

**CITY OF CARSON  
ELECTRICAL CODE FEE SCHEDULE**

Effective July 1, 2017, Electrical Permit Fees in the city of Carson will be as follows:

**ELECTRICAL PERMIT FEES**

**PERMITS**

1. For issuing permits, each. . . . . \$ 48.00

**SYSTEM FEE SCHEDULE**

(Note: The following do not include permit issuing fee.)

**New Residential Buildings**

The following fees shall include all wiring and electrical equipment in or on each building, or other electrical equipment on the same premises constructed at the same time.

2. For new multifamily residential buildings (apartments and condominiums) having three (3) or more living units not including garages, carports, and other noncommercial automobiles storage areas constructed at the same time, per square foot. . . . . \$0.19

For garages, carports, and other accessory buildings used in conjunction with multifamily residential buildings use BRANCH CIRCUIT FEE OR UNIT FEE SCHEDULE.

3. For new single and two-family residential buildings not including garages, carports and other minor accessory buildings constructed at the same time, per square foot. . . . . \$0.23

For garages, carports and other minor accessory buildings constructed at the same time as the single or two-family residential buildings a fee will not be required. For other types of residential occupancies and alterations, additions and modifications to existing residential buildings, use BRANCH CIRCUIT FEE OR UNIT FEE SCHEDULE.

#### 4. Private Swimming Pools

For new private, residential, inground swimming pools for single, or multifamily occupancies, including a complete system of necessary branch circuit wiring, bonding, grounding, underwater lighting, water pumping and other similar electrical equipment directly related to the operation of a swimming pool, each. . . . .	\$	140.50
For other types of swimming pools, therapeutic whirlpools, spas, hot tubs and alterations to existing swimming pools, each. . . . .	\$	94.60

#### 5. Carnivals and Circuses

Carnivals, circuses or other traveling shows or exhibitions utilizing transportable-type rides, booths, displays and attractions.

For electric generators and electrically driven rides, each. . . . .	\$	67.40
For mechanically driven rides and walk-through attractions or displays having electric lighting each. . . . .	\$	28.20
For a system of area and booth lighting, each. . . . .	\$	28.20
For permanently installed rides, booths, displays, and attractions, use UNIT FEE SCHEDULE.		

#### 6. Temporary Power Service

For a temporary service power pole or pedestal, including all pole or pedestal mounted receptacle outlets and appurtenances, each. . . . .	\$	75.50
For a temporary distribution system and temporary lighting and receptacle outlets for construction sites, decorative lighting, Christmas tree sales lots, firework stands, sales booths, additional pole, etc., each. . . . .	\$	37.00

### BRANCH CIRCUIT AND UNIT FEE SCHEDULES

(Note: 1. The following do not include permit issuing fees;  
2. Where appropriate either fee schedule may be used.)

#### 7. Branch Circuit Fees (Alternate to Unit Fees)

Branch circuit fees apply to new branch circuit wiring and the lighting fixtures, switches and receptacles which are supplied by these branch circuits, including their outlets.

For 15 or 20 ampere 120 volt lighting or general use receptacles:		
First 10 branch circuits, each. . . . .	\$	30.10
Each additional branch circuit from 11 to 40 inclusive. . . . .	\$	25.00
Each additional branch circuit over 40. . . . .	\$	22.40
 For 15 or 20 ampere 208 volt to 277 volt lighting, each. . . . .	 \$	 47.40

Exception: An individual multiwire branch circuit supplying one appliance may be counted as one circuit.

Unit Fees (Alternate to Branch Circuit Fees)

8. Receptacle, Switch, Lighting, or other.

For receptacle, switch, lighting, or other outlets at which current is used or controlled except services, feeders and meters:		
First 20, each. . . . .	\$	3.60
Additional outlets, each. . . . .	\$	2.60

Note: For multi-outlet assemblies, each five feet or fraction thereof may be considered as one outlet.

9. Lighting Fixtures

For lighting fixtures, sockets, or other lamp holding devices:		
First 20, each. . . . .	\$	3.60
Additional fixtures, each. . . . .	\$	2.60
 For pole or platform mounted lighting fixtures, each. . . . .	 \$	 4.30
 For theatrical-type lighting fixtures or assemblies, each. . . . .	 \$	 4.30

10. Residential Appliances of Three Horsepower or Less:

For fixed residential appliances or receptacle outlets for same, including wall-mounted electric ovens, counter-mounted cooking tops, electric ranges, self-contained room, console, or through-wall air conditioners, space heaters, food waste grinders, dishwashers, washing machines, water heaters, clothes dryers, or other motor-operated appliances, not exceeding three (3) horsepower (HP) in rating, each. . . . .		
	\$	18.60

Note: For other types of air conditioners and other motor-driven appliances having larger electrical ratings, see Power Apparatus.

11. Other Appliances of Three Horsepower or Less:

For any appliance installed in a non-residential occupancy and not exceeding three (3) horsepower (HP), kilowatt (KW), or kilovolt-ampere (KVA) in rating, including medical and dental devices, food, beverage, and ice cream cabinets, illuminated showcases, drinking fountains, vending machines, laundry machines, or other similar types of equipment, each. . . . . \$ 26.90

- (Note: 1. As used in the above sentence, "non-residential occupancy" includes but is not limited to hotels and motels.
2. For other types of air conditioners and other motor driven appliances having larger electrical ratings, see Power Apparatus.)

12. Power Apparatus:

For motors, generators, transformers, rectifiers, synchronous converters, capacitors, industrial heating, air conditioners and heat pumps, cooking or baking equipment, and other apparatus, with a rating as follows:

Rating in horsepower (HP), kilowatts (KW), kilovolt amperes (KVA), or kilovolt-amperes-reactive (KVAR).

Table with 2 columns: Rating description and Price. Rows include: Rating over 3 and not over 10, each. \$ 34.70; Rating over 10 and not over 50, each. \$ 79.80; Rating over 50 and not over 100, each. \$ 149.40; Rating over 100, each. \$ 246.70

- (Note: 1. For equipment or appliances having more than one motor, transformer, heater, etc., the sum of the combined ratings may be used.
2. These fees include all switches, circuit breakers, contactors, thermostats, relays and other directly related control equipment.)

13. Busways

For cable trays, trolley and plug-in type busways, each 100 feet or fraction thereof. . . . . \$ 45.30

Note: An additional fee will be required for lighting fixtures, motors and other appliances that are connected to trolley and plug-in type busways. No fee is required for portable tools.

14. Signs, Outline Lighting, and Marquees:

For signs, outline lighting systems, or marquees supplied from one branch circuit, each. . . . .	\$	67.40
For additional branch circuits within the same sign, outline lighting system, or marquee, each. . . . .	\$	22.40

15. Services, Switchboards, Switchboard Sections, Motor Control Centers and Panelboards:

For services, switchboards, switchboard sections, motor control centers and panelboards of 600 volts or less and not over 399 amperes in rating, each. . . . .	\$	67.40
For services, switchboards, switchboard sections, motor control centers and panelboards of 600 volts or less and 400 amperes to 1,000 amperes in rating, each. . . . .	\$	132.20
For services, switchboards, switchboard sections, motor control centers and panelboards over 600 volts or over 1000 amperes in rating, each. . . . .	\$	281.30

16. Miscellaneous Apparatus, Conduits and Conductors:

For electrical apparatus, conduits and conductors for which a permit is required but for which no fee is herein set forth. . . . .	\$	113.30
------------------------------------------------------------------------------------------------------------------------------------	----	--------

(Note: This fee is not applicable when a fee is paid for one or more services, outlets, fixtures, appliances, power apparatus, busways, signs or other equipment.)

Other Inspections:

17. For each extra inspection resulting from defective workmanship or materials, each. . . . .	\$	57.30
18. For inspection of electrical equipment for which no fee is herein set forth and for emergency inspections for the time consumed: For the first 1/2 hour, or fraction thereof. . . . .	\$	95.00
or, for each hour, or fraction thereof. . . . .	\$	189.80
19. For any single hazardous location area, as defined by the provisions of Chapter 5 of the California Electrical Code, larger than 2,000 sq. ft or an aggregate area consisting of smaller hazardous location areas totaling over 2,000 sq. ft., a surcharge in addition to any other applicable fees each. . . . .	\$	379.00

20.	For investigation and review of test reports from local testing laboratories, or to comply with Section 83-3. Reports for one (1) to ten (10) electrical items, apparatus, machine tools, appliances, or other electrical equipment, . . . . .	\$ 438.10
	For eleven (11) to twenty (20) items. . . . .	\$ 875.40
	For twenty-one (21) to fifty (50) items. . . . .	\$ 1,313.30
	For more than fifty (50) items. . . . .	\$ 1,459.40
	For high voltage switchgears, transformers or substations, each. . . . .	\$ 875.40
21.	For investigation of alternate materials and methods of construction	
	For the initial filing fee. . . . .	\$ 379.60
	For each hour or fraction thereof, in excess of two. . . . .	\$ 189.80
	Investigation fee for work done without a required permit shall be equal to the permit fee, but not less than. . . . .	\$ 583.40
	Exception: One or two family dwellings, when work is performed by owner-builder. . . . .	\$ 291.70
	Noncompliance Fee:	
	For one and two family dwelling occupancies. . . . .	\$ 175.20
	For other occupancies. . . . .	\$ 350.88

Plan Checking Fee:

The fee shall be equal to seventy percent (70%) of the required electrical permit fee provided however, the minimum fee shall be. . . . . \$ 189.80

The fee for each tenant improvement plan check (installations requiring review to verify compliance with the State's Electrical Energy Conservation requirements (Title 24), when a building plan check is not required for that work, shall be \$ 23.50 for each 1,000 square feet; provided however, the minimum fee shall be \$ 95.00

For additional review required by complexity of plans, or revisions of approved plans or reports, or for services beyond the first and second plan check, due to changes, errors or omissions, per hour. . . . . \$ 189.80