



## CONSTRUCTION CODES UPDATE PAGES

Attached are Construction Codes Update Pages. These pages reflect local laws enacted and ministerial administrative corrections made after July 1, 2008. Please note that the source of a particular update, the local law number, and year is indicated on each page. Please visit our [webpage](#) to ensure that your codes are complete and up to date as the City Council may periodically pass Local Laws that affect the Construction Codes.

### **Instructions:**

Please place each page, according to its page number found on the bottom right hand corner, into your Construction Codes books. The pages contain letters after the page number and should be placed in alphabetical order following the number, i.e. 5, 6, 6a, 6b, etc.

- Place Title Pages in the front of your Code books for easy reference.
- Note: If you have all four Construction Codes (Building, Mechanical, Plumbing & Fuel Gas), please make sure to insert updates made to the Administrative Provisions into each of the four Code books.

# CONSTRUCTION CODES UPDATE PAGES

## UPDATE # 83

Source: Local Law 111 of 2013, effective December 02, 2013.

This update includes the following pages:

<b>GENERAL ADMINISTRATIVE PROVISIONS (PRECEDING THE BUILDING, FUEL GAS, MECHANICAL AND PLUMBING CODES)</b>	
<b><u>Section</u></b>	<b><u>Page Number</u></b>
28-109.3	A-20b

<b>MECHANICAL CODE</b>	
<b><u>Section</u></b>	<b><u>Page Number</u></b>
513.11	52b

# CONSTRUCTION CODES UPDATE PAGES

## UPDATE # 83

Source: Local Law 111 of 2013, effective December 02, 2013.

This update includes the following pages:

<b>BUILDING CODE</b>	
<b><u>Section</u></b>	<b><u>Page Number</u></b>
402.12	44a
403.10	46a
403.10.1	46a
403.10.2	46a
403.10.3	46a
403.11.1	46b
403.11.2	46b
404.6	46c
405.9	48a
405.9.1	48a
405.10.1	48b
414.5.4	62a
909.11	200a
909.20.6.2	204a
1007.4	216a
1007.5	216a
1008.1.3.3	218a
1707.7	368b
Chapter 27	568a -568d
3003.1	576a
3003.1.1	576a
3003.1.2	576a
3003.1.3	576a
3003.1.4	576a
3102.8.2	582b

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

## GENERAL ADMINISTRATIVE PROVISIONS

*Insert between pages A-20a and A-21 of your bound volumes of the NYC Building Code, NYC Plumbing Code, NYC Mechanical Code and NYC Fuel Gas Code.*

Amend section 28-109.3 to read as follows:

**§28-109.3 Scope.** The plan shall include the following information, where applicable:

1. A description of the building including: address; block and lot numbers; number of stories; height in feet; occupancy group; construction classification; occupancy load and department of buildings job number;
2. All floors, exits, doors, corridors, and partitions serving as fire barriers, fire partitions, fire walls; locations and ratings of required enclosures and fire areas; stairs with pressurization; roof access; exit discharges; and locations of any required frontage space; and
3. In narrative form, a description of safety systems and features, including:
  - 3.1. Communication systems.
  - 3.2. Alarm systems.
  - 3.3. Smoke and carbon monoxide detection equipment.
  - 3.4. Location of fire command station.
  - 3.5. Elevator recall.
  - 3.6. Emergency lighting and power.
  - 3.7. Standpipes.
  - 3.8. Sprinklers.
  - 3.9. Emergency and standby power systems.
  - 3.10. Mechanical ventilation and air conditioning.
  - 3.11. Smoke control systems and equipment.
  - 3.12. Furnishings types and materials.
  - 3.13. Places of assembly.
  - 3.14. Fire department access.
  - 3.15. Photoluminescent pathway markings.
  - 3.16. Other safety related systems, required and voluntary, to be installed.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

## MECHANICAL CODE

*Insert between pages 52a and 53 of your bound volume.*

Amend section 513.11 to read as follows:

**513.11 Power systems.** The smoke control system shall be supplied with two sources of power. Primary power shall be the normal building power systems. Secondary power shall be from an approved ~~emergency~~ standby power source complying with the *New York City Electrical Code*. The ~~emergency~~ standby power source and its transfer switches shall be in a separate room from the normal power transformers and switch gear and shall be enclosed in a room constructed of not less than 1-hour fire-resistance-rated fire barriers, ventilated directly to and from the exterior. Power distribution from the two sources shall be by independent routes. Transfer to full ~~emergency~~ standby power shall be automatic and within 60 seconds of failure of the primary power. The systems shall comply with the *New York City Electrical Code*.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.  
**Source:** Local Law 111 of 2013, effective December 02, 2013.

## BUILDING CODE

*Insert between pages 44 and 45 of your bound volume.*

Amend section 402.12 to read as follows:

**402.12 ~~Emergency~~ Standby power.** Covered mall buildings exceeding 50,000 square feet (4645 m<sup>2</sup>) shall be provided with ~~emergency~~ standby power systems that are capable of operating the emergency voice/alarm communication system.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

## BUILDING CODE

*Insert between pages 46 and 47 of your bound volume.*

Amend section 403.10 and add the following new sections 403.10.1, 403.10.2, and 403.10.3 to read as follows:

**403.10 ~~Reserved.~~ Standby power.** A standby power system complying with Section 2702 shall be provided for standby power loads specified in Section 403.10.2.

**403.10.1 Special requirements for standby power systems.** If the standby system is a generator set inside a building, the system shall be located in a separate room enclosed with 2-hour fire-resistance-rated fire barrier assemblies. System supervision with manual start and transfer features shall be provided at the fire command center.

**403.10.2 Standby power loads in occupancies other than Group R-2.** In buildings of any occupancy group other than Group R-2, the following are classified as standby power loads:

1. Power and lighting for fire command center as required by Section 403.8;
2. Ventilation and automatic fire detection equipment for smokeproof enclosures;
3. Elevators, in accordance with Section 3003; and
4. Stair pressurization systems when provided.

**403.10.3 Standby power loads in Group R-2 occupancies.** Group R-2 occupancies in buildings greater than 125 feet (38 100 mm) in height shall be required to provide a standby power system to support the following loads:

1. Power and lighting for fire command center required by Section 403.8;
2. Ventilation and automatic fire detection equipment for smokeproof enclosures;
3. At least one elevator serving all floors, or one elevator per bank where different banks service different portions of the building; and
4. Stair pressurization systems when provided.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

**BUILDING CODE**

*Insert between pages 46a and 47 of your bound volume.*

Amend sections 403.11.1 and 403.11.2 to read as follows:

**403.11.1 Emergency power loads in occupancies other than R-2.** In buildings of any occupancy group other than Group R-2, the following are classified as emergency power loads:

1. Exit signs and means of egress illumination required by Chapter 10; ~~and~~
2. Elevator car lighting; ~~and~~
3. Emergency voice/alarm communication systems; ~~and~~
4. Automatic fire detection systems; ~~and~~
5. Fire alarm systems; and
6. ~~Power and lighting for the fire command center required by Section 403.8; and~~
7. Electrically powered fire pumps; ~~and~~
8. ~~Ventilation and automatic fire detection equipment for smokeproof enclosures;~~  
and
9. ~~Elevators in accordance with Section 3003; and~~
10. ~~Stair pressurization systems when provided.~~

**403.11.2 Emergency power loads in Group R-2 occupancies.** Group R-2 occupancies in buildings greater than 125 feet (38 100 mm) in height shall be required to provide an emergency power system to support the following loads:

1. Exit signs and means of egress illumination required by Chapter 10;
2. ~~At least one elevator serving all floors, or one elevator per bank where different banks serve different portions of the buildings;~~
- 3.2. Emergency voice communication systems; and
- 4.3. Electrically powered fire pumps, unless electrical power to the motor is taken ahead of the main from the street side of the house service switch.

~~Where a generator is used as the emergency power system, diesel or gas shall be permitted as the fuel source in accordance with Section 2702.1.~~



CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.  
**Source:** Local Law 111 of 2013, effective December 02, 2013.

## BUILDING CODE

*Insert between pages 46b and 47 of your bound volume.*

Amend section 404.6 to read as follows:

**404.6 ~~Emergency~~ Standby power.** Equipment required to provide smoke control shall be connected to ~~an emergency~~ a standby power system in accordance with Section 909.11.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.  
**Source:** Local Law 111 of 2013, effective December 02, 2013.

## BUILDING CODE

*Insert between pages 48 and 49 of your bound volume.*

Amend section 405.9 and add the following new section 405.9.1 to read as follows:

**405.9 Reserved. Standby power.** A standby power system complying with Section 2702 shall be provided for standby power loads specified in Section 405.9.1.

**405.9.1 Standby power loads.** The following loads are classified as standby power loads:

1. Smoke control system;
2. Ventilation and automatic fire detection equipment for smokeproof enclosures;
3. Fire pumps;
4. Elevators in accordance with Section 3003; and
5. Stair pressurization systems when provided.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.  
**Source:** Local Law 111 of 2013, effective December 02, 2013.

## BUILDING CODE

*Insert between pages 48a and 49 of your bound volume.*

Amend section 405.10.1 to read as follows:

**405.10.1 Emergency power loads.** The following loads are classified as emergency power loads:

1. Emergency voice/alarm communications systems;
2. Fire alarm systems;
3. Automatic fire detection systems;
4. Elevator car lighting; and
5. Means of egress and exit sign illumination as required by Chapter 10.
- ~~6. Smoke control system.~~
- ~~7. Ventilation and automatic fire detection equipment for smokeproof enclosures.~~
- ~~8. Fire pumps.~~
- ~~9. Elevators in accordance with Section 3003.~~
- ~~10. Stair pressurization systems when provided.~~

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.  
**Source:** Local Law 111 of 2013, effective December 02, 2013.

## BUILDING CODE

*Insert between pages 62 and 63 of your bound volume.*

Amend section 414.5.4 to read as follows:

**414.5.4 Emergency or standby power.** Where mechanical ventilation, treatment systems, temperature control, alarm, detection or other electrically operated systems are required, such systems shall be provided with an emergency or standby power system in accordance with the *New York City Electrical Code*.

### **Exceptions:**

1. Storage areas for Class I and II oxidizers.
2. Storage areas for Class III, IV and V organic peroxides.
3. ~~Emergency~~ Standby power for mechanical ventilation, treatment systems and temperature control systems shall not be required where an approved fail-safe engineered system is installed.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

**BUILDING CODE**

*Insert between pages 200 and 201 of your bound volume.*

Amend section 909.11 to read as follows:

**909.11 Power systems.** The smoke control system shall be supplied with two sources of power. Primary power shall be from the normal building power systems. Secondary power shall be from ~~an emergency~~ a standby power source complying with the *New York City Electrical Code*. The ~~emergency~~ standby power source and its transfer switches shall be in a separate room from the normal power transformers and switch gear and shall be enclosed in a room constructed of not less than 1-hour fire-resistance-rated fire barriers ventilated directly to and from the exterior. Power distribution from the two sources shall be by independent routes. Transfer to full ~~emergency~~ standby power shall be automatic and within 60 seconds of failure of the primary power. The systems shall comply with the *New York City Electrical Code*.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

**BUILDING CODE**

*Insert between pages 204 and 205 of your bound volume.*

Amend section 909.20.6.2 to read as follows:

**909.20.6.2 ~~Emergency~~ Standby power.** Mechanical vestibule and stair shaft ventilation systems and automatic fire detection systems shall be powered by ~~an emergency~~ a standby power system conforming to Section ~~403.11~~ 403.10 and Chapter 27.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

## BUILDING CODE

*Insert between pages 216 and 217 of your bound volume.*

Amend sections 1007.4 and 1007.5 to read as follows:

**1007.4 Elevators.** To be considered part of an accessible means of egress, an elevator shall comply with the emergency operation and signaling device requirements of Section 2.27 of ASME A17.1 and Section 1109.6. Emergency Standby power shall be provided in accordance with Sections 2702 and 3003. The elevator shall be accessed from either an area of rescue assistance complying with Section 1007.6 or a horizontal exit complying with Section 1021.

### Exceptions:

1. Elevators are not required to be accessed from an area of rescue assistance or horizontal exit in open parking garages.
2. Elevators are not required to be accessed from an area of rescue assistance or horizontal exit in buildings and facilities equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2.

**1007.5 Platform lifts.** Platform (wheelchair) lifts shall not serve as part of an accessible means of egress, except where allowed as part of a required accessible route in Section 1109.7. Platform lifts shall be installed in accordance with ASME A18.1. Emergency Standby power shall be provided in accordance with Section 2702 for platform lifts permitted to serve as part of an accessible means of egress.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

**BUILDING CODE**

*Insert between pages 218 and 219 of your bound volume.*

Amend section 1008.1.3.3 to read as follows:

**1008.1.3.3 Horizontal sliding doors.** In other than Group H occupancies, horizontal sliding doors permitted to be a component of a means of egress in accordance with Exception 5 to Section 1008.1.2.1 shall comply with all of the following criteria:

1. The doors shall be power operated and shall be capable of being operated manually in the event of power failure.
2. The doors shall be openable by a simple method from both sides without special knowledge or effort.
3. The force required to operate the door shall not exceed 30 pounds (133 N) to set the door in motion and 15 pounds (67 N) to close the door or open it to the minimum required width.
4. The door shall be openable with a force not to exceed 15 pounds (67 N) when a force of 250 pounds (1100 N) is applied perpendicular to the door adjacent to the operating device.
5. The door assembly shall comply with the applicable fire protection rating and, where rated, shall be self-closing or automatic-closing by smoke detection, shall be installed in accordance with NFPA 80 and shall comply with Section 715.
6. The door assembly shall have an integrated ~~emergency~~ standby power supply.
7. The door assembly power supply shall be electrically supervised.
8. The door shall open to the minimum required width within 10 seconds after activation of the operating device.



## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

**BUILDING CODE**

*Insert between pages 368a and 369 of your bound volume.*

Amend section 1707.7 to read as follows:

**1707.7 Mechanical and electrical components.** Periodic special inspection is required during the anchorage of electrical equipment for emergency or standby power systems in structures assigned to Seismic Design Category C<sub>s</sub> or D. Periodic special inspection is required during the installation of piping systems intended to carry flammable, combustible or highly toxic contents and their associated mechanical units in structures assigned to Seismic Design Category C<sub>s</sub> or D. Periodic special inspection is required during the installation of HVAC ductwork that will contain hazardous materials in structures assigned to Seismic Design Category C<sub>s</sub> or D.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

**BUILDING CODE**

*Insert between pages 568 and 569 of your bound volume.*

Delete Chapter 27 in your bound volumes and replace with the following:

**CHAPTER 27  
ELECTRICAL****SECTION BC 2701  
GENERAL**

**2701.1 Scope.** This chapter governs the electrical components, equipment and systems used in buildings and structures covered by this code. Electrical components, equipment and systems shall be designed and constructed in accordance with the provisions of the *New York City Electrical Code*.

**SECTION BC 2702  
EMERGENCY AND STANDBY POWER SYSTEMS**

**2702.1 Installation.** Emergency and standby power systems shall be installed in accordance with the *New York City Electrical Code*, NFPA 110 and NFPA 111. Systems relying on fuel supplies shall have an on-premises fuel supply sufficient for not less than 6-hour full-demand operation of the system. However, natural gas from the public utility street main shall be permitted as the sole fuel supply for (i) emergency power systems serving R-2 occupancies and (ii) standby power systems, provided that an outside gas cut-off valve separate from other gas services is installed in accordance with Section E.6 of Appendix E of the *New York City Fuel Gas Code*.

**2702.1.1 Stationary generators.** Emergency and standby power generators shall be listed in accordance with UL 2200.

**2702.1.2 Capacity.** The emergency and standby power systems shall have capacity and ratings that supply all equipment required to be operational at the same time.

**2702.2 Where required.** Emergency and standby power systems shall be provided where required by this section.

**2702.2.1 Group A occupancies.** Emergency power shall be provided for voice/alarm communication systems in Group A occupancies in accordance with Section 907.2.1.2.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

**2702.2.2 Smoke control systems.** Standby power shall be provided for smoke control systems in accordance with Section 909.11.

**2702.2.3 Exit signs.** Emergency power shall be provided for exit signs in accordance with Section 1011.5.3.

**2702.2.4 Means of egress illumination.** Emergency power shall be provided for means of egress illumination in accordance with Section 1006.3.

**2702.2.5 Accessible means of egress elevators.** Standby power shall be provided for elevators that are part of an accessible means of egress in accordance with Section 1007.4.

**2702.2.6 Horizontal sliding doors.** Standby power shall be provided for horizontal sliding doors in accordance with Section 1008.1.3.3.

**2702.2.7 Semiconductor fabrication facilities.** Emergency power shall be provided for semiconductor fabrication facilities in accordance with Section 415.9.10.

**2702.2.8 Membrane structures.** Standby power shall be provided for auxiliary inflation systems in accordance with Section 3102.8.2. Emergency power shall be provided for exit signs in tents and membrane structures.

**2702.2.9 Hazardous materials.** Emergency or standby power shall be provided in occupancies with hazardous materials in accordance with Section 414.5.4 and the *New York City Fire Code*.

**2702.2.10 Highly toxic and toxic materials.** Emergency power shall be provided for occupancies with highly toxic or toxic materials in accordance with the *New York City Fire Code*.

**2702.2.11 Organic peroxides.** Standby power shall be provided for occupancies with organic peroxides in accordance with the *New York City Fire Code*.

**2702.2.12 Pyrophoric materials.** Emergency power shall be provided for occupancies with silane gas in accordance with the *New York City Fire Code*.

**2702.2.13 Covered mall buildings.** Standby power shall be provided for voice/alarm communication systems in covered mall buildings in accordance with Section 402.12.

**2702.2.14 High-rise buildings.** Emergency and standby power shall be provided in high-rise buildings in accordance with Sections 403.10 and 403.11.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

**2702.2.15 Underground buildings.** Emergency and standby power shall be provided in underground buildings in accordance with Sections 405.9 and 405.10.

**2702.2.16 Group I-3 occupancies.** Emergency power shall be provided for doors in Group I-3 occupancies in accordance with Section 408.4.2.

**2702.2.17 Reserved.**

**2702.2.18 Elevators.** Standby power for elevators, including elevators provided to accommodate ambulance stretchers pursuant to Section 3002.4, shall be provided as set forth in Section 3003.1.

**2702.2.19 Smokeproof enclosures and pressurized elevator shaft.** Standby power shall be provided for smoke-proof enclosures as required by Section 909.20 and for pressurized elevator shafts provided in accordance with Item 5 of Section 403.9.1.1.

**2702.2.20 Occupancy Groups B, E and R-1.** Emergency and standby power shall be required in those Group B, E and R-1 occupancies specified in this section:

1. Group B occupancies with occupied floor less than 75 feet (22 860 mm) above the lowest fire department vehicle access having a gross floor area over 15,000 square feet (1393.6 m<sup>2</sup>) per floor or a total gross floor area of 100,000 square feet (9290.3 m<sup>2</sup>) or more.
2. Group E occupancies with occupied floor less than 75 feet (22 860 mm) above the lowest level of fire department vehicle access having a gross floor area over 15,000 square feet (1393.6 m<sup>2</sup>) per floor or a total gross floor area of 100,000 square feet (9290.3 m<sup>2</sup>) or more.
3. All Group R-1 occupancies.

**2702.2.20.1 Equipment requiring emergency power system.** With respect to such Occupancy Groups B, E and R-1, the following equipment, where such equipment is required by this code, shall be provided with an emergency power system:

1. Exit signs and means of egress illumination required by Chapter 10;
2. Elevator car lighting;
3. Emergency voice/alarm communications systems;

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

4. Automatic fire detections systems;
5. Fire alarm systems; and
6. Electrically powered fire pumps.

**2702.2.20.2 Equipment requiring standby power system.** With respect to such Occupancy Groups B, E and R-1, the following equipment, where such equipment is required by this code, shall be provided with a standby power system:

1. Ventilating systems used for smoke venting or control;
2. Stair pressurization; and
3. At least three elevators in a building at one time with manual transfer to other elevators as required by Section 3003.

**2702.3 Maintenance.** Emergency and standby power systems shall be maintained and tested in accordance with the *New York City Fire Code* and *New York City Electrical Code*.

**2702.4 Required loads for optional standby power systems.** In addition to any other loads, optional standby power systems shall be capable of providing power to the following systems upon failure of the normal power supply or the emergency or standby power system:

1. Emergency lighting;
2. Fire alarm systems; and
3. Elevators as follows:
  - 3.1 For Group R-2 occupancies in buildings greater than 125 feet (38 100 mm) in height, at least one elevator serving all floors, or one elevator per bank where different banks serve different portions of the building; or
  - 3.2 For all other buildings having occupied floors located more than 75 feet (22 860 mm) above the lowest level of fire department vehicle access, at least one elevator that serves all floors.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

## BUILDING CODE

*Insert between pages 576 and 577 of your bound volume.*

Amend sections 3003.1, 3003.1.1, 3003.1.2, 3003.1.3, and 3003.1.4 to read as follows:

**3003.1 ~~Emergency~~ Standby power.** In buildings and structures where ~~emergency~~ standby power is required or furnished to operate an elevator, the operation shall be in accordance with Sections 3003.1.1 through 3003.1.4.

**3003.1.1 Manual transfer.** ~~Emergency~~ Standby power shall be manually transferable to all elevators in each bank.

**3003.1.2 One elevator.** Where only one elevator is installed, the elevator shall automatically transfer to ~~emergency~~ standby power within 60 seconds after failure of normal power.

**3003.1.3 Two or more elevators.** Where two or more elevators are controlled by a common operating system, all elevators shall automatically transfer to ~~emergency~~ standby power within 60 seconds after failure of normal power where the ~~emergency~~ standby power source is of sufficient capacity to operate all elevators at the same time. Where the ~~emergency~~ standby power source is not of sufficient capacity to operate all elevators at the same time, all elevators shall transfer to ~~emergency~~ standby power in sequence, return to the designated landing and disconnect from the ~~emergency~~ standby power source. After all elevators have been returned to the designated level, at least three elevators shall remain operable from the ~~emergency~~ standby power source.

**3003.1.4 Venting.** Where ~~emergency~~ standby is connected to elevators, the machine room ventilation or air conditioning shall be connected to the ~~emergency~~ standby power source.

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

**Source:** Local Law 111 of 2013, effective December 02, 2013.

**BUILDING CODE**

*Insert between pages 582a and 583 of your bound volume.*

Amend section 3102.8.2 to read as follows:

**3102.8.2 ~~Emergency~~ Standby power.** Wherever an auxiliary inflation system is required, an approved ~~emergency standby~~ power-generating system shall be provided. However, notwithstanding Section 2702.1, the ~~emergency standby~~ power-generating system shall be equipped with a suitable means for automatically starting the generator set upon failure of the normal electrical service and for automatic transfer and operation of all of the required electrical functions at full power within 60 seconds of such service failure. ~~Emergency~~ Standby power shall be capable of operating independently for a minimum of 4 hours.