



MIAMI BEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139.

BUILDING DEPARTMENT – Elevator Safety Section
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August 15, 2006

**SUBJECT: DISASTER PREPAREDNESS RESPONSE
 VERTICAL ACCESSIBILITY/LIFE SAFETY**

ON JUNE 1, 2006, GOVERNOR JEB BUSH SIGNED INTO LAW HOUSE BILL 7121, RELATING TO DISASTER PREPAREDNESS RESPONSE. THE RELEVANT PORTION OF THIS LAW AMENDS SECTION 553.509, FLORIDA STATUTES, AND REQUIRES EMERGENCY POWER GENERATION FOR ELEVATORS LOCATED IN NEW AND EXISTING RESIDENTIAL MULTIFAMILY DWELLINGS, INCLUDING CONDOMINIUMS, AT LEAST 75 FEET IN HEIGHT. THE EMERGENCY POWER GENERATED MUST BE SUFFICIENT TO OPERATE:

1. AT LEAST ONE PUBLIC ELEVATOR, ALLOWING ALL RESIDENTS ACCESS FOR AN UNSPECIFIED NUMBER OF HOURS EACH DAY FOR A PERIOD OF FIVE DAYS FOLLOWING THE DISRUPTION OF NORMAL POWER SUPPLY.
2. ANY CONNECTED FIRE ALARM SYSTEM, INCLUDING ELEVATOR RECALL..
3. EMERGENCY LIGHTING IN SPECIFIED INTERNAL PUBLIC AREAS SUCH AS CORRIDORS, STAIRWAYS, LOBBIES AND OTHER PORTIONS OF THE BUILDING USED BY THE PUBLIC.

EMERGENCY POWER GENERATION MAY BE ACCOMPLISHED BY COMPLYING WITH ANY OF THE FOLLOWING TWO DESIGNS, PURSUANT TO NATIONAL ELECTRIC CODE HANDBOOK, ARTICLE 700:

1. THE INSTALLATION OF A PERMANENT APPROPRIATELY-SIZED GENERATOR AND FUEL STORAGE/SOURCE WITH NECESSARY ELECTRICAL SYSTEM INTERFACE..
2. THE INSTALLATION OF A PERMANENT ELECTRICAL SYSTEM INTERFACE READY TO ACCEPT A TEMPORARY GENERATOR AND FUEL STORAGE/SOURCE DELIVERED AT SITE WITHIN 24 HOURS AFTER A REQUEST IS MADE. A VALID CONTRACT FOR SUPPLY OF A GENERATOR AND FUEL SOURCE MUST BE POSTED IN THE ELEVATOR MACHINE ROOM.

NOTE: ENGINEERING PLANS MUST BE SUBMITTED TO THE BUILDING DEPARTMENT, ELEVATOR SAFETY SECTION BY DECEMBER 31, 2006. FULL COMPLIANCE MUST BE ACHIEVED BY DECEMBER 31, 2007.

AS PART OF THE ANNUAL ELEVATOR INSPECTION, CERTIFIED ELEVATOR INSPECTORS (CEI) SHALL CONFIRM THAT GENERATORS REQUIRED BY FLORIDA STATUTES, SECTION 553.509, ARE IN WORKING ORDER, HAVE CURRENT INSPECTION RECORDS AND THAT THE REQUIRED GENERATOR KEY IS PRESENT IN THE LOCKBOX POSTED AT OR NEAR THE INSTALLED GENERATOR. IF THE BUILDING DOES NOT HAVE AN INSTALLED GENERATOR, THE CEI INSPECTOR SHALL CONFIRM THAT THE APPROPRIATE PRE-WIRING AND SWITCHING CAPABILITIES ARE PRESENT AND THAT A STATEMENT IS POSTED IN THE ELEVATOR MACHINE ROOM AFFIRMING THAT A GUARANTEED CONTRACT EXISTS FOR CONTINGENT SERVICES FOR ALTERNATE POWER AND THAT IT IS CURRENT FOR THE OPERATING PERIOD.

Additional information on House Bill 7121 is available at www.MyFlorida.com/dbpr or by calling the department's Customer Contact Center at 850.487.1395. The City of Miami Beach, Elevator Safety Section can also be contacted at 305.673.7000 ext. 6830.

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