FILE NO. 100952

ORDINANCE NO.

1	[San Francisco Electrical Code - Repealing and Replacing]
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3	Ordinance repealing the 2007 San Francisco Electrical Code in its entirety and
4	replacing that code with a new 2010 San Francisco Electrical Code that consists of the
5	2010 California Electrical Code and San Francisco amendments thereto; adopting
6	findings of local conditions pursuant to California Health and Safety Code Section
7	17958.7, and directing the Clerk of the Board to forward San Francisco's amendments
8	and findings to the State Building Standards Commission; making environmental
9	findings; and providing for an operative date of January 1, 2011.
10	Note: Additions are <u>single-underline italics Times New Roman;</u>
11	deletions are <i>strikethrough italics Times New Roman</i> . Board amendment additions are <u>double underlined</u> .
12	Board amendment deletions are strikethrough normal.
13	Be it ordained by the People of the City and County of San Francisco:
14	Section 1. Environmental Findings. The Planning Department has determined that the actions
15	contemplated in this Ordinance are in compliance with the California Environmental Quality Act
16	(California Public Resources Code sections 21000 et seq.). Said determination is on file with the Clerk
17	of the Board of Supervisors in File No. 100952 and is incorporated herein by reference.
18	Section 2. General Findings.
19	A. The State of California adopts a new California Building Standards Code every three
20	years that goes into effect throughout the State 180 days after publication. The California Building
21	Standards Code is contained in Title 24 of the California Code of Regulations, and consists of several
22	parts that are based upon model codes with amendments made by various State agencies with
23	jurisdiction. The California Electrical Code is Part 3 of Title 24 of the California Code of Regulations.
24	The 2010 California Electrical Code will go into effect throughout the State on January 1, 2011.
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B. Local jurisdictions are required to enforce the California Electrical Code. Local
 jurisdictions may also enact more stringent standards than those contained in the California Electrical
 Code where more stringent standards are reasonably necessary because of local conditions caused
 by climate, geology or topography.

- C. As in past State code adoption cycles, in this Ordinance San Francisco repeals its
  existing San Francisco Electrical Code in its entirety and enacts a new 2010 San Francisco Electrical
  Code. The proposed 2010 San Francisco Electrical Code consists of the 2010 California Electrical
  Code together with the San Francisco amendments thereto.
- 9 D. On August 18, 2010, at a duly noticed public hearing, the Building Inspection
  10 Commission considered this legislation.
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Section 3. Findings regarding Local Conditions.

A. California Health & Safety Code Section 17958.7 provides that before making any changes or modifications to the California Electrical Code and any other applicable provisions published by the State Building Standards Commission, the governing body must make an express finding that each such change or modification is reasonably necessary because of specified local conditions, and the findings must be filed with the State Building Standards Commission before the local changes or modifications can go into effect.

B. The City and County of San Francisco is unique among California communities with respect to local climatic, geological, topographical, and other conditions. A specific list of findings that support San Francisco's modifications to the 2010 California Electrical Code and a section-by-section correlation of each modification with a specific numbered finding are contained in Exhibit A entitled "Standard Findings for San Francisco Amendments."

C. Pursuant to California Health & Safety Code Section 17958.7, the Board of Supervisors finds and determines that the local conditions described in Exhibit A constitute a general summary of the most significant local conditions giving rise to the need for modification of the 2010 California

Building Inspection Commission **BOARD OF SUPERVISORS** 

Electrical Code provisions published by the State Building Standards Commission. The Board of
 Supervisors further finds and determines that the proposed modifications are reasonably necessary
 based on the local conditions set forth in Exhibit A.

4 Section 4. 2010 San Francisco Electrical Code. The San Francisco Electrical Code regulates 5 equipment, wiring, and systems of electrical installations. The 2007 San Francisco Electrical Code is 6 hereby repealed in its entirety and replaced with a new 2010 San Francisco Electrical Code that 7 consists of the 2010 California Electrical Code and the San Francisco amendments thereto. A copy of 8 the 2010 California Electrical Code as modified by San Francisco is on file with the Clerk of the Board 9 of Supervisors in File No. 100952 and is hereby declared to be part of this Ordinance as if set forth 10 fully therein. Additions to the 2010 California Electrical Code are shown in bold type; deletions are 11 shown with strikethrough.

12 Section 5. Continuance of Actions Under Prior Code. Nothing contained in this Ordinance shall 13 be construed as abating any action now pending under or by virtue of any ordinance of the City and 14 County of San Francisco hereby repealed, nor shall this Ordinance be construed as discontinuing, 15 abating, modifying or altering any penalties accruing, or to accrue, or as waiving any right of the City 16 under any ordinance in force at the time of passage of this Ordinance that safeguards persons and 17 property from hazards arising from the use of electricity.

Section 6. Severability. If any section, subsection, sentence, clause, or phrase of this
Ordinance is, for any reason, held to be unconstitutional, such decision shall not affect the validity of
the remaining portions of this Ordinance. The Board of Supervisors hereby declares that it would have
passed this Ordinance, and each section, subsection, sentence, clause, or phrase of this Ordinance,
irrespective of the fact that any one or more sections, subsections, sentences, clauses, or phrases be
declared unconstitutional.

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Building Inspection Commission **BOARD OF SUPERVISORS** 

1	Section 7. Operative Date. This Ordinance shall take effect and be in full force on and after	
2	either January 1, 2011 or its effective date if the effective date is later.	
3	Section 8. Upon final passage of this Ordinance, the Clerk of the Board of Supervisors is	
4	hereby directed to transmit this Ordinance, the San Francisco modifications to the 2010 Electrical	
5	Code, and Exhibit A to the State Building Standards Commission pursuant to the applicable provisions	
6	of State law.	
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8	APPROVED AS TO FORM:	
9	DENNIS J. HERRERA, City Attorney	
10	By: JUDITH A. BOYAJIAN	
11	Deputy City Attorney	
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