

ORDINANCE NO. 3013

ORDINANCE OF THE CITY OF CHULA VISTA ADOPTING  
THE CALIFORNIA ELECTRICAL CODE, 2004 EDITION AND  
UNIFORM ADMINISTRATIVE CODE PROVISIONS FOR THE  
NATIONAL ELECTRICAL CODE, 1996 EDITION, WITH  
AMENDMENTS

THE CITY COUNCIL OF THE CITY OF CHULA VISTA DOES ORDAIN AS FOLLOWS:

SECTION I. That Chapter 15.24 of the Chula Vista Municipal Code is hereby amended to read as follows:

Chapter 15.24

ELECTRICAL CODE AND REGULATIONS

Sections:

- 15.24.010 California Electrical Code, 2004 Edition and Uniform Administrative Code Provisions for the National Electrical Code, 1996 Edition, adopted by reference.
  - 15.24.015 Subsection 203.1 of the Uniform Administrative Code Provisions for the National Electrical Code amended - Board of appeals and advisors.
  - 15.24.020 Subsection 201.1 of the Uniform Administrative Code Provisions for the National Electrical Code amended - Enforcement authority - Powers and duties of the building official.
  - 15.24.023 Subsection 301.2 of the Uniform Administrative Code Provisions for the National Electrical Code amended – Exempt Work.
  - 15.24.025 Subsection 304.1 of the Uniform Administrative Code Provisions for the National Electrical Code amended to have permit fees reference city’s master fee schedule.
  - 15.24.030 Subsection 304.2 of the Uniform Administrative Code Provisions for the National Electrical Code is deleted.
  - 15.24.033 Subsection 305.5 of the Uniform Administrative Code Provisions for the National Electrical Code amended – Reinspections.
  - 15.24.035 Previously used materials.
  - 15.24.040 This section was repealed by Ordinance No. 2875.
  - 15.24.045 Distribution panels - Separate required when.
  - 15.24.050 Circuit cards to be posted when.
  - 15.24.055 Electric fences - Defined - Prohibited.
  - 15.24.060 Phase arrangement - Amended.
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- 15.24.10 California Electrical Code 2004 Edition and Uniform Administrative Code provisions for the National Electrical Code, 1996 Edition, adopted by reference.

There is hereby adopted by reference that certain document known and designated as the California Electrical Code, 2004 Edition, known as the California Code of Regulations Title 24, Part 3, and the Uniform Administrative Code Provisions for the National Electrical Code, 1996 Edition as published by the International Conference of Building Officials. Said documents are hereby adopted as the Electrical Code of the City of Chula Vista, California regulating the installation, repair, operation and maintenance of all electrical wiring and electrical apparatus of any nature whatsoever, whether inside or outside of any building, and issuance of permits and providing for the inspection thereof.

15.24.015 Subsection 203.1 of the Uniform Administrative Code Provisions for the National Electrical Code amended - Board of Appeals and Advisors.

Subsection 203.1 of the Uniform Administrative Code Provisions for the National Electrical Code amended to designate the Board of Appeals and Advisors as the Board of Appeals:

In order to hear and decide appeals of orders, decisions or determinations made by the Building Official relative to the application and interpretations of this code, there shall be and is hereby created a Board of Appeals and Advisors consisting of seven members who are qualified by experience and training to pass upon matters pertaining to electrical aspects of construction. The Building Official shall be an ex-officio member who shall not be entitled to vote and who shall act as secretary to the Board. The Board of Appeals and Advisors shall be appointed by the City Council from the qualified electors of the City in accordance with the provisions of Section 600 et seq. of the Charter. The Board shall render all decisions and findings in writing to the Building Official with a duplicate copy to the appellant. The decision of the Board is final. The Board of Appeals and Advisors shall recommend to the City Council such new legislation deemed necessary to govern electrical aspects of construction in the City of Chula Vista.

15.24.020 Subsection 201.1 of the Uniform Administrative Code Provisions for the National Electrical Code amended – Enforcement authority- Powers and duties of the Building Official.

Subsection 201.1 of the Uniform Administrative Code Provisions for the National Electrical Code amended as it applies in Chula Vista shall read as follows:

Subsection 201.1 - General. It shall be the duty of the Building Official to enforce the provisions of this code. The Building Official shall be the Assistant Director of the Building Division. For such purposes, the Building Official shall have the powers of a law enforcement officer.

The Building Official shall have the power to render interpretations of this code and to adopt and enforce rules and regulations supplemental to this code as may be deemed necessary in order to clarify the application of the provisions of this code. Such interpretations, rules and regulations shall be in conformity with the intent and purpose of this code.

15.24.023 Subsection 301.2 of the Uniform Administrative Code Provisions for the National Electrical Code amended – Exempt Work.

Subsection 301.2 of the Uniform Administrative Code Provisions for the National Electrical Code amended as it applies in Chula Vista, to read as follows:

Subsection 301.2 – Exempt Work. An electrical permit shall not be required for the following:

1. Portable motors or other portable appliances energized by means of a cord or cable having an attachment plug end to be connected to an approved receptacle when that cord or cable is permitted by this code.
2. Repair or replacement of fixed motors, transformers or fixed approved appliances of the same type and rating in the same location.
3. Temporary decorative lighting.
4. Repair or replacement of current-carrying parts of any switch, contactor or control device.
5. Reinstallation of attachment plug receptacles, but not the outlets therefore.
6. Repair or replacement of any overcurrent device of the required capacity in the same location.
7. Repair or replacement of electrodes or transformers of the same size and capacity for signs or gas tube systems.
8. Taping joints.
9. Removal of electrical wiring.
10. Temporary wiring for experimental purposes in suitable experimental laboratories.
11. The wiring for temporary theater, motion picture or television stage sets.
12. Electrical wiring, devices, appliances, apparatus or equipment operating less than 25 volts and not capable of supplying more than 50 watts of energy.
13. Low-energy power, control and signal circuits of Class II and Class III as defined in this code.
14. A permit shall not be required for the installation, alteration or repair of electrical wiring, apparatus or equipment or the equipment or the generation, transmission, distribution or metering of electrical energy or in the operation of signals or the transmission of intelligence by a public or private utility in the exercise of its function as a serving utility.
15. Communications Circuits covered by Article 800 of the Electrical Code.

Exemption from the permit requirements of this code shall not be deemed to grant authorization for any work to be done in violation of the provisions of this code or any other laws or ordinances of this jurisdiction.

- 15.24.025 Subsection 304.1 of the Uniform Administrative Code Provisions for the National Electrical Code amended to have permit fees reference City's Master Fee Schedule.

Subsection 304.1 of Section 304, Fees, of the Uniform Administrative Code Provisions for the National Electrical Code, as it applies in Chula Vista, shall read as follows:

Subsection 304.1 - Permit Fees. The fee for each permit shall be set forth in the Master Fee Schedule of the City of Chula Vista.

- 15.24.030 Subsection 304.2 of the Uniform Administrative Code Provisions for the National Electrical Code is deleted.

Subsection 304.2, Fees, of the Uniform Administrative Code Provisions for the National Electrical Code is deleted.

- 15.24.033 Subsection 305.5 of the Uniform Administrative Code Provisions for the National Electrical Code amended – Reinspections.

Subsection 305.5 of the Uniform Administrative Code Provisions for the National Electrical Code, as it applies in Chula Vista, shall read as follows:

Subsection 305.5 – Reinspections. A reinspection fee may be assessed for each inspection or reinspection when such portion of work for which inspection is called is not complete or when corrections called for are not made.

This section is not to be interpreted as requiring reinspection fees the first time a job is rejected for failure to comply with the requirements of this code, but as controlling the practice of calling for inspections before the job is ready for such inspection or reinspection.

Reinspection fees may be assessed when the approved plans are not readily available to the inspector, for failure to provide access on the date for which inspection is requested, or for deviating from plans requiring the approval of the building official. Reinspection fees shall be as set forth in the Master Fee Schedule of the City of Chula Vista.

In instances where reinspection fees have been assessed, additional inspection of the work will not be performed until the required fees have been paid.

- 15.24.035 Previously used materials.

Previously used materials shall not be reused in any work without approval by the Building Official or an authorized deputy.

15.24.045 Distribution panels - Separate required when.

Each store in a store building, each flat in a flat building, and each building used as a dwelling shall be so wired that each store, apartment, flat or dwelling shall have separate lighting and/or power distribution panels. Such panels shall not serve other portions of the building. Hotels, motels, hotel apartments and similar types of buildings may be wired from one or more distribution panels.

15.24.050 Circuit cards to be posted when.

When requested by the Building Official, a complete schedule of circuits showing the number, kind and capacity of each outlet on each circuit shall be posted on each job prior to rough inspection.

15.24.055 Electric fences - Defined - Prohibited.

- A. As used herein, the term electric fence includes all fences which in any way use electrical energy as an additional deterrent or have wires charged with electricity which are not covered with adequate insulation to protect persons and animals coming in contact therewith.
- B. No electric fence may be constructed, maintained or operated within the city.

15.24.060 Phase Arrangement - Amended.

Section 408.3 (E) of the California Electrical Code is hereby amended to read:

Phase Arrangement. The phase arrangement on three-phase buses shall be A, B, C from front to back, top to bottom, or left to right, as viewed from the front of the switchboard or panelboard. The C phase shall be that phase having the higher voltage ground on three-phase, four-wire delta-connected systems. Other busbar arrangements may be permitted for additions to existing installations and shall be marked.

SECTION II. FINDINGS AND DECLARATION

The City Council of the City of Chula Vista specifically and expressly finds and declares that each of the amendments noted above to the 2004 Edition of the California Electrical Code is necessary due to local climatic, geological and topographical conditions.

SECTION III. ENVIRONMENTAL IMPACT.

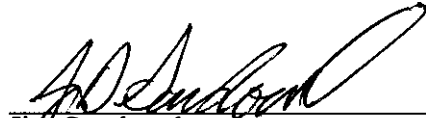
The Environmental Review Coordinator has reviewed the proposed activity for compliance with the California Environmental Quality Act (CEQA) and has determined that the activity is not a "Project" as defined under Section 15378 of the State CEQA Guidelines; therefore, pursuant to Section 15060(c)(3) of the State CEQA Guidelines the activity is not subject to CEQA.


SECTION IV. EFFECTIVE DATE.

This ordinance will take effect and be in force on August 1, 2005.

Presented by

Approved as to form by

  
\_\_\_\_\_  
Jim Sandoval  
Planning and Building Director

  
\_\_\_\_\_  
Ann Moore  
City Attorney

  
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Brad Remp, C.B.O.  
Assistant Director/Building Official

PASSED, APPROVED, and ADOPTED by the City Council of the City of Chula Vista, California, this 19th day of July, 2005, by the following vote:

AYES:	Councilmembers:	Castaneda, Davis, McCann, Rindone and Padilla
NAYS:	Councilmembers:	None
ABSENT:	Councilmembers:	None

  
\_\_\_\_\_  
Stephen C. Padilla, Mayor

ATTEST:

  
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Susan Bigelow, MMC, City Clerk

STATE OF CALIFORNIA     )  
COUNTY OF SAN DIEGO    )  
CITY OF CHULA VISTA     )

I, Susan Bigelow, City Clerk of Chula Vista, California, do hereby certify that the foregoing Ordinance No. 3013 had its first reading at a regular meeting held on the 12 day of July, 2005 and its second reading and adoption at a regular meeting of said City Council held on the 19th day of July, 2005.

Executed this 19th day of July, 2005.

  
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Susan Bigelow, MMC, City Clerk