

1 [San Francisco Electrical Code.]
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3 **Ordinance repealing the San Francisco Electrical Code in its entirety and replacing that**
4 **code with a new 2007 San Francisco Electrical Code consisting of the 2007 California**
5 **Electrical Code, which is based upon the 2005 National Electrical Code, together with**
6 **the San Francisco amendments; adopting findings of local conditions pursuant to**
7 **California Health and Safety Code Section 17958.7 and directing the Clerk of the Board**
8 **to forward San Francisco's amendments and findings to the California Building**
9 **Standards Commission; and making environmental findings.**

10 Note: This material is entirely new.
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12 Be it ordained by the People of the City and County of San Francisco:

13 Section 1. Environmental Findings. The Planning Department has determined that the
14 actions contemplated in this Ordinance are in compliance with the California Environmental
15 Quality Act (California Public Resources Code sections 21000 et seq.). Said determination is
16 on file with the Clerk of the Board of Supervisors in File No. 071275 and is incorporated
17 herein by reference.
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19 Section 2. Findings. Generally, the State of California adopts a new California
20 Electrical Code every three years, with the new code going into effect throughout the State
21 180 days after publication. The California Electrical Code is Part 3 of Title 24 of the California
22 Code of Regulations. The California Building Standards Commission recently published the
23 2007 California Electrical Code. That Code will go into effect on January 1, 2008.
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1 Local jurisdictions are required to enforce the California Electrical Code. In addition,
2 local jurisdictions may enact more restrictive standards than those contained in the California
3 Electrical Code where those more restrictive standards are reasonably necessary because of
4 local conditions caused by climate, geology or topography. Both State and local law allow
5 local amendments in the interim between code adoption cycles. For San Francisco to modify
6 State requirements, the Board of Supervisors must make express findings regarding the local
7 conditions that support each deviation from State law. Local amendments are not effective
8 until the required findings are adopted and sent to the California Building Standards
9 Commission.
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11 As in past State code adoption cycles, San Francisco will repeal its existing San
12 Francisco Electrical Code in its entirety and enact a new 2007 San Francisco Electrical Code.
13 The proposed 2007 San Francisco Electrical Code consists of the 2007 California Electrical
14 Code, which is based upon the 2005 National Electrical Code, together with the San
15 Francisco amendments.
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17 Section 3. Findings regarding Local Conditions and Directions to Clerk. California
18 Health and Safety Code Section 17958.7 provides that before making any changes or
19 modifications to the California Electrical Code and any other applicable provisions published
20 by the California Building Standards Commission, the governing body must make an express
21 finding that each such change or modification is reasonably necessary because of specified
22 local conditions, and the findings must be filed with the California Building Standards
23 Commission before the local changes or modifications can become effective.
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1 The City and County of San Francisco is unique among California communities with
2 respect to local climatic, geological, topographical and other conditions. A specific list of
3 findings that support San Francisco's modifications to the 2007 California Electrical Code and
4 a section-by-section correlation of each modification with a specific numbered finding are
5 contained in Exhibit A entitled "Standard Findings for San Francisco Electrical Code
6 Amendments."

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8 Pursuant to the applicable California Health and Safety Code Sections, the Board of
9 Supervisors finds and determines that the local conditions described in Exhibit A constitute a
10 general summary of the most significant local conditions giving rise to the need for
11 modification of the 2007 California Electrical Code provisions published by the California
12 Building Standards Commission. Further, the Board of Supervisors finds and determines that,
13 as set forth in Exhibit A, the proposed modifications are reasonably necessary based on these
14 local conditions.

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16 Upon final passage of this ordinance, the Clerk of the Board of Supervisors is hereby
17 directed to transmit this ordinance, the San Francisco modifications to the 2007 California
18 Electrical Code, and Exhibit A to the California Building Standards Commission pursuant to
19 the applicable provisions of California law.

20 Section 4. 2007 San Francisco Electrical Code. The San Francisco Electrical Code
21 regulates the construction, alteration, moving, demolition, repair and use of all electrical
22 equipment, wiring and systems in or on any building or structure or outdoors on any premises
23 or property within the City and County of San Francisco, except such electrical equipment,
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1 wiring and systems which are expressly exempted. The San Francisco Electrical Code is
2 hereby repealed in its entirety and replaced with a new 2007 San Francisco Electrical Code.
3 The 2007 San Francisco Electrical Code consists of the 2007 California Electrical Code,
4 which is based upon the 2005 National Electrical Code, together with the San Francisco
5 amendments.

6 A copy of the 2007 California Electrical Code as modified by San Francisco is on file
7 with the Clerk of the Board of Supervisors in File No. 071275 and is hereby declared to
8 be a part of this ordinance as if set forth fully herein. Additions to the 2007 California
9 Electrical Code are shown in bold type; amendments and deletions are shown with
10 underlining and strikethrough.
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12 Section 5. Nothing contained in this ordinance shall be construed as abating any
13 action now pending under or by virtue of any ordinance of the City herein repealed; or as
14 discontinuing, abating, modifying or altering any penalties accruing, or to accrue, or as
15 waiving any right of the City under any ordinance in force at the time of passage of this
16 ordinance regulating the construction, alteration, moving, demolition, repair and use of
17 electrical equipment, wiring and systems in or on any building or structure or outdoors on any
18 premises or property within the City and County of San Francisco.
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20 Section 6. If any section, subsection, sentence, clause or phrase of this ordinance is,
21 for any reason, held to be unconstitutional, such decision shall not affect the validity of the
22 remaining portions of this ordinance. The Board of Supervisors hereby declares that it would
23 have passed this ordinance, and each section, subsection, sentence, clause or phrase of this
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1 ordinance, irrespective of the fact that any one or more sections, subsections, sentences,
2 clauses or phrases be declared unconstitutional.

3 Section 7. This ordinance shall take effect and be in full force from and after the later
4 of its effective date or January 1, 2008.

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6 APPROVED AS TO FORM:
DENNIS J. HERRERA, City Attorney

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8 By:

Judith A. Boyajian
9 JUDITH A. BOYAJIAN
Deputy City Attorney



City and County of San Francisco

City Hall
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102-4689

Tails Ordinance

File Number: 071275

Date Passed:

Ordinance repealing the San Francisco Electrical Code in its entirety and replacing that code with a new 2007 San Francisco Electrical Code consisting of the 2007 California Electrical Code, which is based upon the 2005 National Electrical Code, together with the San Francisco amendments; adopting findings of local conditions pursuant to California Health and Safety Code Section 17958.7 and directing the Clerk of the Board to forward San Francisco's amendments and findings to the California Building Standards Commission; and making environmental findings.

October 30, 2007 Board of Supervisors — PASSED ON FIRST READING

Ayes: 11 - Alioto-Pier, Ammiano, Chu, Daly, Dufty, Elsbernd, Maxwell, McGoldrick, Mirkarimi, Peskin, Sandoval

November 6, 2007 Board of Supervisors — FINALLY PASSED

Ayes: 11 - Alioto-Pier, Ammiano, Chu, Daly, Dufty, Elsbernd, Maxwell, McGoldrick, Mirkarimi, Peskin, Sandoval

File No. 071275

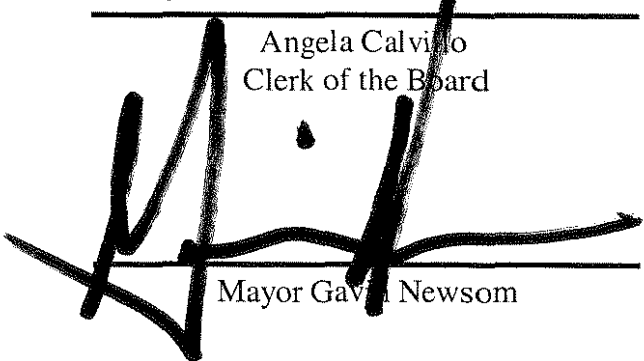
I hereby certify that the foregoing Ordinance was FINALLY PASSED on November 6, 2007 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo

Angela Calvillo
Clerk of the Board

11/14/2007

Date Approved



Mayor Gavin Newsom