

1 [Electrical Code - Repeal of Existing 2013 Code and Enactment of 2016 Edition]

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3 **Ordinance repealing the 2013 Electrical Code in its entirety and enacting a 2016**  
4 **Electrical Code consisting of the 2016 California Electrical Code as amended by San**  
5 **Francisco; adopting environmental findings and findings of local conditions under the**  
6 **California Health and Safety Code; providing an operative date of January 1, 2017; and**  
7 **directing the Clerk of the Board of Supervisors to forward the legislation to the**  
8 **California Building Standards Commission as required by State law.**

9 NOTE: **Unchanged Code text and uncodified text** are in plain Arial font.  
10 **Additions to Codes** are in *single-underline italics Times New Roman font*.  
11 **Deletions to Codes** are in ~~*strikethrough-italics Times New Roman font*~~.  
12 **Board amendment additions** are in double-underlined Arial font.  
13 **Board amendment deletions** are in ~~strikethrough Arial font~~.  
14 **Asterisks (\* \* \* \*)** indicate the omission of unchanged Code  
15 subsections or parts of tables.

16 Be it ordained by the People of the City and County of San Francisco:

17 Section 1. Environmental Findings. The Planning Department has determined that the  
18 actions contemplated in this ordinance comply with the California Environmental Quality Act  
19 (California Public Resources Code Sections 21000 et seq.). Said determination is on file with  
20 the Clerk of the Board of Supervisors in File No. 160946 and is incorporated herein by  
21 reference. The Board affirms this determination.

22 Section 2. General Findings.

23 (a) The State of California adopts a new California Building Standards Code every  
24 three years (the "triennial State Code") with supplements published in intervening years. The  
25 triennial State Code goes into effect throughout the State of California 180 days after its

1 publication by the California Building Standards Commission or at a later date established by  
2 the Commission.

3 (b) The California Building Standards Code is contained in Title 24 of the California  
4 Code of Regulations. It consists of 12 Parts based upon model codes that are amended by  
5 the State agencies with jurisdiction over the subject matter. The California Electrical Code is  
6 Part 3 of Title 24 of the California Code of Regulations. The 2016 California Electrical Code  
7 will go into effect throughout California on January 1, 2017.

8 (c) Local jurisdictions must enforce the California Building Standards Code but they  
9 may also enact more restrictive building standards that are reasonably necessary because of  
10 local conditions caused by climate, geology, or topography. Local amendments may be made  
11 to a triennial State Code and also throughout the intervening years. However, local  
12 amendments previously adopted are not automatically applicable to a new triennial State  
13 Code. Rather, they must be re-enacted with the required findings of local conditions,  
14 expressly made applicable to the new triennial State Code, and with an operative date no  
15 earlier than the effective date of the new State Code.

16 (d) As in past triennial State Code adoption cycles, by this ordinance the Board of  
17 Supervisors repeals the 2013 San Francisco Electrical Code in its entirety, enacts the 2016  
18 San Francisco Electrical Code, and re-enacts the existing local amendments and makes them  
19 applicable to the 2016 California Electrical Code.

20 (e) Pursuant to Charter Section D3.750-5, the Building Inspection Commission  
21 considered and approved San Francisco's amendments to the 2016 California Electrical Code  
22 at a duly noticed public hearing that was held on August 17, 2016.

23  
24 Section 3. Findings regarding Local Conditions.  
25

1 (a) California Health and Safety Code Sections 17958.7 and 18941.5 provide that  
2 before making any changes or modifications to the California Electrical Code and any other  
3 applicable provisions published by the California Building Standards Commission, the  
4 governing body must make an express finding that each such change or modification is  
5 reasonably necessary because of specified local conditions. The local amendments together  
6 with the required findings must be filed with the California Building Standards Commission  
7 before the local changes or modifications can go into effect.

8 (b) The City and County of San Francisco is unique among California communities  
9 with respect to local climatic, geological, topographical, and other conditions. A specific list of  
10 findings that support San Francisco's modifications to the 2016 California Electrical Code, with  
11 a section-by-section correlation of each modification with a specific numbered finding, are  
12 contained in Exhibit A entitled "Standard Findings for San Francisco Building Standards Code  
13 Amendments."

14 (c) Pursuant to California Health and Safety Code Sections 17958.7 and 18941.5,  
15 the Board of Supervisors finds and determines that the local conditions described in Exhibit A  
16 constitute a general summary of the most significant local conditions giving rise to the need  
17 for modification of the 2016 California Electrical Code provisions published by the California  
18 Building Standards Commission. The Board of Supervisors further finds and determines that  
19 the proposed modifications are reasonably necessary based upon the local conditions set  
20 forth in Exhibit A.

21  
22 Section 4. Repeal of 2013 San Francisco Electrical Code and Enactment of the 2016  
23 San Francisco Electrical Code.

24 (a) The 2013 San Francisco Electrical Code is hereby repealed in its entirety. The  
25 San Francisco Electrical Code being repealed was enacted on November 5, 2013, by

1 Ordinance No. 256-13, with an operative date of January 1, 2014. It was amended by  
2 Ordinance No. 060-16. These ordinances are available on the website of the Board of  
3 Supervisors.

4 (b) The 2016 San Francisco Electrical Code is hereby enacted. It consists of the  
5 2016 California Electrical Code and San Francisco's existing local amendments, which are re-  
6 enacted and expressly made applicable to the 2016 California Electrical Code. Copies of the  
7 2016 California Electrical Code and the stand-alone San Francisco amendments are declared  
8 to be part of Board File No. 160946 and are incorporated into this ordinance by reference as  
9 though fully set forth. Additions to the 2016 California Electrical Code are shown in bold  
10 underlined type; deletions are shown with bold strikethrough type.

11  
12 Section 5. Continuance of Actions Under Prior Code. Nothing contained in this  
13 ordinance shall be construed as abating any action now pending under or by virtue of any  
14 ordinance of the City and County of San Francisco hereby repealed, nor shall this ordinance  
15 be construed as discontinuing, abating, modifying or altering any penalties accruing, or to  
16 accrue, or as waiving any right of the City under any such ordinance.

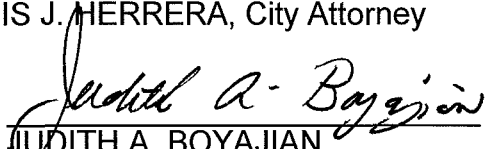
17  
18 Section 6. Severability. If any section, subsection, sentence, clause, or phrase of this  
19 ordinance is, for any reason, held to be invalid, such decision shall not affect the validity of the  
20 remaining portions of this ordinance. The Board of Supervisors hereby declares that it would  
21 have passed this ordinance, and each section, subsection, sentence, clause, or phrase of this  
22 Ordinance, irrespective of the fact that any one or more sections, subsections, sentences,  
23 clauses, or phrases be declared invalid.

1 Section 7. Effective and Operative Dates. This ordinance shall become effective 30  
2 days after enactment. Enactment occurs when the Mayor signs the ordinance, the Mayor  
3 returns the ordinance unsigned or does not sign the ordinance within ten days of receiving it,  
4 or the Board of Supervisors overrides the Mayor's veto of the ordinance. This ordinance shall  
5 take effect and be in full force on and after either January 1, 2017 or its effective date if the  
6 effective date is later.

7  
8 Section 8. Directions to Clerk. Upon final passage of this ordinance, the Clerk of the  
9 Board of Supervisors is hereby directed to transmit this ordinance with the Exhibit A  
10 attachment and the San Francisco modifications to the 2016 California Electrical Code to the  
11 California Building Standards Commission pursuant to the applicable provisions of State law.

12  
13 APPROVED AS TO FORM:  
14 DENNIS J. HERRERA, City Attorney

15 By:

  
16 JUDITH A. BOYAJIAN  
17 Deputy City Attorney

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City and County of San Francisco  
Tails  
Ordinance

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

File Number: 160946

Date Passed: November 15, 2016

Ordinance repealing the 2013 Electrical Code in its entirety and enacting a 2016 Electrical Code consisting of the 2016 California Electrical Code as amended by San Francisco; adopting environmental findings and findings of local conditions under the California Health and Safety Code; providing an operative date of January 1, 2017; and directing the Clerk of the Board of Supervisors to forward the legislation to the California Building Standards Commission as required by State law.

October 31, 2016 Land Use and Transportation Committee - RECOMMENDED AS COMMITTEE REPORT

November 01, 2016 Board of Supervisors - PASSED, ON FIRST READING

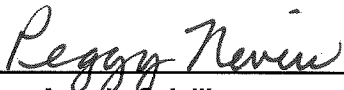
Ayes: 11 - Avalos, Breed, Campos, Cohen, Farrell, Kim, Mar, Peskin, Tang, Wiener and Yee

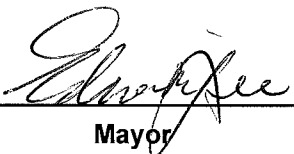
November 15, 2016 Board of Supervisors - FINALLY PASSED

Ayes: 9 - Avalos, Breed, Campos, Cohen, Farrell, Kim, Mar, Peskin and Tang  
Excused: 2 - Wiener and Yee

File No. 160946

I hereby certify that the foregoing Ordinance was FINALLY PASSED on 11/15/2016 by the Board of Supervisors of the City and County of San Francisco.

  
\_\_\_\_\_  
Angela Calvillo  
Clerk of the Board

  
\_\_\_\_\_  
Mayor

11/22/2016  
\_\_\_\_\_  
Date Approved