at main service as outlined. SPD must be Type 1 or 2. SPD nominal discharge not less than 10kA. SPD required during a service panel replacement.
E3902	GFCI Protection in New Locations	All previous locations that required GFCI. Receptacles that serve sink areas and have permanent provisions for food, beverage, and cooking. All receptacles in parts of basements. Refer to E3902 for all required locations.
Appendix BO	Existing Buildings	Formerly Appendix J. Reorganized, preliminary meetings removed.
Appendix BE	Radon	Informative. Added section for radon testing procedures.
Appendix BF	Patio Covers	Updated wind map.
Appendix BB	Tiny Houses	Added section for energy conservation.
Appendix BI	Light Stray Clay	Informative. General Updates.
Appendix BJ	Strawbale Construction	Informative. General Updates.
Appendix CG	Non-sewered Sanitation Systems	Adopted. Guidance for systems not connected to a building drain (ANSI 30500).
Appendix BK	Cob Construction	Adopted. Design provisions for construction using cob.
Appendix BL	Hemp-Lime Construction	Adopted. Design provisions for using hemp-lime as a nonstructural infill insulation.
Appendix BM	3D Printed Buildings	Adopted. Guidance for use of UL 3401 for 3D printed buildings.
Appendix BN	Extended Wall Plate Construction	Adopted. Design Provisions for nonconventional wall construction with continuous insulation.

2025 - Mechanical Code of NYS (Quick Flip Guide)
Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter.

Note: This is not inclusive of all changes.

It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

Code Section	Topic	Summary of Change
Chapter 2	New Definitions	Grease duct, Direct evaporative cooling, Indirect evaporative cooling, Noncombustible material, Balanced ventilation system.
301	Labeling	301.7 Listed and labeled. 301.9 Label information.
302	Protection of Structure	302.3.1 Engineered wood products, updated joist notching regulations. 302.3.2-stud notching
303	Fuel burning appliances	303.3 Prohibited locations, updated fuel fired appliance regulations. 303.9 Fireplaces in Group I-2, Condition 2 occupancies, fuel burning appliances shall be in accordance with Section 901.4.
304	Installation regulations	304.3 Elevation of ignition source, updated exception for appliances that are not listed as flammable vapor ignition resistant.
306	Access and service spaces	306.3 Appliances in attics, updated opening size restrictions but comply with appliances. 306.5 Equipment or appliances on roofs or elevated structures. Side railings: 42" above roof. Rungs: 10-14" apart. Toe spacing: 7-12". Bottom Landing: 30"x30". Top landing: width of ladder x 30".
307	Condensate Disposal	307.2.1 Concealed condensate drains, where terminations cannot be visible traced back to equipment outlets. Drain terminations must be labeled, primary or secondary (overflow). 307.2.1.1 Condensate discharge. Specific fixtures permitted for discharge. Cannot directly connect to plumbing drain, waste or vent pipe.
312	Load calculations	312.1 Load Calculations, heating and cooling loads shall be determined in accordance with the procedures described in the ASHRAE/ACCA Standard 183.
401	Ventilation-General	401.4 Intake opening location.
403	Mechanical Ventilation-Group R-2, R-3, and R-4	TABLE 403.3.1.1 Minimum Ventilation Rates for New Occupancy Classifications. Animal facilities (11 subtypes), Outpatient healthcare facilities (18 subtypes), Food and Beverage, Workrooms, Banks and lobbies, Telephone closets. 403.3.2 Group R-2, R-3 and R-4 occupancies shall comply with ECCCNYS. 403.3.2.1 Outdoor air for dwelling units. 403.3.2.3 Local Exhaust, increased minimum continuous exhaust rates for kitchens and bathrooms. Table 403.3.2.3-Minimum Required Local Exhaust Rates for Group R-2, R-3 and R-4 Occupancies.
501	Exhaust Systems	501.6 Common ducts, updated restrictions for exhaust systems. Applies to dwelling units and sleeping units. Exhaust from separate units cannot be connected to a common duct or shaft, unless maintained at a negative pressure. Constant running fan that pulls exhaust out of the duct at the termination location.
502	Required Systems	502.14 Motor Vehicle Operation, mechanical ventilation shall be provided in accordance with Section 403. 502.20.1 Manicure/Pedicure Station Exhaust. New subsection requires controls that will run exhaust system continuously and automatically when space is occupied.
504	Clothes Dryer Exhaust	504.4.1 Termination location, in accordance with manufacturer's installation instructions. Where no instructions on location 3 feet minimum from openings, including soffit vents. 504.6 Booster fans prohibited. 504.8 Protection against physical damage. 504.8.4.1-35ft domestic dryer duct length 504.8.2 Duct installation. 504.8.3 Transition ducts.
505	Domestic Cooking	505.5 Common exhaust systems for domestic kitchens located in multistory structures. 505.7 Group I-1 Occupancies (new section). 505.8 Group I-2 Occupancies (new section). Two identical sections for hoods over cooking appliances. Additional requirements: minimum airflow rate of 500cfm, mechanical ventilation of room with hood, and hood exhausts to outdoors. Listed/labeled ductless range hood with charcoal filter permitted.
506	Duct Grease	506.3.2.5.2 Water spray test, water spray method now permitted method of testing grease ducts. 506.3.9 Grease duct horizontal cleanouts, updated requirements under new item 7.
507	Commercial Kitchen Hoods	507.1 General, updated exceptions for hoods. No hoods required at ovens using wood fuel, electric labeled reduced grease emissions, commercial electric dishwashers with self contained condensing system, or no grease or smoke, not required at type II and incorporated in the building HVAC design. 507.1.3 Fuel-burning appliances, updated requirements comply with fuel-gas code for appliances in prohibited locations (FGCNYS 303.3, #5). 507.2 Type I hoods, updated exceptions for electric cooking appliances. Exception allows electric cooking appliances to be tested for low grease effluent from the appliance. 507.3 Type II hoods. Where Type I hood serves as a Type II hood it must comply as Type I except for fire suppression and grease filters.
601	Duct Systems	601.5 Return air openings, updated compliance standards.
602	Plenums	602.3 Materials within plenums, materials shall be noncombustible or in compliance with Sections 602.3.1 through 602.3.10.
603	Duct length	603.6.1.1 Duct length, flexible air duct standards updated to not have a limit on length.
604	Service Openings	604.10 Service Openings, added guideline.

607	Duct an Transfer Openings	607.2.4 Mechanical, electrical and plumbing controls shall not be installed in air duct systems, except when directly associated and wiring maximum 4 feet long, complying with 602. No MEP controls installed through any dampers unless permitted by manf. and listing. 607.4 Access and identification. 607.5.5.1 New section - Continuous upward flow. No dampers at shaft. 607.6.2.1 Ceiling radiation dampers testing and installation.
801	Chimneys and vents	801.8 Abandoned inlet openings. 801.11 Multiple solid fuel prohibited. 801.16 Flue lining, masonry chimney lined. 801.19 Multistory prohibited, regulations updated.
802	Vents	802.3 Installation, vent systems shall be sized, installed, and in accordance with terminated-manufacturers' instruction.
803	Connectors	803.5 Manual Dampers, updated restrictions for manual dampers.
905	Fireplace stoves and heaters	905.1 General, fire place stoves shall be in accordance with this section.
918	Oil furnaces	918.1 Forced-air furnaces, oil furnaces shall be tested in accordance with UL 727.
920	Suspended-Type Unit Heaters	Expanded with new section. 920.4 Prohibited Uses, prohibits suspended-type unit heaters in Group I-2 and ambulatory care facilities.
922	Kerosene Heaters	922.2 Approved portable kerosene heater, added section that allows specific and regulated use of portable kerosene heaters.
929	Fuel burning appliances	New Section. 929.1 Unvented alcohol fuel-burning decorative appliances.
931	Steam Bath Equipment	931.1 General. New Section in IMC, since steam bath equipment acts as a boiler and not a water heater. All steam bath equipment to be listed and labeled. Installed per Manf. Instructions.
1002	Water Heaters	1002.4 Water heater pan required, updated requirements where leakage would cause damage. Now in compliance with plumbing, fuel-gas, and residential codes.
1006	Relief valves	1006.6 Safety and relief valve discharge, updated option for leak monitoring device with alarm notification.
1101	Changing systems	1101.7 Changing refrigerant, updated requirements for notification to owner and code official approval.
1104	Refrigeration systems	1104.3.1 Air conditioning for human comfort, significant updates to allowable refrigerants.
1107	Piping Material	1107.2 Used materials must be free from foreign materials and approved for reuse. 1107.3 Materials must be rated for operating temperature and pressure, refrigerant and lubricant. Limit contact between different materials. Table 1107.4 Piping materials standards. 1107.7 Flexible connectors, expansion and vibration compensators.
1108	Joints and connections	Requirements related moved from Section 1107 to Section 1108. Added sections for types of joints and for types of pipe and tubing.
1109	Refrigerant Pipe Installation	New sections. 1109.2.2 Refrigerant pipe enclosure. 1109.2.5 Refrigerant pipe shafts. 1109.2.6 Exposed piping surface temperature. 1109.3.1.1 Shield plates. 1109.3.2 Shaft ventilation. 1109.5 Stress and strain. 1109.6.1 Refrigeration systems containing more than 6.6 pounds (3.0 kg) of refrigerant. 1109.6.2 Refrigeration systems containing more than 100 pounds (45 kg) of refrigerant. 1109.6.4 Identification.

2025 - Plumbing Code of NYS (Quick Flip Guide)
Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter.

Note: This is not inclusive of all changes.

It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

Code Section	Topic	Summary of Change
Chapter 2	Updated Definitions	Ambulatory Care Facility. Vent stack. Stack vent. Frost depth. Shower, Cleansing.
305	Pipes and Plumbing	305.4 Freezing. 305.8 Expansive Soil, updated regulations on soil around foundational slabs.
306	Trenching excavation	Updated section restrictions.
308	Piping Support	308.5 Interval of support, Table 308.5 Hanger Spacing outlines pipe support standards.
311	Toilet facilities	311.1 General, added section requiring toilet facilities for construction workers.
312	Tests and Inspections	312.2 Drainage and vent water test. Each section shall be filled with water to a point NOT less than 10 feet above the highest fitting connection in that section, or the highest point in the completed system. 312.3 Drainage and vent air test. Vacuum tests are now permitted for the drainage and vent system, negative 5lbs test pressure, held for 15mins. 312.9 Storm drainage system test, outlines updated compliance standards with Section 312.2 and 312.3.
314	Condensate Disposal	314.1.1 Identification. 314.2.1.1 Condensate discharge. Specific fixtures permitted for discharge. Cannot directly connect to plumbing drain, waste or vent pipe. 314.2.3.3 Identification. Updated Section. Concealed condensate drains, where terminations cannot be visible traced back to equipment outlets. Drain terminations must be labeled, primary or secondary (overflow).
401	Fixtures	401.2 Prohibited fixtures and connections, undated restriction on fixtures through urinals prohibited.
403	Minimum plumbing facilities	403.1 Minimum number of fixtures. Table 403.1 Minimum Number of Required Plumbing Fixtures. Clarifies that it applies to "nonmedical" professional services. New category for ambulatory care facilities and outpatient clinics. 403.1.1, Fixture calculations, updated exception 2 and new footnote g. 403.1.4 Dressing facility and shower requirements for public swimming pools. Gross sq. ft. of all water areas. Water area less than 7500 sq ft. One cleansing shower for males and one for females. Water area 7500 sq ft or more. One cleansing shower for each sex for every 7500sf or fraction thereof. Rinse shower. 403.2 Separate facilities, updated exceptions for specific types of occupancies. 403.3.6 Door locking- for multiple people. Egress door from toilet facilities cannot be lockable from the inside for concern of illicit activity. Exception allows locking according to criteria met. 403.4 Signage. Indicate male, female or all persons regardless of sex. 403.6 Service sink location. All service sinks must be on an accessible route. Tennant spaces in covered mall buildings are not required to have a service sink when one is provided within 300ft of the most remote location in the tenant space and on the same floor level. Intent is a shared sink amongst tenants.
405	Installation of fixtures	405.3.1 Water closets, urinals, lavatories and bidets, updated outlined distances between fixtures.
407	Bathtubs	407.2 Bathtub waste outlets and overflows, overflow is no longer required - no min size/shape. Waste outlet must be 1 1/2" dia, not just piping. When overflow provided, must connect upstream of fixture trap. Stopper in the main outlet cannot block the overflow from draining.
410	Drinking fountains	410.3.2 More than the minimum number. 410.4 Substitution, updated regulations on drinking fountains (not required in restaurants).
412	Shower valves	412.3 Individual shower valves, valves shall not exceed a maximum temperature value of 120°F and shall be adjusted in accordance with the manufacturer's instructions.
419	Lavatories-Group Sinks and Drinking Fountains	419.1 Approval, group wash sinks added to restrictions. Regulation for every 20 inches of sink width is considered one lavatory. 419.6 Soap dispenser required for public lavatories. Can be permanently mounted or a disposal bottle.
502	Water heaters	502.1 General, water heater installation guidelines.
504	Water heaters	504.4 Relief valve. 504.7 Required pan, updated permissions for pans under gas-fired water heaters. Plastic pans now permitted meeting criteria.
602	Water requirements	602.3 Individual water supply.
603	Water service	603.1 Size of water service pipe. 603.2 Separation of water service and building sewer.
604	Building water systems	604.4 Maximum flow and water consumption. Table 604.4 Maximum Flow Rates and Consumption for Plumbing Fixtures and Fixture Settings and Footnotes- Updated. 604.5 Size of fixture supply. Table 604.5 Minimum Sizes of Fixture Water Supply Pipes. 604.10 Gridded and parallel water distribution system manifolds.
605	Materials and connections	605.2.1 Lead content of drinking water pipe and fittings, regulations on lead content. 605.14.2 Solvent cementing. 605.15.2 Solvent Cementing.
606	Water valves	606.1 Shut Off valves in Multi-Tenant Buildings. Location of full-open valves, updated valve guidelines for specific multi-tenant buildings.
607	Hot water supply	607.1 Where required, hot water supply system guidelines for residential occupancies. 607.4 Flow of hot water to fixtures.
704	Drainpipe installation	704.1 Slope of horizontal drainage piping. Table 704.1 Slope of horizontal drainage pipe. Updated regulations.
705	Joints	705.2.4 Mechanical joints above ground. 705.2.5 Push-fit joints. 705.10.4 Push-fit joints. 705.10.5 Mechanical joints above ground.

708	Cleanouts	708.1.3 Building drain and building sewer junction, building sewer shall be served within 10 feet. 708.1.6 Cleanout equivalent. Fixtures as cleanouts, allows a fixture trap or fixture with integral trap to be used as a clean out. 708.1.10 Required clearance.
709	Fixture units	709.1 Values for fixtures. Table 709.1 Drainage Fixture Units for Fixtures and Groups, updated restrictions.
716	Underground pipes	716.1 General, Replacement of Underground Building Sewers and Building Drains by Pipe-Bursting Methods.
903	Vent terminals	903.1 Vent terminal required. 903.1.1 Roof extension unprotected, updated for heavier snowfall. DWV terminations minimum 18" above roof or 6" + anticipated snow fall. Intended for solar panels installed over rooftop DWV system vent terminations. Minimum 2" above roof, normally 18" or 6" above anticipated snow. Open area at panel at least equal to the inside area of the vent. 903.1.3 Protected vent terminal. 903.1.4 Sidewall vent terminal. Vent terminals extending through the wall shall terminate not less than 10 feet from the lot line and 10 feet above the highest adjacent grade within 10 feet horizontally of the vent terminal. Vent terminals shall not terminate under the overhang of a structure with soffit vents. Sidewall vent terminals shall be protected to prevent birds and rodents from entering or blocking the vent opening.
916	Island fixture venting	916.1 Limitation. 916.2 Vent Connection. 916.3 Vent installation below the fixture flood level rim. Added Section.
918	Air admittance valves	918.4 Location, updated air admittance valves location guidelines. Must be installed in accordance with 918.1.
1002	Traps	1002.1 Fixture traps. 1002.4.1.5 Fixture drain connection for trap priming, added fifth option for emergency drain trap primer.
1003	Interceptors and Separators	1003.6 Clothes washer discharge interceptor, updated regulations.
1106	Size of Drains	1106.1 General, size restrictions for building storm drains and sewers.

2025 - Fuel Gas Code of NYS (Quick Flip Guide)
Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter.

Note: This is not inclusive of all changes.

It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

Code Section	Topic	Summary of Change
101	Scope	101.2.5 Systems, appliances and equipment outside the scope, outlines application of code.
302	Structural Safety	302.3 Cutting, notching and boring in wood members, updated compliance with Section 2308.6 of BCNYS.
304	Combustion air	304.5 Indoor combustion air, updated methods for combustion air. 304.5.3.1 Combining spaces on the same story.
307	Condensate Disposal	307.2 Updated Section. Concealed condensate drains, where terminations cannot be visible traced back to equipment outlets. Drain terminations must be labeled, primary or secondary (overflow).
401	Gas piping	401.2 Liquefied petroleum gas storage, shall be installed and designed in accordance with FCNYS and NFPA 58. 401.9 Identification, marking for Gas piping shall follow updated guidelines.
402	Operating pressure	402.7 Maximum operating pressure, item 2 updated. Fittings listed to ANSI LC-4/CSA6.32 and in accordance with manufacturer's instructions.
404	Piping system	404.7 Protection against physical damage, no longer a requirement to extend 4" to side of piping. 404.17.1 Limitations, restriction for underground use only. 404.17.3 Tracer.
406	Purging	406.7.3.1 Abandoned fuel gas piping, following removal of fuel gas piping it shall be purged.
501	Appliance vents	501.8 Appliances not required to be vented, addition to item 3 laundry stoves.
503	Venting Appliances	503.4 Type of venting system to be used. Table 503.4 Type of Venting System to be Used. 503.5.4 Chimney termination, 3 ft above cap not included. 503.5.6.1 Chimney lining, lined in accordance with NFPA 211. Exception deleted. 503.5.11 Insulation shield. 503.8 Venting system terminal clearances. Figure 503.8 Through-the-Wall Vent Terminal Clearance and Table 503.8 Through-the-Wall Vent Terminal Clearance is similar to Appendix C which is now deleted. 12" above grade, now explicitly refers to veranda, porch, deck, or balcony. 12" below when open only on one.
606	Incinerators and crematories	606.1 General, added section. UL Listed and Labeled.
614	Clothes dryer exhaust	614.4.1 Termination location, exhaust termination dryer shall be in accordance with the manufacturer's installation instructions. 614.8 Protection required.
621	Unvented room heaters	621.1 General, unvented room heaters shall be in accordance with ANSI Z21.11.2 and the manufacturer's instructions. Added section.
626	Gas-fired toilets	626.1 General, gas-fired toilets shall be in accordance with ANSI Z21.61 and in accordance with the manufacturers instructions.
631	Boilers	631.1.1 Other standards, outlines low-pressure boiler regulations.

2025 - Energy Conservation Construction Code of NYS (Quick Flip Guide)
Effective December 31, 2025

Disclaimer: This worksheet serves as a quick-flip index to highlight selected changes in the 2025 New York State Codes. Sections are ordered roughly by code chapter.

Note: This is not inclusive of all changes.

It is the sole responsibility of the design professional, builder, building inspector, and code enforcement official to verify all applicable code requirements and changes directly within the official published codes. This document is provided for reference only and should not be relied upon as a complete or authoritative source.

Code Section	Topic	Summary of Change
(RE) Residential Energy Efficiency		
105	Scope and administration	RE105.2 Information on construction documents. Updated Energy code compliance path: prescriptive, simulated, and performance Energy Rating Index. Identify location of the air barrier. Selected energy credits from RE408.2. Location of routes from on-site renewable energy systems to electrical equipment. Location reserved for inverters, metering equipment, energy storage systems. Rated energy and power capacities of the ESS. Solar-ready zone & structural loads.
106	Inspections	RE106.2 Required Inspections, updated requirements. Framing, air barrier prior to insulation installation. Plumbing rough inspection, confirm heat traps and, if solar-ready zone is shown on roof plan, routes for plumbing from the solar zone to the water heating system. Mechanical rough inspection, confirm equipment efficiency, and when shown on plans, installation of energy recovery ventilator. NEW - Electrical rough inspection, verify locations, distribution, and capacity of electrical system, high-performance lighting and controls, and where solar-ready zone is shown on roof plan, conduit or pre-wiring from zone to panel.
301	Climate Zones	Table 301.1 New York State Climate Zones by County. Figure RE301.1 Climate Zones. Counties moved from Zone 6A to 5A outlined in Section 301. Table RE301.1(1) NYS Climate Zones by County Updated. Table RE301.1(2) Thermal Climate Zone Definitions Updated.
401	General	RE401.3 Certificate. Permanent certificate completed by builder or other approved party and posted on a wall in the space the furnace is located. R402.1 General. The building thermal envelope shall comply with the requirements.
402	Building Thermal Envelope	RE402.1 General, outlined updated requirements for building thermal envelope compliance. Table RE402.1.2 Maximum Assembly U-factors and Fenestration Requirements. Table RE402.1.3 Insulation Minimum R-Values and Fenestration Requirements by Component. RE402.2 Specific insulation requirements to meet requirements in RE402.2.1 - RE402.2.13. RE402.2.1 Ceiling with attics. RE402.2.2 Ceilings without attics. RE402.2.3 Attic knee wall. RE402.2.5 Access hatches and doors. RE402.5.1 Building thermal envelope. RE402.5.1.1 Installation. Updates to inspection requirements. RE402.5.1.2 Air leakage testing. Updates to how the building is set up prior to and during testing. RE402.5.1.3 Maximum air leakage rate. Limits were reduced. RE402.5.6 Tenant separation walls. New requirements. RE402.6 Maximum fenestration U-factor.
403	Systems	<p>RE403.1.2 Heat pump supplementary heat. Controls are required for electric resistance, fuel gas, or liquid fuel supplementary heat. Supplementary heat operation now limited to listed scenarios. RE403.3.7 Duct system testing. Exceptions to duct leakage testing modified to include where there is 10 ft or less of total ductwork external to the space conditioning equipment where both requirements are met. RE403.3.8 Maximum total duct system leakage. New leakage maximums, now depends on conditioned floor area and number of ducted returns. RE403.3.9 Unit Sampling. Sampling now allowed for buildings with 8 or more dwelling/sleeping units. RE403.5.1.1 Heated Water Circulation and Temperature Maintenance Systems. When cold water supply is used for return, temperature sensor required to limit entering water temperature to 104 deg or less. Specific control operations required for demand recirculation system pumps. RE403.5.4 Demand responsive Electric Storage Water Heaters. Volume 40-120 gal & nameplate input rating less than equal to 12kW. Exceptions include water temp 180 deg or greater, compliant with sections of ASME Boiler and Pressure Vessel Code, and 3-phase power. RE403.6.1 Heat or energy recovery ventilation. Dwelling units shall be provided with a heat recovery or energy recovery ventilation system in Climate Zone 6. The system shall be a balanced ventilation system with a sensible recovery efficiency (SRE) of not less than 65 percent at 32°F at an airflow greater than or equal to the design airflow. RE403.6.3 Mechanical Ventilation Flowrate Testing. Minimum flowrate per ANSI/RESNET/ICC 380. Performed by 3rd party if required by Building Official. RE403.6.4 Unit Sampling. Multifamily buildings with 8 or more dwelling/sleeping units can use sampling.</p> <p>RE403.7.1 Electric-resistance space heating. Serving occupiable spaces limited to 2.0kW OR shall install a heat pump in the largest space that is not used as a bedroom. RE403.9.1 Heating outside a building. Must be radiant & controlled with time-switch or occupancy sensor. RE403.9.2 Snow melt and ice systems controls. Connected through building's utility service must have automatic shut-off controls based on pavement temperature, precipitation not falling, and that shut the system off when above 40 deg F outside. RE403.9.3 Roof and gutter deicing controls. Must have automatic shut-off controls based on outdoor air temperature and include either a moisture sensor or daylight sensor. RE403.9.4 Freeze protection system controls. Must have automatic shut-off control based on outdoor air temperature or when protected fluid temperatures will prevent freezing.</p>

404	Electrical Power, Lighting and Renewable Energy Systems	Table RE404.1 Lighting Power Allowances for Building Exteriors. RE404.1.1 Exterior Lighting, Group R-2, R-3, R-4 residential with exceptions. RE404.2 Interior Lighting Controls. Permanently installed luminaires other than safety/security lighting. Habitable spaces manual dimmer or auto shut-off, manual on/off. Garages, Unfinished basements, laundry rooms, utility rooms, automatic shut-offs, manual on/off. Automatic shut-off controls must turn off lights within 20 minutes of occupants leaving the space. RE404.3 Exterior Lighting Controls for Individual Dwelling Units. Applies when permanently installed exterior lighting power is >30W.. Manual on/off switch permits automatic shut off actions. automatic shut-off when daylight RE404.4 Renewable energy certificate requirements. When RECs or EACs are used to demonstrate compliance documentation showing retirement is required. 1MWh of renewable electricity = 1 REC Renewable Energy Certificate. RE404.5 Multifamily Dwelling Unit Electrical Meters. Dwelling Unit must each have their own electrical meter or submeter.
405	Simulated Building Performance	RE405.1 This section establishes criteria for compliance using simulated building performance analysis. Such analysis shall include heating, cooling, mechanical ventilation and service water-heating energy only. Such analysis shall be limited to dwelling units and sleeping units. Common areas shall comply with Sections RE402 through RE404. Multifamily common areas cannot use simulated building performance or energy rating index compliance paths, must comply prescriptively. RE405.2 Required Simulated Performance to compliance. table RE405.2 - Requirements for Simulated Building Performance.
406	Energy Rating Index Compliance Alternative	RE406.1 This section establishes criteria for compliance using an Energy Rating Index (ERI) analysis. Such analysis shall be limited to dwelling units and sleeping units. Common areas in residential buildings shall comply with Sections RE402 through RE404. Common areas in commercial buildings shall comply with Sections C402 through C406, and Section C408. RE406.5 Maximum ERIs to Comply. Table RE406.5 Maximum Energy Rating Index.
408	Additional Efficiency Requirements	Lists energy efficiency measures, each assigned a credit value by climate zone. New construction projects require a minimum of 10 credits, while additions only require 5 credits and Alterations require 3 credits. Additional credits are required for dwelling units more than 5,000sf of living space above grade.
503	Alterations	RE503.1.1 Building thermal envelope , exceptions moved from RE101.3. RE503.1.2.2, specifies equipment system sizing. RE503.1.2.3 Duct system leakage. New testing requirements for existing ductwork. RE503.1.2.4 controls not new requirements, moved from RE403. RE503.1.4 Lighting, new lighting systems that are part of the alternation shall comply with Section RE404.1.
Amended Notice of Adoption	Fossil-Fuel and Building Systems	Implementation and enforcement of the 2025 provisions of the Energy Code and Uniform Code that prohibit the installation of fossil-fuel equipment and building systems in new buildings, found at 19 NYCRR Section 1240.6 and Subpart 1229-2, have been suspended by Court Order (see here) and are neither effective nor enforceable. The Department of State will continue to monitor the case and will provide updates accordingly.
(C) Commercial Energy Efficiency		
105	Scope and administration	C 105.2 Information on construction documents. Updated Energy code compliance path: prescriptive, simulated performance, NYS ASHRAE 90.1 Identify location of the air barrier. Thermal bridges. Location of routes from on-site renewable energy systems to electrical equipment, energy storage systems. Rated energy and power capacities of the ESS. Solar ready zone & structural loads.
106	Inspections	C106.2 Required Inspections, updated requirements. Framing and insulation inspections-thermal bridge mitigation. Plumbing rough inspection, if solar-ready zone is shown on roof plan, routes for plumbing from the solar zone to the water heating system. Electrical rough inspections, if solar-ready zone is shown on roof plan, conduit or pre-wiring from zone to panel. Mechanical rough inspection, confirm equipment efficiency, and when shown on plans, installation of energy recovery ventilators.
301	Climate Zones	Table 301.1 New York State Climate Zones by County. Figure C301.1 Climate Zones. Counties moved from Zone 6A to 5A outlined in Section 301.
401	General	C401.2.1 ECCCNY - Commercial Provisions. Dwelling units and sleeping units in Group R-2 buildings shall be deemed to be in compliance with this chapter provided that they comply with RE406. C401.3 Building thermal envelope certificate, a permanent certificate shall be completed by an approved party and posted on a wall in the space where the furnace is located.
402	Building Thermal Envelopes	C402.1 General, outlined updated requirements for building thermal envelope compliance. Table C402.1.2 Opaque Building Thermal Envelope Assembly Maximum Requirements. C402.2 Specific insulation and installation requirements. C402.2.1 Roof/Ceiling Construction. Requirements simplified and exceptions eliminate. Minimum 1" tapered insulation at drain. C402.5.1 Maximum area. Table 402.5.1.1 Air barrier, air sealing and insulation installation. C402.5.1.2 Increased skylight area with daylight responsive controls. C402.6 Air Leakage - building thermal envelope. C402.6.1-C402.6.3/ASHRAE 90.1 5.4.3.1: Expanded air barrier requirements that should be verified on architectural drawings. Leakage testing no longer option, method for dwelling and sleeping units different. For excepted buildings, there is a visual inspection option. C402.7 Thermal Bridging. Balconies and floor decks, cladding supports, structural beams and columns, vertical fenestration, and parapets.

403	Building Mechanical Systems	C403.1.1 Calculation of heating and cooling loads. Design loads associated with heating, ventilating and A/C of the building. C403.1.3 Electric-resistance space heating. Dwelling & sleeping units no more than 2.0kW per unit. Other occupiable spaces either: no more than 2.5 W/sf or no more than 5% total building HVAC system capacity or serves less than 5% of conditioned floor area, whichever is less. C403.4 Heating and cooling system controls. C403.5.1 Integrated economizer control. C403.5.4 Water-side economizers. C403.6 Requirements for mechanical systems serving multiple zones. C403.6.1 Variable air volume and multiple-zone systems. Heat or energy recovery ventilation. C403.6.3 Dual-duct and mixing VAV systems, terminal devices. C403.6.4 Single-fan dual-duct and mixing VAV systems economizers. C403.7 Ventilation and exhaust systems. C403.7.4.1 Nontransient dwelling units. C403.7.4.2 Spaces other than transient dwelling units. C403.7.5 Kitchen Exhaust Systems. Table C403.7.5 Maximum Net Exhaust Flow Rate, CFM Per Linear Foot of Hood Length. C403.8.3 Fan efficiency. Per AMCA, products aren't required to display the label, but the Energy Code says the FEI rating should be on the manufacturer label.
404	Service Water Heating	Table R404.1 Lighting Power Allowances For Building Exteriors. C404.2 Service water-heating equipment performance efficiency. C404.3 Heat traps for hot water storage tanks. C404.4 Service water heating system piping insulation. Thickness reduced for pipes less than 1.5" carrying above 140 def F water. Nonmetallic piping thicker than schedule 80. Branch & makeup piping, direct buried piping, outlet piping. C404.5 Heated water supply piping.
405	Lighting	C405.1 General. C405.2 Lighting Controls. Occupancy Sensors applies to computer rooms, data centers, dining areas, medical supply rooms, laundry spaces, telemedicine rooms, and corridors. Manual off no longer required in interior parking areas, locker rooms and library stacks. required in public corridors. Time-switch: exceptions no longer include spaces where auto shut-off would endanger occupant safety, lighting intended for continuous operation, shop/laboratory classrooms. Dimming: Separated the triggers from time-switch and now lists spaces where dimming is required adding an exception for high-end trim controls. Daylight-responsive: more spaces likely require controls. Must be responsive when occupancy sensors have reduced lighting to unoccupied mode. Demand response: New requirements to reduce power output or dim during a demand response signal. Interior parking area controls: new requirements for either an occupancy sensor or time switch. Exceptions outlined. C405.3 Interior lighting power requirements. Power allowances continue to drop. sleeping/dwelling unit requirements include high efficacy lamps/luminaires. New horticultural lighting requirements for efficacy, daylighting controls and auto-shutoff controls. C405.5 Exterior lighting power requirements. C405.13 Energy use metering and monitoring. Applies to new buildings greater/equal to 10,000sf conditioned floor area (not R-2 dwelling units, and not tenant space less than 5,000sf with individual service/meter. Sub-metering required for the following electric end-uses: HVAC system, plug loads, process loads, misc. loads, interior lighting, exterior lighting, water heating, on-site renewables. C405.15 Renewable Energy Systems. Required unless limited solar access, inadequate solar zone, less than 5,000sf conditioned floor area. C405.16 Inverters. C405.17 Electrification Ready. (Suspended by court order, Section 2704 BCNYS)
406	Additional Efficiency, Renewable and Load Management Requirements	Table C406.1.1(1) Energy requirements by Building Occupancy Group Table C406.1.1(2) Limit to Energy Efficiency Credit Carryover from Renewable and Load Management Credits C406.2 Additional energy efficiency credits achieved. C406.3 Renewable and load management credits achieved. Table R406.5 Maximum Energy Rating Index.
407	Building Performance	C407.2 Mandatory requirements. Compliance based on simulated building performance requires that a design meet the requirements within Table C407.2(1). and one the following outlined in the section. C407.5 Calculation software tools.
408	Maintenance and System Commissioning	408.1 General. 408.2 Mechanical systems and service water-heating systems commissioning and completion requirements. C408.3 Functional testing of lighting and receptacle controls. Exemptions for dwelling/sleeping units revised to list single-zone unitary/packaged & two-pipe heating. Functional testing for occupancy sensors now includes controlled receptacles. New functional tests for high-end trim and demand response lighting controls. HVAC and water heating alterations that require compliance with C403 must be acceptance tested.
409	Calculation of the HVAC Total System Performance Ratio	Used to comply prescriptively. Like the performance path but for mechanical systems. Limitation on systems and occupancies. Compliance means proposed design is better than the reference. Compliance report comes from software.
503	Existing Buildings - Alterations	C503.2.1 Roof, ceiling and attic alterations. Insulation complying with Sections C402.1 and C402.2.1 shall be provided in new cavities. C503.2.2.1 Application to replacement fenestration products. C503.2.4 Above-grade wall alterations. C503.2.5 Floor alterations. C503.2.6 Below-grade wall alterations. C503.3.3 Duct testing. At least 25% of duct area must comply. C503.3.4 Controls. Excludes hydronic heat pumps and part-load controls for large hydronic systems. DDC to zone & replacement of multi-zone VAV system components exempt. C503.3.5 System sizing. C503.5 Lighting systems. C503.5.1 Interior lighting and controls. C503.5.2 Exterior lighting and controls. C503.3.6 Replacement or added roof-mounted mechanical equipment. Roof curbs 17" or height to accommodate new construction insulation. C503.2.7 Air barrier. C503.5 Lighting systems. New triggers added for interior and exterior lighting alteration scopes. C503.5.1 Interior lighting and controls. C503.5.2 Exterior lighting and controls.