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RESOLUTION NO. R-89-14

**A RESOLUTION OF THE CITY COUNCIL OF THE
CITY OF COLTON TO UPDATE AND REPLACE THE
ELECTRIC AND WATER RULES AND RATE
SCHEDULES IN THE CITY OF COLTON CUSTOMER
SERVICE POLICY**

WHEREAS, the City of Colton is a general law city, duly organized and existing under the laws of the State of California and situated in the County of San Bernardino; and

WHEREAS, the City Council of the City of Colton has jurisdiction over the implementation of rules and rates for the Electric and Water and Wastewater Utilities as propounded in the Customer Service Policy; and

WHEREAS, the existing Rules and Rate Schedules in the Customer Service Policy have not been updated in the past ten years; and

WHEREAS, the Electric, Water and Wastewater Utilities have reviewed the existing policies and have proposed to update and replace the existing Electric Rule and Rate Schedules and Water Rules and Rate Schedules to reflect the current operating practices and procedures for each utility.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF COLTON DOES HEREBY RESOLVE AS FOLLOWS:

That the City Council finds that it would be appropriate to adopt the Electric Rules and Rate Schedules and Water Rules and Rate Schedules in the Customer Service Policy as proposed in Exhibit "A" and Exhibit "B" attached and made a part hereof to become effective immediately.

PASSED, APPROVED AND ADOPTED this 16th day of September, 2014.


SARAH S. ZAMORA, Mayor

ATTEST:


CAROLINA R. PADILLA
City Clerk

EXHIBIT "A"

Electric Rules and Rate Schedule

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Electric Rules

And

Rate Schedules

City of Colton

**Electric
Department**

650 La Cadena Drive, Colton, California 92324

05/20/14

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GENERAL PROVISIONS

The following rules are effective within the City of Colton as approved by the City Council.

The Colton Electric Department's Rules for supplying electric service, Rate Schedules, and various instructions may be revised, amended, superseded, supplemented, or otherwise changed from time to time by the City Council. Copies of the rules in effect and fee schedules will be kept up-to-date and on file in the office of the City Clerk. Customers or others contemplating any expenditures or activities governed by these rules should assure themselves that they have the latest correct information by visiting, telephoning or otherwise contacting the Electric Department.

ELECTRIC RULE No. 1
ADOPTION OF RULES AND DEFINITIONS

A. The following rules are effective within the water service area of the City of Colton as approved by the City Council.

1. All rules herein set forth are subject at all times to change. Reasonable effort will be made to issue revised copies whenever any changes so require. Copies of the rules in effect will be kept up-to-date and on file in the office of the Electric Department. Consumers or others contemplating any expenditures or activities governed by these rules should assure themselves that they have the latest correct information by visiting, telephoning or otherwise contacting the Department.
2. For the purpose of these rules, the following terms shall be construed to have the following meanings:
3. AMR: Automated Meter Reading. The Electric Department's ability to read electric meters using high speed data transmission.
4. Applicant: A person or agency requesting the Electric Department to supply bundled electric service or a net metering customer that will provide some or all of their monthly energy requirements from a Distributed Energy Generation Resource.
5. Application: A written request to the Electric Department for service as distinguished from an inquiry as to the availability or charges for such service.
6. Billing Demand: The load or demand used for computing charge under rate schedules based on the size of the customer's load or demand. It may be the connected load, the measured maximum demand, or a modification of either as provided for by applicable rate schedule.
7. Billing Period: The time interval between two consecutive meter readings that are taken for billing purposes.
8. Bundled Service: Electric power, transmission, distribution, billing, metering and related services provided by the Electric Department.
9. California Independent System Operator (CAISO): A nonprofit corporation that controls the transmission facilities of all participating transmission

owners and dispatches certain generating units and loads. The CAISO is responsible for the operation and control of the statewide power grid.

10. City: The City of Colton, California - a municipal corporation, created and existing under the laws of the State of California.
11. City Council: The City Council of the City of Colton, California.
12. Class of Service: Different classes of services are: General Service Residential, General Service Commercial, Commercial Demand Service, Industrial Service, Street Lighting Service and Municipal Water Pumping Service.
13. Electric Department: The City of Colton Electric Department.
14. Electric Department's Operating Convenience: The term refers to the utilization, under certain circumstances, of facilities or practices not ordinarily employed which contribute to the over-all efficiency of the Electric Department's operations; it does not refer to customer convenience nor to the use of facilities or adoption of practices required to comply with applicable laws, ordinances, rules or regulations, or similar requirements of public authorities.
15. Connected Load: The sum of the rated capacities of all of the customer's equipment that can be connected to the Electric Department's lines at any one time as more completely described in the rate schedules.
16. Customer: The person in whose name service is rendered as evidenced by the signature on the application, contract, or agreement for that service, or, in the absence of a signed instrument, by the receipt and payment of bills regularly issued in that name regardless of the identity of the actual user of the service.
17. Customer's Mailing Address: The address specified in a customer's application or contract, or any other address subsequently given to the Electric Department by the customer, to which any notice or other communication is to be mailed.
18. Date of Presentation: The date upon which a bill or notice is mailed, or delivered by the Electric Department, to the customer.

19. Distributed Energy Resources Generation: Includes any newly installed electric generation technology that meets all of the following criteria:
- a. Is located within a single facility;
 - b. Is 2 MW or less in aggregate capacity;
 - c. Is powered by any fuel other than diesel;
 - d. Is not operated in a combined heat and power application;
 - e. Serves onsite load or has been approved for over the fence transactions by the Colton Electric Department Director.
 - f. Complies with all state and local laws and regulations pertaining to emission output and environmental quality.
20. Distribution Lines: Overhead pole lines and/or underground facilities consisting of conduit and cable which are operated at nominal distribution voltages, generally 12.47 kV or lower.
21. Electric Vehicle: An electric vehicle is any vehicle propelled in whole or in part by electrical energy stored on-board for the purpose of propulsion and where charging of the on-board electrical storage is provided in whole or in part through a connection to the Electric Department distribution system. Types of electric vehicles include, but are not limited to, plug-in hybrid electric vehicles (PHEV), battery electric vehicles (BEV), electric golf carts or neighborhood electric vehicles (NEV).
22. Electronic Transfer: Paperless exchange of data and/or funds usually involving computer and telecommunication technology.
23. General Service: Service to any lighting or power installation except those eligible for service on single-family residential street lighting, municipal, or stand-by schedules.
24. HPS: High pressure sodium, a type of street lighting fixture.
25. Industrial Developments: Consists of two or more enterprises engaged in a process which creates a product or changes materials into another form or product.
26. Intermittent Service: Service which, in the opinion of the Electric Department, is subject to discontinuance for a time or at intervals.
27. kV: kilovolt

28. kVa: kiloVolt-amperes
29. kVar: kiloVolt-amperes of reactive demand
30. kW: kiloWatt
31. kWh: kiloWatt-hours
32. LED: Light emitting diodes, a type of lighting fixture.
33. Lighting Services: Service to any apparatus transforming electric energy into light for all visual purposes except those specified under "Power Service."
34. Line Extension: All facilities, excluding transformer, service connection and meter required to extend electric service from the Electric Department's existing permanent facilities to the point of delivery to the customer.
35. Mailed: Any notice or other communication will be considered "mailed" when it is enclosed in a sealed envelope, properly addressed, and deposited in any United States Post Office box, postage prepaid.
36. Meter: The instrument used for measuring the electricity delivered to the customer.
37. Interval Date Recorder (IDR) Meter: A metering device capable of recording minimum data required to bill time-of-use customers
38. Advanced Meter Reading (AMR) Meter: A metering device capable of being read remotely.
39. Maximum Demand: The average kilowatts during the specified time interval when the customer's use is greatest in the billing period as indicated or recorded by the Electric Department's meter.
40. Mobile Home Park: A mobile home park is an area of land where two or more mobile home sites are rented, or held out for rent, to accommodate mobile homes used for human habitation. A mobile home park is not a recreational vehicle park.
41. Multifamily Accommodations: An apartment building, duplex, court group, or any other group of residential units located upon a single premises, providing the residential units therein meet the requirements for a single-

family accommodation. Hotels, guest or resort ranches, tourist camps, motels, auto courts, and trailer courts, consisting primarily of guest rooms and/or transient accommodations, are not classed as multifamily accommodations.

42. NEM: Net Energy Metering. A rate and billing method that applies to customers that self-generate some or all of their electricity requirements
43. Nominal Voltage: The nominal voltage of a circuit is the approximate voltage between conductors in a circuit or system of a given class, assigned for the purpose of convenient designation. For any specific nominal voltage, the operating voltage actually existing at various times on the system is subject to normal distribution variation.
44. Normal Work Hours: 6:30 a.m. to 5:00 p.m., Monday through Thursday (exception -Holidays). Customer Service windows are open from 8:00 am to 6:00 pm, Monday through Thursday.
45. Otherwise Applicable Tariff (OAT): the customer's regularly filed rate schedule under which service is rendered.
46. Participating Apartment Owner: An apartment owner who has signed an agreement with the City of Colton whereby service at his various units will automatically be established in his name as they become vacant.
47. Permanent Service: Service which, in the opinion of the Electric Department, is of a permanent and established character. This may be continuous, intermittent, or seasonal in nature.
48. Person: Any individual, partnership, corporation, public agency, or other organization operating as a single entity.
49. Point of Delivery: The point where conductors of the Electric Department are connected to the customer's meter.
50. Power Cost Adjustment: A charge added to the energy charge to reflect unusual conditions in the market that, if not addressed, would result in financial harm to the Electric Department.
51. Power Service: Service to apparatus or equipment, other than lighting, shall be considered as power service.

52. Premises: All of the real property and apparatus employed in a single enterprise on an integral parcel of land undivided excepting in the case of industrial, agricultural, oil field, resort enterprises, and public or quasi-public institutions, by a dedicated street, highway, or other public thoroughfare, or a railway. Automobile parking lots constituting a part of and adjacent to a single enterprise may be separated by an alley from the remainder of the premises served.
53. Pull Box: An enclosure for joining conductors which also provides by its size, arrangement, and location the necessary facilities for pulling the conductors into place. This term as used here includes structures also known as "manhole," "hand hole" and "switch board pull section."
54. Qualifying Customer: A non-residential customer must have a City of Colton Business License and, if applicable, a Conditional Use Permit (CUP) and is eligible for electrical service.
55. Quasi-Public Institutions: Public utilities, educational institutions, and hospitals, whether publicly or privately owned, where the property, campus or hospital grounds extend over relatively large areas through which public streets may run.
56. Rate Charges: Charges in the rate schedules may include changes in the definition of season or time-of-use periods, energy charge, customer charge, KVAR charge or demand charges.
57. Facilities Charge: That portion of the charge for service which is a fixed amount without regard to connected load, demand, or energy consumption in accordance with the rate schedule.
58. Demand Charge: That portion of the charge for service which varies with the billing demand in accordance with the rate schedule.
59. Energy Charge: That portion of the charge for service which varies with the quantity of energy consumed in accordance with the rate schedule.
60. Reactive Voltage Charges: The portion of the charge for service which varies with reactive power.
61. Rate Schedule: May be one or more tariff pages setting forth the charges and conditions for a particular class or type of service at a given location. A rate schedule, as referred to herein, shall include all the wording on the applicable

tariff page or pages, such as, but not limited to, the following: Schedule Number, Class of Service, Character or Applicability, Rates, Conditions, and Reference to Rules.

62. Residential Service: Service for residential use at a dwelling premise. Any service for other than residential use at a dwelling premises may be served through the residential service meter only where such nonresidential connected load does not exceed 3000 watts for lighting or 2 hp for power.
63. Rules: Tariff pages which set forth the application of all rates, charges and service when such applicability is not set forth in and as a part of the rate schedules.
64. Service Wires or Connection: The group of conductors, whether overhead or underground, necessary to connect the service entrance conductors of the customer to the Electric Department's supply line, regardless of the location of the Electric Department's meters or transformers. An overhead service connection, sometimes referred to as a "service drop," is the group of conductors between the customer's building or other permanent support and the Electric Department's adjacent pole.
65. Service Extension: Consists of the service wires or connections as above defined. Normally the "service drop" is furnished at the Electric Department's expense.
66. Single Enterprise: A separate business or other individual activity carried on by a customer. The term does not apply to associations or combinations of customers.
67. Single-Family Dwelling or Accommodation: A house, an apartment, a flat, or any other residential unit which contains cooking facilities (not necessarily electric) and which is used as a residence by a single family.
68. Street Lighting Service: Service to any lighting apparatus used primarily for the illumination of streets, alleys, highways, or other public ways.
69. Tariff Page: An individual page of the tariff schedules.
70. Tariff Schedules: The entire body of effective rates, rentals, charges, and rules collectively of the Electric Department, as set forth herein, and including title page, preliminary statement, rate schedules, list of contracts and deviations, rules, and sample forms.

71. **Temporary Service:** Service for enterprises or activities which are temporary in character or where it is known in advance that service will be of limited duration. Service, which in the opinion of the Electric Department, is for operations of a speculative character or the permanency of which has not been established, also is considered temporary service.
72. **Tract or Subdivision:** An area for family dwellings which may be identified by filed subdivision plans or as an area in which a group for dwellings may be constructed about the same time, either by a large scale builder or by several builders working on a coordinated basis.
73. **Water Pumping Facilities:** Pumps used by Water Suppliers to move water from aquifers or reservoirs for use by domestic, commercial and industrial customers.
74. **Water Suppliers:** Establishments primarily engaged in distributing water for sale for domestic, commercial and industrial use.

ELECTRIC RULE No. 2
CLASSIFICATIONS OF SERVICE

A. General Service

1. The General Service schedules are applicable to all uses of electricity unless other schedules specifically applicable to Customer's classifications are available. All non-residential customers must be Qualifying Customers.

B. Residential Service

1. Schedules applicable to Residential Service shall be available to serve an individual residence at one location through one point of delivery and measured through a single meter. The following purposes and no others shall qualify under Residential Service.
 - a. Individual residences and individual flats or apartments in multiple family dwellings.
 - b. A portion of a building intended for residential use, used by the resident for business or professional purposes, provided the connected load in the business or professional portion of the building does not exceed 3,000 Watts, and further provided that the character of the premises has not been altered to indicate a commercial use. (Not available after date of approval of Res. No. R-39-88)
 - c. Individual residences, in which furnished rooms are rented as an incident to the residential use, and/or where meals are served to occupants of the dwelling or to regular guests, but not to transients.
 - d. Agreements for Residential Service shall continue until canceled on prior notice by the customer, except that service may be discontinued by the City under the provision of other sections of these Rules.

C. Temporary Service

1. Temporary Service includes, but is not limited to, service to installations of transitory character such as construction work, bazaars, fairs and circuses. Temporary Service will be furnished at the applicable rate, and normal fees. Where a minimum charge is provided for by such rate, such minimum charge will apply pro-rata. Temporary Service will be provided on a 60 day initial term with 30 day extensions for not more than one (1) year. If energy use exceeds 150 kWh per month during any of the 30 day extensions, the

customer will no longer be eligible for Temporary Service and must put the service in the appropriate rate class.

ELECTRIC RULE No. 3
APPLICATION FOR SERVICE AND ESTABLISHMENT
AND RE-ESTABLISHMENT OF CREDIT

A. Application for Service - Residential Service

1. Applicants must provide valid identification to establish credit or open an account with the City. The following is a list of valid identification accepted by the City.
 - a. Current Valid California Driver's License
 - b. Current Valid California Identification Card
 - c. Current Valid Military Identification
 - d. Current Valid Matricula Consular

B. Establishment of Credit - General Service

1. Each Applicant will be required to establish credit. If one or more of the following conditions are satisfied, credit will be deemed established.
 - a. If Applicant has been an Electric Department Customer for a similar type of service for one year or more within the past two years with an acceptable payment record, provided that the periodic bill for such service was equal to at least 50% of that estimated for the new service, and, provided further that the credit of the applicant is unimpaired in the opinion of the Electric Department.
 - b. If Applicant provides a surety bond or a Certificate of Deposit in lieu of a cash deposit as prescribed in the rule relating to deposits.
 - c. If Applicant makes a cash deposit to secure payment of bills for service as prescribed in Rule No. 4 B.1 relating to deposits.
 - d. A Business Occupancy Permit will be required for new customers prior to establishing service.
 - e. By providing other credit information satisfactory to the City.

C. Re-Establishment of Credit - All Classes of Service

1. An Applicant who previously has been a Customer of the Electric Department and whose service has been discontinued by the Electric Department during the past twelve months

of that prior service because of nonpayment of bills shall be required to re-establish credit by depositing the amount prescribed in Rule No. 4 B.1 relating to deposits.

2. If an existing Customer has service discontinued for nonpayment of bills, the Customer will be required to re-establish credit by depositing the amount prescribed in Rule No. 22.

D. Restoration of Services

1. In order to restore service discontinued under provisions of Rule No. 6, "Discontinuance and Restoration of Service", during Normal Working Hours there will be a reconnection charge for expenses of turning the service on, as provided for in Rule No. 22, "Customer Service Fees." If service is terminated at the pole or underground service location, because the meter is inaccessible, a charge for restoring service will be assessed in addition to other amounts due.
2. In case the Customer's service is discontinued for nonpayment of bill for service, the Electric Department will require the Customer to re-establish his credit by the making a cash deposit as provided herein.
3. For reconnections made during other than Normal Working Hours, an additional charge shall be made on the normal reconnect, and, if service has been terminated at the pole or underground service location, an additional charge shall be made as provided for in Rule No. 22., "Customer Service Fees."
4. All charges must be paid by 1:00 p.m. the following work day or service will be discontinued until all charges are paid. If service has been discontinued by error all fees will be waived. It is not the Electric Department's practice to reconnect service after hours however, should emergency service be needed the after-hours fees as described in the City's adopted fee schedule will apply.

ELECTRIC RULE No. 4
DEPOSITS AND TURN-ON CHARGE

A. Guarantee of Payments

A guarantee shall be required as security for the payment of an account for electricity furnished to the Premises of a Customer.

B. Amount of Deposit

Standard Deposit: The amount of deposit required to establish or reestablish credit for Residential Service shall be two and one-half times the estimated average monthly bill. All other types of service shall be twice the average monthly bill. The average is established by comparing a similar type service in the Electric Department. However, in no case may the amount of deposit be less than the amount provided for in Rule No. 22, "Customer Service Fees".

C. Return of Deposit

1. Upon discontinuance of service, the Electric Department shall refund the Customer's deposit or the balance in excess of the unpaid bills for service.
2. After the Customer has paid bills for service for twelve (12) consecutive months without having had more than one notice, door tag or courtesy call that service is to be disconnected due to non-payment the Electric Department shall refund the deposit in the thirteenth (13) month.

D. Turn-on Charge

The City will charge a move-in charge, turn-on charge, as described in the City's adopted fee schedule, for establishing electric service. This charge shall be included on the first Electric Department billing statement as provided for in Rule No. 22, "Customer Service Fees."

E. New Service Connections - Residential

No new service will be connected other than during normal working hours. An existing service will be considered new after it has been disconnected for a period of five (5) working days. A service fee at the after-hours rate, as described in the City's adopted fee schedule, will be charged for any same day turn-on at the request of the customer. All same day fees must be paid during normal working hours, no later than 4:00 pm, and prior to the service being turned on.

F. New Service Connection - Other Than Residential

No new service will be connected other than normal working hours. Businesses having a special requirement may contact the Electric Department for fees for after hour service. Application for after hour connection must be made during normal working hours.

ELECTRIC RULE No. 5
RENDERING AND PAYMENT OF BILLS

A. Meter Readings and Billings

1. Meters shall be read and Customers billed as nearly as possible at regular intervals. Regular meter readings and billings normally shall be monthly. Regular meter readings and billings for all Customers other than residential shall be on a monthly basis.
2. If for any reason service is unmetered, or if the meter is inaccessible or cannot be read, or if the meter fails to register correctly, the kWh consumption shall be established by the billing section as follows:
 - a. Previous consumption by metered service to the premises; or
 - b. The average consumption for the corresponding billing periods during which the meter is known to have registered correctly; or
 - c. The consumption as registered by a substituted meter; or
 - d. By giving consideration to the nature of use, volume of business, seasonal demand, and any other factors that may assist in determining such consumption.

B. Prorating Bills

1. Rate schedules stated on a monthly basis are related to a thirty (30) day consumption interval as a standard month. Whenever actual meter read intervals differ from a standard 30 day period, bills related thereto computed from monthly schedules are subject to being prorated on a 30 day basis. In computing and rendering regular bills, minor variances between actual read intervals and any established regular read interval need not be considered, in accordance with the following.
2. When bills are regularly rendered monthly, prorating from monthly Rate Schedules may be made whenever actual read intervals vary by more than five (5) days, greater or lesser, from the standard 30 day interval.

C. Readings of Separate Meters Not Combined

For the purpose of computing charges, each meter upon the Customer's Premises shall be considered separately, and readings of two or more meters shall not be combined as equivalent to measurement through one meter, except as may be authorized by the Electric Department.

D. Time and Manner of Paying Bills

Residential bills are due and payable upon presentation. Twenty (20) days after mailing, a delinquent notice will be sent. Thirty (30) days from billing date a late fee of five percent (5%) will be assessed to the past due amount. Thirteen (13) days thereafter, a door tag will be placed and service may be disconnected forty-eight (48) hours thereafter.

E. Third Party Notification

Residential Customers who are sixty-five (65) years of age or older, or who are dependent adults as defined in paragraph (1) of subdivision (b) of Section 15610 of the State Welfare and Institutions Code are eligible to receive third party notification service. Third party notification service means that the Electric Department will attempt to notify a person designated by the Customer to receive notification when the Customer's account is past due and subject to termination. The notification will include information on what is required to prevent termination of service. In order for the eligible Residential Customers to receive third party notification service, the Customer must complete an Application provided by the Electric Department and shall include the written consent of the designated third party. The third party notification does not obligate the third party to pay the overdue charges, nor shall the notification prevent or delay termination of service.

ELECTRIC RULE No. 6
DISCONTINUANCE AND RECONNECTION OF SERVICE

A. General

Failure of the Electric Department at any time either to suspend the delivery of service, to terminate the service agreement, to resort to any other legal remedy, or its adoption of either one or the other of such alternative, shall not affect the Electric Department's right to resort to any such remedies for the same or any future default or breach by the Customer.

B. Change of Occupancy

When change of occupancy takes place on any Premises supplied by the Electric Department with electric service, notice thereof shall be given to the Electric Department prior to such change. The outgoing Customer will be held responsible for the charges for all of the electricity supplied on the Premises until such notice is received.

C. Default

1. After written notice has been provided as stated in Rule No. 5, "Rendering and Payment of Bills," a forty-eight (48) hour door tag may be placed in a conspicuous location and a fee shall be assessed as provided for in Rule No. 22, "Customer Service Fees."
2. When the supply of electricity has been cut off due to default by a Customer, the Electric Department shall not be obligated to restore service until said Customer shall have made Application and paid all money due from him to the Electric Department, including a reconnection charge as or in Rule No. 22, "Customer Service Fees." This reconnection fee may be assessed when a Customer is placed on a shut off list.
3. Where the Customer's account is guaranteed by deposit, such deposit will be applied by the Electric Department in payment of the account when an account is closed for non-payment. Any unused balance of deposit will be refunded to the Customer. In case the deposit is not sufficient to pay the account in full, the Electric Department will proceed to collect the balance in the usual way provided by law for the collection of debts. Service will not be reconnected until the Customer has restored his deposit, or furnished other satisfactory guarantee of payment.

D. Fraud

1. If any wire or contrivance is connected upon Customer's Premises with any wire used for supplying electricity to a Customer in such a manner that the Customer takes electricity under such circumstances that a meter provided by the Electric Department does not register the true quantity consumed, or if any meter or other instrument installed upon Customer's Premises for measuring the quantity of electricity consumer is wrongfully obstructed, altered, injured or prevented from functioning or if any fraud upon the Electric Department shall be practiced upon the Customer's Premises, the Electric Department may, at any time without notice, discontinue the supply of electricity to the Customer.
2. Service will not be restored to such a Customer until he has paid the Electric Department all damages occasioned or sustained, including the full cost or expense of removing and restoring the meter or meters, apparatus and service lateral, and has brought his service entrance installation into compliance with the Electric Department's requirements.

E. Other Reasons for Discontinuance

1. The Electric Department may terminate its agreement for service and suspend the delivery of service for any other default or breach of agreement by the Customer, but no such termination or suspension will be made by the Electric Department without first giving five (5) days prior written notice to the Customer, stating in what particular way the agreement has been violated. Such notice need not be given in case of a short circuit on the Customer's side of the Point of Delivery, nor in case conditions exist which could cause damage to persons or property.
2. The Electric Department may discontinue or deny service for nonpayment of a bill where the City determines that the same person or persons continue to occupy the service address.
3. The Electric Department may discontinue service to a Customer issuing an insufficient fund check in payment of the account. A door tag will be placed and if full payment is not received within 48 hours, service may be discontinued. After two (2) returned checks in the course of one year, the Customer may be required to pay by cash, cashier's check or money order.

F. Use of Electricity Without Regular Application for Service

1. When a Customer takes possession of a Premise and finds the electric service to be turned on, he shall notify the Electric Department of such findings within one (1) working day of his occupancy of the Premises.

2. In the event the Customer turns on the electric service, or fails to notify the Electric Department of his finding the electric service turned on within 1 working day of his occupancy of the Premises, he shall be held liable for all charges for the electric service rendered, the amount thereof to be determined, at the election of the Electric Department, either by the meter reading or on the basis of the estimated consumption for the length of time service was received by the Customer without proper Application.
3. Any amount due in excess of the amount billed to the occupant shall be billed to the owner of the Premises if the occupant is a tenant, unless it appears that services were consumed by a person other than the owner, in which case the user shall be billed provided the name of the user is made known to the Electric Department by the owner.
4. If the Premise is unoccupied and electric service is in use, the owner of the property shall be billed and held responsible for payment of the bill, unless it appears that a person other than the owner used the service for which the owner has been billed, in which case the user shall be billed. If the owner refuses or is unable to identify the user, it shall be presumed that the owner was the user.
5. When the Electric Department finds that electricity is being used without proper Application, the consumer shall be notified, and if Application for such service is not made promptly thereafter and Electric Department compensated for electricity already used by the occupant, the supply shall be shut off without further notice. Proof will be required for date of occupancy, such as rent receipt, recent canceled check, etc.

G. Usage of Service Detrimental to Other Consumers

1. The Electric Department shall not provide electricity to any Premises where the use thereof or connections made thereto may be detrimental to the electric service rendered by the Electric Department to other Customers.
2. The Electric Department may disconnect commercial customers who do not have the appropriate permits from the City of Colton, including a city issued Business Permit or other operating permits.

ELECTRIC RULE No. 7
DISPUTED OR ERRONEOUS BILLS

A. General

1. Any Customer who has initiated a complaint or requested an investigation regarding their bill for electric service shall be given an opportunity for review by the Electric Department Director or his designate. The review shall include consideration of whether the Customer shall be permitted to amortize the unpaid balance of the account over a reasonable period of time, not to exceed twelve (12) months, when a complaint or request is received five (5) days after Customer receipt of a disputed bill, or within thirteen (13) days of mailing of a final notice when a Customer requests an extension of the payment period of a bill asserted to be beyond the means of the Customer to pay in full during the normal period for payment.
2. If the bill is not satisfactorily resolved with the Electric Department Director, the Customer may seek a recommendation from the Colton Utilities Commission for resolution. If the bill is not satisfactorily resolved with the Colton Utilities Commission, the Customer may petition the City Council for final determination. Failure of a Customer to petition the City Council for final determination within fifteen (15) days after the Utilities Commission's meeting will constitute acceptance by the Customer of the Utilities Commission's findings.
3. In cases where there are inaccuracies of recording of kWh, or bills reflecting clerical or meter errors, or in disputed cases where electric consumption, dates, or other provision are subject to exact determination, proper adjustments in the billing shall be authorized by the Electric Department Director or his designate.
4. In cases where electric consumption, dates, or other factors required for application of Rate Schedules or other provision are not subject to exact determination or are in question, or in disputed cases relative to service or rate application, the Electric Department shall establish such factors by tests, analyses, and investigations to determine the proper basis for making an adjustment, if any. Proper adjustments in the billing shall then be authorized by the Electric Department Director or his designate.
5. In all cases above, the following limitations shall apply.
 - a. Overcharges shall not be recomputed and credited to any account for a period in excess of six months prior to the discovery of an error, or the date the bill was questioned, whichever occurs earlier.

- b. Undercharges shall not be recomputed and billed to accounts for a period in excess of six months prior to the discovery of an error.

B. Meter Tests

1. Whenever the accuracy of an electric meter is questioned, the Customer may demand that the meter be examined and tested by the Electric Department. Such demand shall be accompanied by a deposit as provided for in Rule No. 22, "Customer Service Fees." Upon receipt of such demand and deposit, the Electric Department shall cause the meter to be examined and tested. Customers are encouraged to witness such tests, or to have their representative present at such tests.
2. Fast Meters - If the meter is found to register over 2% fast, the deposit will be refunded, and the Customer's account will be credited in the amount of the overcharge for the period the meter was in use, but not exceeding six months.
3. Slow Meters - If the meter is found to register over 2% slow, the deposit will be refunded, and the Electric Department will render a bill to the Customer for electricity consumed but not billed for a period not exceeding six months.
4. Accurate Meters - If the meter is found to register within an accuracy of plus or minus 2%, the deposit will be retained by the Electric Department, and no charge or credit will be made to the Customer's account.
5. When upon test, any meter is found to be non-registering, the Electric Department may bill the Customer for the estimated usage of electric consumption. The estimated usage shall be based on historic consumption or other methods from the time the meter is deemed non-registering.

**ELECTRIC RULE No. 8
ACCESS TO PREMISES**

A. General

1. In accepting service, the Customer grants to the Electric Department's employees and agents the right of safe access to the Premises of the Customer at all reasonable times for such purposes as installing, connecting, reading, testing, repairing, adjusting, disconnecting, removing or inspecting its meters, wires, poles, and other apparatus.
2. All employees authorized to do such work for the Electric Department carry badges or other suitable identification which they are instructed to show upon request.
3. In the event no access is granted to the premises from the customer and attempts to contact the customer have failed, the Electric Department will estimate and bill the usage at four hundred percent (400%) the average usage to prompt contact from the customer to the Electric department. After the customer has made contact with the Electric Department and access has been granted to the premises the Electric Department will rebill the customer to reflect actual usage.
4. In the event Electric Department personnel attempts to enter the premises but is prevented by dogs, unsafe conditions or other animals, the Electric Department will estimate and bill the usage at four hundred percent (400%) the average usage to prompt contact from the customer to the city. After the customer has made contact with the Electric Department and access has been granted to the premises the Electric Department will rebill the customer to reflect actual usage.

ELECTRIC RULE No. 9
RESALE

A. General

Without written notice to and written permission from the Electric Department, electric power and energy furnished by the Electric Department to any Customer shall not be resold, distributed, or otherwise delivered by the Customer to any other Person or Premises.

ELECTRIC RULE No. 10
CHARACTER OF SERVICE

A. General

The character of service available at any particular location should be ascertained by inquiry at the Electric Department, 150 South 10th Street, Colton, CA, telephone number (909) 370-5104.

B. Frequency, Phase and Voltage Specifications

1. Service supplied will be alternating current at regulated frequency of 60 hertz.
2. Voltage values stated herein are nominal and in some few instances reasonable variations may occur in actual values, as well as in other conditions of service stated herein.

C. Single-phase Service

1. Single-phase service is supplied generally at 120 or 240 Volts, or higher, through two wires, or at 120/240 Volts through three wires. Single-phase loads, when supplied at 120/240 Volts must be reasonably balanced as between the two sides of the service with respect to the neutral wire.
2. No more than a single phase 5 hp motor load will be allowed at 240 Volts without the Electric Department's approval.
3. Single-phase loads with a service switch capacity of 400 amperes or less at 240 Volts normally will be supplied through one main meter. Where such switch is in excess of 400 amperes, the Electric Department shall be consulted regarding metering requirements and related facilities, including switches and circuits.

D. Three-phase Service

1. Three-phase service is normally furnished at 208/240 Volts or at 480 Volts or higher, through four wires.
2. The standard voltages for three-phase four wire service may be 120/208 or 227/480 Volts.
3. Service may be supplied at 120/240 Volts four wire delta, if feasible and at the discretion of the Electric Department.

4. Service may be supplied at 227/480 Volts four wire for motor installations the aggregate load including other power is 100 hp or more, in localities zoned for major industries and in special cases in large commercial buildings. The Electric Department may not be required to continue such service if Connected Load is reduced to below 100 hp.
5. The Electric Department will furnish primary service (at 12,470 Volts, or other voltages as may be specified by the Electric Department) only when, in its opinion, the size or special character of the load, or the location thereof, warrants furnishing service on such basis.
6. Load connected to a three-phase service shall be reasonably balanced between phases.

E. Allowable Motor Starting Currents

1. The starting current drawn from the Electric Department's lines shall be considered the nameplate locked rotor current or that guaranteed by the manufacturer. If the starting current for a single-phase motor exceeds the value stated in the following tables, reduced voltage starting or other suitable means must be employed, by the customer, to limit the current to the value specified, except where specific exemptions are provided.
2. Over 100 hp the Electric Department should be consulted for allowable locked rotor currents.

ELECTRIC RULE No. 11
CUSTOMER'S EQUIPMENT AND OPERATION

A. General

Electric service may be refused or withdrawn when the Customer's wiring or equipment is so designed or operated as to disturb service to other Customers. The Electric Department may require that all motor loads of 5 horsepower or less connected to the Electric Department's lines shall be single phase. All motors connected to the Electric Department's lines shall be of a type that will not require starting current deemed unreasonable by the Electric Department or shall have devices to restrict the starting current to within acceptable limits.

B. Intermittent or Fluctuating Loads

1. The Electric Department may require that any load installation, where the use of electricity is unusually intermittent or is subject to excessive fluctuations, as in the case of hoists, welders, furnaces and equipment of a character that may seriously impair service to other Customers, be supplied through a service separate from all other loads, or that the Customer provide, at his own expense, suitable equipment to reasonably limit the voltage fluctuations caused by the equipment involved.
2. For installations where the energy demand is subject to violent fluctuations, kW demand for billing purposes may be determined on a connected kVa load basis.
3. Consultation with Electric Department is necessary before installation of any such equipment.

C. Power Factor

The Customer shall elect and use his apparatus and operate and maintain the same in such manner that the power factor of the Customer's load shall at all times be as near unity as practicable. Should the power factor be less than 90% lagging or leading, the Customer may be required to pay for 85% of the kVa and kVar hours used. In the case of gaseous tube lamps or devices having low power factors served under other than residential rate schedules, the Electric Department may require the Customer to provide, at his own expense, power factor corrective equipment to increase the power factor of any such devices to 90% or better.

D. Wave Form

1. The Electric Department may require that the wave form of current drawn by equipment of any kind be in conformity with good engineering practice.
2. The kVar demand may be measured by a kVar demand meter, or may be calculated by multiplying the kW of measured demand by the ratio of the kVar hours to the kWh. A ratchet device may be installed on the kVar hour meter to prevent reverse operation for leading power factor.

E. Other Power Sources

Parallel operation of the customer's electric generating equipment or other sources of supply with the Electric Department's service shall not be permitted without the Electric Department's written consent. Safety devices to prevent back feeding will be mandatory on all such services.

F. Main Breaker Position

For the protection of the Customer, it shall be the practice of the Electric Department when energizing or re-energizing the Customer's electric service to set the main electric panel breaker in the "off" position. It shall be the Customer responsibility to place the main breaker in the "on" position to commence electric service to the building.

ELECTRIC RULE No. 12
CUSTOMER'S WIRING AND EQUIPMENT
GENERAL SERVICE REQUIREMENTS

These guidelines are based on the typical Electric Department practices necessary to supply reliable and safe service. All meter and service equipment required for the construction of new or remodeled installations must meet these guidelines. In addition installations must conform to the rules and regulations of the inspection authorities having jurisdiction. These regulations include, but are not limited to the National Electrical Code, National Electrical Safety Code, State Rules and Regulations, City and County ordinances and codes.

A. Electrical Permit and Inspection

1. The customer or their electrician is responsible for obtaining an electrical permit before work is started and having their completed work inspected by the authority having jurisdiction. The authority having jurisdiction may be a federal, state, local, or other regional department or individual such as a fire chief; fire marshal; chief of a fire prevention bureau, labor department, or health department; building official; electrical inspector; or others having statutory authority.

2. Connection Requirements

- a. The City of Colton will connect a new service meeting our requirements that has passed all inspections on site.
- b. When City of Colton disconnects a service to allow an electrical upgrade or altered service it will be reconnected if the modifications meet our requirements.
- c. If work performed by the homeowner — a final inspection approval must be completed by the Colton Building Department.
- d. If work performed by a licensed electrician - inspection requirements vary by office. The electrician should call the City of Colton for requirements. See Contact Information in a previous section.

B. Availability of Service

It is important that City of Colton be provided, as soon as possible, with accurate load information and other requested data before the purchase or installation of equipment and wiring. This will allow City of Colton to determine the availability of service, service location and available voltage.

1. Service Agreement: Signed service agreement and payment is needed before City of Colton's work can be scheduled.
2. Delivery: The point of delivery is the location where City of Colton's service conductors and the Customer's service entrance conductors are connected. City of Colton requires a building be served using a single point of delivery, supplied through a single meter installation, at a single voltage and phase classification unless permitted by exception.
3. City of Colton owns, installs, and maintains equipment on the source side of this point as well as the meter and instrument transformers. The Customer is responsible for the equipment on the load side.
4. Buildings, subdivided into individual tenant spaces, require multiple meters for the individual tenants. The service entrance conductors for these meters must be fed from a main disconnect, switch board or bussed together to provide a single point of delivery.
5. Metering equipment is located as close as practical to the point of delivery, but in no case more than 25 feet.
6. The customer is responsible for providing equipment to City of Colton specifications needed to provide one point of connection.
7. Outside points of delivery are preferred. Points of delivery inside of a building must be located no more than 4 feet from entry into the building.
8. Exceptions Allowing Multiple Services:
 - a. Exceptions require prior written approval by the City of Colton and if required, approval by the authority having jurisdiction: Additional services may be subject to Exceptional Costs.
 - b. Buildings with multiple privately owned townhouses or zero lot line construction may be provided with an individual point of delivery for each premise.
 - c. Single buildings that are sufficiently large to make two or more services necessary.
9. For example, large commercial multi-story buildings require a single point of delivery. Metering for individual premises may be provided with a minimum number of meter rooms located on various floors if it is impractical to design long feeders with acceptable voltage drop. Voltage drop calculation per National Electrical Code shall be provided by the customer.

10. Buildings designed for multiple services to supply enhanced reliability.

- a. At the request of a Customer, multiple buildings or structures in close proximity used in a single integrated commercial, industrial, or institutional enterprise can be considered a single premise and served from a single point. In this case the Customer shall own and be responsible for installation, operation and maintenance of the electrical distribution system between buildings. Under some circumstances City of Colton may provide, own and maintain this system under an agreement.

C. Location

1. Contact the City of Colton Electric Inspector to determine the location of the point of delivery and meter before installing any equipment. City of Colton provides service locations based on capacity requirements, service quality, safety, access, and cost. All of the following will be considered when determining the location for the point of delivery.
2. Point of delivery at a location with line of site to the City of Colton's facilities.
 - a. For accessibility it should be installed outside in an unlocked area. Enclosed patios, porches, carports, and fenced areas which prevent access must be avoided.
 - b. Provide required clearances from and over present and future buildings, garages, driveways, parking areas etc. for overhead service conductors.
 - c. Provide required clearances from buried objects, like septic systems, drain fields and fuel tanks for underground service conductors.
 - d. The City of Colton will not route underground service wire under buildings.
 - e. Altered Services normally do not require relocation unless there are serious conflicts with City of Colton's service location requirements. For example serious conflicts would be failure to meet code required clearances, critical access, or safety concerns.

D. Available Phase and Voltage

1. The number of phases and service voltage are subject to availability at your location. Contact the City of Colton Electric Inspector for determination. Special permission is required for more than one service voltage.

2. On three phase services, all single phase loads must be balanced between the three phases, except for a four wire delta service.

E. Service Entrance Conductors

1. Service entrance conductors must be specified and installed in accordance with the national, state and local electrical codes. In addition they must meet the City of Colton's specific requirements. The customer service entrance conductors will be connected to bottom position in socket.
2. On four-wire, 120/240 volt delta installation, and an orange marker shall be used to identify that phase which is approximately 208 volts to ground (high leg or power leg). This shall be located on the right side of the meter socket, CT landing platform and in the middle of the main disconnect.
3. Metered and non-metered circuits shall not be run in the same raceway or conduit.

F. Service Changes

Whenever major changes, relocations, or additions are made to the electrical service, metering must be modified to meet current City of Colton standards.

G. Load Additions

It is the customer's responsibility to notify City of Colton when adding load. Before installing electric tankless water heating systems, central air conditioners, and central electric space heating, large motors and/or other major loads please contact the City of Colton. The City of Colton representatives will help to determine if the transformer and service wires are adequate for the increased load. In some cases the City of Colton will need to install larger transformers and wires to accommodate the increased load. The costs of these changes may be charged to the customer.

H. Installation and Repair

1. The customer provides, maintains, and operates at their expense all wiring and equipment, except the meter, on the load side of the point of delivery.
2. The customer owns the meter socket and is responsible to remove or remount it to facilitate the installation of siding. Siding shall be installed so as not to interfere with the installation or removal of the meter.

3. The City of Colton provides, maintains, and operates at their expense all wiring and equipment, on the source side of the point of delivery. In addition the City of Colton is responsible for the installation, repair, and calibration of the electric meter.

I. Landscaping

The City of City of Colton provides information on acceptable methods for screening of pad-mounted transformers and switching enclosures. These designs should be tailored to fit specific needs of the home or business owner. This information is available from your local Construction Office.

J. Tree Trimming

1. The customer is responsible to keep trees and bushes away from overhead service conductors from the pole to the building, City of Colton will disconnect the service to make trimming safe. Call the City of Colton 2 working days in advance of the work.
 - a. Normally service disconnects cannot be done Friday through Monday.
2. A minimum of 1' of clearance is required from insulated triplex and 3' for open three-wire services.

K. Other Utilities

It is the customer's responsibility to coordinate the use of a joint ditch or poles before the permanent service is connected. Required clearances between utilities must be met per California Public Utilities Commission General Order 95.

L. Equipment Protection

1. It is the responsibility of the customer to provide power conditioning devices that may be required to provide the quality of "power" necessary for optimum performance of their sensitive equipment such as computers or other electronic appliances. Since power disturbances can be created on the Electric Department or customer side of the delivery point, the best locations of these devices may be at the equipment.
2. Residential customers using computers or critical non-interruptible equipment are encouraged to upgrade their meter sockets to provide manual circuit closing to prevent accidental outages during meter maintenance.
3. Customers are responsible to provide protection for their equipment that could be damaged by single phasing of three-phase loads.

M. Customer Owned Equipment on the City of Colton's Poles

Customer owned metering, switches, luminaries, signs or other equipment shall not to be mounted on City of Colton's poles.

N. Meter Seals

1. The purpose of meter seals is for safety and prevention of tampering. Under normal circumstances, only the City of Colton personnel shall remove seals. It is the customer's responsibility to notify the City of Colton prior to the removal of meter seals for any reason. Seals may be removed only in an emergency. City of Colton must be notified as soon as possible thereafter. Red seals must not be cut.

Caution: With some types of meter bases, removal of the meter does not de-energize the service. Any person, who cuts the Colton electric seals and/or wrongfully obtains electric service by bypassing, tampering with, or modifying a meter, may be convicted of a crime and billed for costs associated with investigation.

2. Bypassing meter sockets by electricians or customers is not allowed for any reason without the City of Colton approval. All power must be metered.

O. Motors

1. Three phase motors 35 horsepower or larger and frequently started 10 horsepower and larger motors may require reduced-voltage starting equipment. The City of Colton requires reduced-voltage starting in some cases to limit voltage flicker and the problems it causes. The City of Colton will furnish starting flicker calculations on request. The allowed starting current will depend on the frequency of starting, and the size of the electrical service. Customers can install reduced voltage starting equipment to reduce voltage flicker.
2. Three phase motors 25 horsepower or larger require closed delta or wye service.

P. Service Conduit

1. The following information is intended for the installation of electrical service conductor. This information does not apply to roadway crossings or primary conduit systems.
2. Conduit is required in all areas that could be covered by asphalt or concrete, or where required by City of Colton.

3. Run conduit as straight as possible with the exception of the sweeps required by the City of Colton. The conduit route, distance, sweep angles, size and number of runs must be pre-approved by the City of Colton Electric Inspector.
4. The City of Colton must approve conduit installation prior to backfilling. Do not backfill until City of Colton crews have completed the connection. (Note: The conductor will not be energized until the backfill has been completed).
5. The customer is responsible to obtain all necessary permits.
6. Conduits that are run to the base of a pole must terminate with a sweep at the exact location on the pole designated by City of Colton.
7. Multiple runs must be bundled together. Conduit sweeps entering hand holes or transformers must also be bundled together. Conduits enter the right hand side, (secondary) of the transformer as viewed from the front.
8. Pull strings should be approximately 1/8 inch in diameter and must be adequate to pull a 1/2 inch rope the entire distance of the conduit run when required.
9. The ends of the conduit must be taped or capped, and sealed to keep dirt and water out of the conduit. Customer is responsible for any obstructions within the conduit.

10. Conduit Type

- a. All conduits shall be gray electrical PVC.
- b. Conduit thickness shall be rated at Schedule 80 above ground or Schedule 40 buried.
- c. All conduit connections must be glued and fully seated. For conduit runs with up to three sweeps (220 degrees or less), including the source and the termination sweeps, and up to 200 feet in length, the diameter of the conduits shall be as specified below.
- d. Commercial customers should consider future upgrades in service size that might require larger size or additional conduit runs.
- e. Heated bends are allowed up to 30 degrees. The conduit diameter and consistency of the radius must be maintained.

S. Residential Service Requirements

1. For the purposes of this Section, residential service is defined as an individual residence, apartment, mobile home or living unit used for domestic purposes.
2. Residential Service Customer Checklist

The City of Colton has provided this checklist for the residential customer to assure that all customer work has been completed before City of Colton comes to inspect and possibly connect the service.

a. Overhead Service

- b. The City of Colton has agreed with the proposed location of service entrance and meter location (i.e. meter location with meter 4' to 6' up from the ground (See Service Location).
 - i. A service agreement with City of Colton has been signed by customer and returned with payment.
 - ii. An insulated strike knob on the mast or strike plate on the house has been installed 8 inches below the weather head and 16 inches of extra wire has been left hanging out of the weather head for Electric Department connection.
 - iii. Neutral wire extending from weather head has been taped with white tape for identification.
 - iv. Service entrance has been inspected and passed by City Electrical Inspector.
 - v. If the mast is 24" above the roof, or the distance from the building to the City of Colton pole exceeds 100', or the distance from the meter pole to the City of Colton pole exceeds 125", then a back guy on the mast or meter pole is required.
 - vi. City of Colton has approved the mast height.
 - vii. The point of delivery for self-contained metering is at the ends of the service entrance conductor extending from the mast head. An extra 18" of wire must extend beyond weather head for Electric Department connection and neutral wire must be taped in white tape or marked by factory stripe.

3. Underground Service

- a. City of Colton has approved the proposed location of service entrance and meter location.
- b. A service agreement with City of Colton has been signed by customer and returned with payment.
- c. A locate request has been called into the National One Call center (#811) at least 2 business days before digging is scheduled to begin.
- d. Location of transformer and ditch route has been approved by City of Colton prior to digging.
- e. Pulling string has been installed into conduit by customer and all conduit joints have been glued and proper sized sweeps have been installed on conduit ends.
- f. Ditch and conduit have been inspected by City of Colton Electric Inspector for proper depth and placement of conduit including sand bedding (if needed) BEFORE backfilling ditch.
- g. Point of Delivery for Self-Contained Meters
- i. The City of Colton will terminate Electric Department service lateral conductors in the customer supplied meter socket.

4. Service Mast

- a. Services on the gable end of the house must have the meter and the attachment point on the gable end. Meters on metal structures are to be placed on gable end of the structure to protect them from ice and snow from the roof.
- b. Services not on the gable end of the house or building must be mast-type extending through the roof. Roof masts must be within 4 ft. of the roof's edge. Services under the eaves of sloping roofs are allowed by permission if meters can be protected. Approved protection can be provided by extending eaves, or by constructing a roof cricket, or "v" roof, on the roof above the mast. Metal snow brakes or shed roofs cantilevered from the building wall will not be considered adequate protection.

- c. The mast shall be guyed or braced when the mast is over 24" high or the service is longer than 100 feet. If the service is to be larger than #2 triplex, guys may be required even if less than 100 feet.

5. Multiple Masts

The City of Colton will connect the service entrance conductors from multiple masts together and supply them with single set of service drop conductors. Group multiple masts together within 24" of one another. Extend service entrance conductor from each mast to a common point near the service drop attachment. City of City of Colton will normally make the connections between customer and Electric Department conductors unless size and/or number of conductor prevent this. Check with City of Colton for approval.

6. Anchor Point

Service anchor brackets attached to service masts are preferred. City of Colton will not anchor to or EMT conduit. If house chubs are used they must attach to solid framing members not fascia board, siding or sheathing.

7. Service Clearances

The anchor point must be located to provide the required clearances over buildings and ground. Clearances are shown later in this section are for reference only. Call the City of Colton to determine design clearances based on service conductor size and length.

8. Instrument Rated Meters

The City of Colton will terminate Electric Department service lateral conductors on the customer provided current transformer mounting bracket landing lugs.

9. Self-Contained Meter Modules

- a. 2 – 6 Units:

The City of Colton will terminate Electric Department service conductors on the bus of 2 to 6 meter modules.

b. More than 6 Units;

The City of Colton will terminate Electric Department service conductors at the main disconnect feeding several multiple meter modules.

10. Switch Board

The City of Colton will terminate in the termination/pull section of switch boards located outside. Termination in switch boards located inside buildings requires prior approval. An option in this case is for a customer to install, own and maintain service conductors from the building to City of Colton transformer. Switch boards shall meet EUSERC requirements with manufacturing drawings to be preapproved by the City of Colton. See additional information in the Meter Requirements Section regarding Switch Board metering.

11. Service Ditch

- a. The ditch route, width and the need for sand padding and bedding must be pre-approved by the Colton Customer Project Coordinator.
- b. All ditching must be inspected and approved by the City of Colton personnel prior to backfilling and crew scheduling. Conductor will not be energized until the ditch has been backfilled. All ditches must be in accordance with the City of Colton design requirements. Truck access is desirable. Time and material charges may result from additional trips necessary for energizing or correction of facilities.
- c. Customer is responsible for backfilling, haul-off, and all compaction requirements, including select backfill if required. Customer is responsible for obtaining all required permits. State law requires all excavators to notify underground service alert at [811] 48 hours in advance so that all utilities may locate and mark buried facilities before trenching begins.

U. Commercial Service Requirements

For the purposes of these Rules, a commercial premise is used for other than residential service. A single point of delivery will be provided to a commercial building. Metering will be located as close as practical to this point. See Point of Delivery and Service Location sections in General section for additional information.

Commercial service design requirements vary widely depending on customer needs, site requirements and electrical design constraints. To determine transformer and service

conductor requirements contact City of Colton Electric Department when planning begins. Spending some extra time up front can save time and minimize confusion as the project moves ahead.

1. Customer Responsibility. The customer will supply and install:

- a. Service entrance mast(s), and anchor points and guying or bracing if needed.
- b. A single point of connection for the City of Colton service drop or lateral conductors.
- c. Meter socket for self-contained meter or CT enclosure w/CT mounting base and meter socket or enclosure.
- d. If CT's and PT's are required for the customer, the Colton Electric department shall be responsible for acquiring them at the customer's expense. The CT's and PT's will remain the property of the Electric Department.
 - i. Information on Metering Requirements metering equipment needed for various services can be obtained from the Colton Electric Department at (909) 370 6132.

2. Electric Department Responsibility

- a. The City of Colton will supply and Install:
 - i. Transformer(s)
 - ii. Service conductors to point of delivery
 - iii. Current Transformers and instrument wiring if required
 - iv. Meter(s)

V. Overhead Services

1. Point of Delivery

Weather head for Electric Department connection and neutral wire must be taped in white tape or marked by factory stripe.

2. Mast Location

Contact City of Colton's Design Representative to determine where on the building to locate the mast Wall or roof mounted masts may be used. Roof masts must be within

4 ft. of the roof's edge. Masts on building walls must be mounted or guarded so that damage to the service and metering equipment is prevented.

3. Anchor Points

Anchoring points are required to meet the City of Colton strength and height requirements. Commercial services must meet the clearance requirements in the Overhead Residential Section. The strength needed will depend on the service drop conductor size and number. Guying is required on the roof mast used as the anchor point. Contact the City of Colton for information.

4. Current Transformers

Current transformers for building points of delivery will be installed in a wall mounted meter enclosure. Current transformers will be mounted at the transformer bank in certain applications.

5. Multiple Masts

The customer may use multiple masts to feed various distribution panels or to feed multiple meters. Group multiple masts together so there is a single point of delivery for the City of Colton's service drop conductors. Extend service entrance conductor from each mast to a common point near the service drop attachment. The City of Colton will normally make the connections between customer and Electric Department conductors unless size and/or number of conductor prevent this. Check with the City of Colton for approval.

W. Underground Services

1. The point of delivery for underground services will vary depending on the circumstances. Contact the City of Colton's Electric Department to determine the location in your case.

2. Single Phase

The point of delivery for single phase underground service is normally at the building. The City of Colton conductors are run to this point and connect to the landing lugs in a self-contained meter socket or CT mounting base.

3. Three Phase

- a. The point of delivery and meter for a service from a dedicated transformer will be at the transformer. A secondary termination enclosure will be required if the number of customer secondary conductors exceeds landing space in the transformer.
- b. For multiple meters on a single building the preferred point is the building. Contact the City of Colton to determine location.

4. Transformer Delivery Point:

- a. Customer Responsibility, Supply and install:
 - i. Concrete transformer pad.
 - ii. Pedestal mounted meter enclosure and conduit.
 - iii. Service conduit and conductor to the secondary section of the transformer.
 - iv. Install the City of Colton's ground rod in low voltage side of transformer.
 - v. Install the City of Colton's ground sleeve which creates a conduit window in the poured concrete transformer pad.
- b. City of Colton Responsibility: Supply and Install:
 - i. Transformer.
 - ii. Current Transformers and wiring as required.
 - iii. Meter(s).
 - iv. Lugs and land customer conductor on the transformer secondary spades.
- c. Delivery Point at Secondary Enclosure: Customer Responsibility, Supply and install:
 - i. Concrete transformer and enclosure pad.
 - ii. Pedestal mounted meter enclosure.
 - iii. Conduit and conductor from the building to the secondary enclosure.
 - iv. Install lugs and land customer conductor on the secondary enclosure.
 - v. Customer landing area is on the bus end away from the transformer.
- d. Transformer
 - i. Current Transformers and wiring as required.
 - ii. Meter.

iii. Land and install conductor between the transformer and secondary enclosure.

e. Building Delivery Point:

i. Customer Responsibility, Supply and install:

- a) Conduit and ditch (contact City of Colton for requirements).
- b) Concrete transformer pads for three phase transformers.

5. Required metering equipment.

a. City of Colton Responsibility, Supply and Install:

- i. Transformer
- ii. Current Transformers and wiring as required
- iii. Meter(s)
- iv. Install and connect secondary conductor.

6. Self-Contained Meters

City of Colton will terminate service lateral conductors in the meter socket.

7. Instrument Rated Meters

The City of Colton will terminate service lateral conductors in the current transformer cabinet.

8. Self-Contained Meter Modules

a. 2 – 6 Units:

- i. The City of Colton will terminate service conductors on the bus of 2 to 6 meter modules.

b. More than 6 Units:

- i. The City of Colton will terminate at the main disconnect feeding several multiple meter modules.

9. Multi-Meter: Combination CT & Self-contained

The City of Colton will terminate in a wall mounted termination/pull box or disconnect supplying individual self-contained or instrument rated meters. See enclosure requirements in the Meter Requirements Section.

10. Switch Board

The City of Colton will terminate in the termination/pull section of switch boards located outside. Termination in switch boards located inside buildings requires prior approval. An option in this case is for the customer to install, own and maintain service conductors from the building to City of Colton transformer.

11. Multiple Transformers

Contact the City of Colton for design requirements when multiple pad mount transformers are used.

12. Vehicle Barriers

The customer may be required to install bollards or other vehicle barriers to protect the transformers, pad mounted equipment or meter equipment if they cannot be set 5' back from curb or are in an area subject to vehicle traffic. Contact the City of Colton for information regarding bollard placement, spacing, and whether they need to be removable.

13. Handholds

A below grade point of delivery may be allowed in some cases. Contact the City of Colton's Customer Project Coordinator for approval.

14. Lids:

a. Bolts

- i. Secured using 7/8" (head size=0.0845") pent ahead bolts with captive nuts

b. Nonskid surface

- i. High density polyethylene, ABS plastic, or polymer concrete.

Exception: Metallic lids if bonded to ground using methods approved by the Colton Electric Department

15. Electrical inspector.

- a. Material:
 - i. High density polyethylene, ABS plastic, polymer concrete or concrete as required for strength.
- b. Strength:
 - i. Non-traffic loading minimum 350 lbs. sqft.
 - ii. Incidental traffic minimum H-20 rating (Not for road applications).
- c. Sprinkler Service
 - i. 120V/240 volt sprinkler services must be provided instead of 120 voltage single phase. UL listed combination meter socket and plugs.

16. General

- a. Only the City of Colton owned metering equipment will be used to provide billing information. The customer must provide City of Colton with access for meter reading, maintenance, installation or removal.
- b. Consideration should be given to the safety of City of Colton employees who must install, test, and read the meters on a regular basis.
- c. Work space shall be provided around the metering equipment and kept clear at all times. Minimum space shall be 15" on both sides of the meter down to grade. Minimum frontal clearance is 36" per national electric code.

17. Listing

All meter sockets, enclosures shall be listed by a qualified electrical testing laboratory acceptable to the Colton Electric Department.

18. Location

- a. Metering equipment locations are subject to the following; Exceptions must be approved through the City of Colton Meter Department.

- i. The meter must be located as close as practical to the delivery point.
- ii. Located on the line side of the service disconnect (Hot sequence).
- iii. Each customer premise will be supplied through a single meter.
- iv. At a multi-meter service point, meters will be grouped at one location with all meters located as closely as practical to the service point.
- v. Meters must be installed at the service equipment and not separated by walls or partitions.
- vi. Located outdoors or in approved meter rooms with permission from the City of Colton Electric Meter Department. No metering equipment shall be installed at a service switch located in an inaccessible place such as a manhole or in a vault.
- vii. Readily accessible, free from vibration, corrosive atmosphere, abnormal temperatures, and well lit.
- viii. Whenever the customer makes additions, or changes that enclosures the meter and prevents access they may be required to relocate the metering equipment, at their expense, to meet the City of Colton's specifications.
- ix. Meters must be protected from possible damage.

19. Meter Room Requirements

- a. Must meet all electrical and mechanical code requirements.
- b. Meters must be grouped together in the same room. Not separated by walls or partitions.
- c. Be located on the ground floor with exterior doors opening outward with direct access to meters.
- d. The exterior door shall be equipped with a panic bar. If locked, the customer will provide a key for the City of Colton installed lock box.
- e. Area must be well lit and not used for storage.
- f. 3 ft. working clearance is required in front of each meter.

20. Meter Identification

- a. For multi-unit dwellings with a separate meter for each customer all meter sockets must be marked. The equipment installer electrician is responsible to provide a label with the unit number or address. A house meter for common facilities must be marked as "House Meter." Marking must be complete before meters can be installed.
- b. Labels shall be of a raised or embossed type, minimum size 1/2" x 2" engraved plastic with sticky back. Letters or numbers must be a minimum of 5/16."
- c. Common gas and electric meters must have the same space designation marking; i.e., numbers or letters.
- d. The building owner is responsible for proper identification of electric and gas meters. The building owner could be held responsible for City of Colton costs associated with correcting billing errors caused by mixing wiring or mislabeled meters.
- e. If two electric services service one building or space, a warning tag must be located at each meter point indicating such. NEC Article 230.2E
- f. Labels, as described above, marked with voltage and phasing information are required if two or more services with different voltages or phasing are supplied to a building.

21. Security

- a. No conduit bodies are allowed ahead of meter.
- b. All removable enclosure covers or doors, raceways or conduits containing un-metered conductors shall be sealable for locking by the City of Colton.
- c. Factory installed carriage bolts may be used to seal panel covers that do not require field removal.
- d. Sealable latches, stud and wing-nuts, or sealing screws shall be used to seal removable doors.

e. Acceptable sealing devices:

- i. Stud and wing-nut assemblies, 1/4 inch x 20 (minimum). The stud and associated wing-nut shall have 0.0635 inches holes. Sealing screws with 0.0635 inches holes.

22. Meter Mounting

- a. Meter sockets and/or enclosures must be plumb and level and securely mounted to a rigid surface. Mounting to metal siding only is not acceptable.
 - b. If a meter socket is to be mounted to a post or pole, it must be mounted on C-channel securely fastened to the pole.
 - c. On stone or brick veneer, meter sockets must be flush-mount or surface-mount and not recessed behind the brick or stone.
 - d. Single meters shall be installed between four and six feet to the center of the meter above the floor or finished grade. Meter modules shall be installed no more than six feet to the center of the top meter and not less than 24 inches to the center of the bottom meter.
- e. Lifting Handles
- i. When lifting handles are required on panels and covers of enclosures, each handle shall be sized for full hand grasping, securely attached and designed to support 75 lbs. Chest type handles with a folding bale grasp are not acceptable.

23. Self-Contained Metering

- a. Manual circuit closing, MCC, sockets allow the meter to be removed without interruption of the electrical service. When required they must be in working condition. Wiring in the socket must not interfere with the operation of circuit closers. MCC sockets must be approved by the City of Colton.
 - i. The following services requiring MCC Sockets (exceptions by permission only):
 - a) All commercial services including meter modules.

- b) 400 A residential services, optional on 200 permanent or temporary services.
- c) House meters serving common area in apartment buildings, including Commercial signs, Irrigation controls and Pumps.

24. RMER Metering

Current transformers meter and wiring are provided by the City of Colton. The customer provides solidly mounted approved meter enclosures or sockets, current transformer enclosures and conduit.

25. Current Transformer Location

- a. CT's are normally mounted in an enclosure located on the building.
- b. At the City of Colton's option, current transformers may be mounted in a three-phase pad mount transformer that is dedicated to only one customer. In this case the meter enclosure mounted next to the pad or in an approved location.
- c. CTs will not be mounted in single phase pad transformers.

26. Metering Conduit Requirements

- a. Conduit length must be such that wire length between meter(s) and current transformer(s) is less than thirty feet.
- b. 1 inch gray electrical PVC.
- c. Schedule 80 PVC above or Schedule 40 PVC below grade, rigid or EMT above grade.
- d. Minimum sweep radius is 9".
- e. Maximum of two 90 degree sweeps
- f. Bushings are required at both ends of the conduit run. The local inspector may require grounding bushings.
- g. The ends of the conduit must be taped or capped, and sealed to keep dirt and water out of the conduit. Customer is responsible for any obstructions within the conduit.

- h. All conduit connections must be glued and fully seated.

27. CT Enclosures - General Requirements

- a. Weatherproof.
 - i. The conduit must enter in the bottom of the enclosure or on the side within 2" of the bottom with a rain tight fitting.
- b. Enclosures cannot be used as junction boxes or raceways.

28. Multi-Meter: Combination CT & Self-contained

- a. A multi-meter building served using a combination of individually mounted CT rated, self-contained, and/or meter modules requires a pulling/termination enclosure to provide a single point of delivery.
- b. Individual meters shall be located as close as physically possible, but no more than 25 ft. from the point of delivery. The EUSERC approved switchboard metering section is required for service ratings greater than 800 amperes at building delivery points. They are also normally used for single points of delivery with a combination of self-contained and instrument transformer rated services exceeding 1200 amperes.
- c. Prior to manufacture contact the Electric Department for approval of manufactures drawings and to determine the type of metering, size of current transformers and mounting arrangements.
- d. Meets EUSERC recommendations.
- e. All unmetered conductors in separate, sealable, and lockable compartments.
- f. Must have an accessible instrument transformer mounting section.
- g. 13 terminal socket and test switch slots if CT metered.
- h. 7 terminal socket if self-contained.
- i. Termination section approved for Electric Department connection.
- j. Mechanical or compression lug.

- k. There is an installation fee for temporary service and additional charges for correction trips.
- l. Each new house should have one duplex outlet available when temporary power is disconnected.
- m. Temporary single phase service from a 120/208 wye bank requires a 5 terminal meter socket. Service voltage will consist of one 120V leg.
- n. The customer must use the least number of cables appropriate for the service size while using cables that are 500 kcmil or smaller.
- o. The customer's electrician will provide no less than six feet of conductor length in the junction enclosure or hand hole.

29. Service Voltages

- a. There are two service voltages available: 208Y/120 volt and 480Y/227 volt.
- b. A minimum demand of 600 kVA is required to qualify for 480Y/227 volt spot network service.
- c. Customer requesting a large 208Y/120 volt service may be served from 208Y/120 volt spot network.
- d. Single-phase 120 volt loads, such as parking lot booths, traffic controllers, signs and lighting, will be served with special permission from the City of Colton and will not exceed an estimated metered demand of 25 amps.
- e. 208Y/120 volt Service from the Street Grid:
 - i. City of Colton will install, own and maintain all equipment located outside the building structure. The transformer vault and equipment should be located outside the building structure.
 - ii. The customer equipment rating will have an Ampere Interrupting Capacity (AIC) rating of 100,000 amperes or greater. Fuses will have rejection clips so a fuse with lower AIC cannot be installed.
- f. Dedicated 480Y/227 and 208Y/120 volt Networks (spot network):

- i. Customer will be responsible for constructing and owning the transformer vault according to City of Colton's specifications and all associated costs.
 - ii. The vault should be located outside the building structure.
 - iii. The customer will be responsible for vault structural maintenance (i.e.: replacing the vault roof or grating, and maintenance of the vault ventilation system).
 - iv. With the exception of the vault, City of Colton will install, own and maintain all Electric Department equipment located inside the vault.
 - v. City of Colton will be responsible for cleaning the vault, replacing vault lights and removing storm water.
 - vi. City of Colton will provide the customer with a minimum Ampere Interrupting Capacity (AIC).
- g. Enclosures and Conduit Runs:
- i. The City of Colton will be responsible for the costs associated with the service installation in the public right of way including:
 - a) Replacing only the section of sidewalk or pavement required to install the service if not otherwise being removed.
 - ii. The customer will be responsible for the following work on their property:
 - a) The cost of excavation, installing a specified number of four inch Schedule 40 PVC conduits, conduit spacers, concrete encasement, backfill and compaction.
 - b) Installing four inch Schedule 80 conduit where the conduit is exposed inside the building.
 - c) Providing the exterior building wall penetration according to the City of Colton requirements.
 - d) The customer shall be responsible for the cost of excavation, backfill, conduit and cables for temporary services if the temporary service location is different than the permanent service location and Facilities

with no permanent building foundations. (i.e.: pay booths, signs, customer owned parking lot lighting, etc.)

iii. All enclosures provided by the customer will be scalable and approved by the City of Colton.

iv. City of Colton will utilize existing service conduits when feasible.

h. Easements

The City of Colton may require an easement for conduits and cables on customer property. These easements will be granted to the City of Colton at no cost.

i. Metering

i. The Colton Electric Department must approve metering equipment before ordering. Contact the City of Colton's Electric Department at 909-370-6132 for all metering requirements.

ii. Metering equipment will be located on the source side of the main disconnect.

iii. Single phase tenant metering shall be balanced between the 3 phases. If the meter packs are modular (connected to only two phases) then multiple module meter packs shall be provided so 3 phase service will be balanced.

iv. Manufactures of 1-phase meter packs that can be balanced between the 3-phase include: Square D's EZ Meter Pack, Siemens and GE.

v. All 1st floor spaces shall have manual circuit closing sockets.

j. Generation:

i. Closed transition transfer switch (make before break) is not permitted in the downtown network for switching customer's standby or emergency generator.

ii. Any interconnection of a customer owned generation facility to the network requires review, studies as necessary and written approval by City of Colton.

k. Other Items:

- i. Customer's electrical engineer or electrician must provide the City of Colton with final load calculations, square footage per floor and how each floor will be utilized before equipment is ordered.
- ii. Customer's personnel or electrician will be responsible for verifying proper phase rotation after a service modification.
- iii. City of Colton will make the determination whether a customer(s) will qualify for network service or whether network service is available.
 - a) When a new service is energized to replace an existing service to a building, the existing service will be de-energized as soon as possible (within three days) from when new service is energized unless other arrangements are made with the City of Colton.

ELECTRIC RULE No. 13
INTERRUPTIONS OR DEFECTS IN SERVICE

A. General

1. The Electric Department will endeavor at all times to provide a regular and uninterrupted supply of service but does not guarantee the same.
2. The Electric Department, whenever it shall find it necessary for the purpose of making repairs or improvements to its system, will have the right to temporarily suspend the delivery of electric energy. The making of such repairs or improvements will be prosecuted as rapidly as may be practicable, and, if practicable, at such times as will cause the least inconvenience to the Customers. The Electric Department will endeavor to give the Customer as much advance notice of such periods of suspension as possible.

B. Uncontrollable Forces

The Electric Department shall not be liable on account of interruptions to service or by reason of any claim for loss or damage resulting therefrom caused by uncontrollable forces; the term "uncontrollable forces" being deemed for the purposes of these Rules to mean flood, earthquake, storm, lightning, fire, epidemic, failure of facilities, war, riot, civil disturbances, labor disturbances, restraint by court or public authority, or any like cause beyond the control of the Electric Department. The Electric Department shall exercise due diligence in restoring service in the event interruptions occur.

ELECTRIC RULE No. 14
CHANGE IN INSTALLATION

A. General

1. The Electric Department's Service Wires, transformers, meters and other devices used in the supply of electricity to the Customer's installation each have a definite capacity. In case a Customer desires to increase the amount of Connected Load, reasonable advance notice shall be given the Electric Department in writing, in order that the Electric Department may change its equipment accordingly. Failure to give such advance notice may result in damage to the Electric Department's equipment and possible extended interruption to Customer's service. When such damage is due to failure of the Customer to give advance notice, the Electric Department, may require the Customer to pay the cost of repairing or replacing the equipment so damaged.

2. The Electric Department may require the Customer to pay the cost of adding to or enlarging its facilities for serving the customer whenever the Customer fails to give assurance satisfactory to the Electric Department that the taking of the increased service will be of sufficient duration to render the supply thereof reasonably compensatory to the Electric Department.

ELECTRIC RULE No. 15
LIABILITY

A. General

1. The City does not give any warranty, expressed or implied, as to the adequacy, safety, or other characteristics of any of the structures, equipment, wires, conduits, appliances or devices owned, installed or maintained by the Customer or leased by the Customer from third parties.

2. The City will not be liable for any injury, casualty or damage resulting in any way from the supply or use of electricity or from the presence or operation of the customer's structures, equipment, wires, conduits, appliances or devices on the customer's premises, except injuries or damages resulting from the negligence of the City. The Customer will indemnify and save harmless and defend the City against all claims, demands, cost or expense for loss or damage or injury to persons or property in any manner whatsoever, directly or indirectly connected with or growing out of the use of electricity by the Customer at or on the Customer's side of the Point of Delivery.

ELECTRIC RULE No. 16
REVISION

The Electric Department's Rules for supplying electric service, Rate Schedules, and various instructions may be revised, amended, superseded, supplemented, or otherwise changed from time to time.

ELECTRIC RULE No. 17
CONFLICT

In any case where a provision of these Rules conflict with a provision of either an Application and/or agreement for electric service, a contract for electric service, or a Rate Schedule, the provision of the Application and/or agreement, or contract, or Rate Schedule shall apply.

ELECTRIC RULE No. 18
LINE EXTENSIONS

A. Introduction

1. The Electric Department will make extensions of its lines and facilities without cost to the Customer where the estimated revenue to be received from the service will provide an adequate and continuous return on the Electric Department's investment. The Electric Department reserves the right to determine the advisability, requirements and legality of making any extension. Extensions made by the Electric Department shall be and remain permanently the property of the City, and the Customer shall execute a contract for the service to be supplied when such is required by the Electric Department.
2. The distances and costs of extensions vary widely depending upon Applicant's location and power requirements. With such a wide variation in extension requirements, it is obvious that it is necessary to establish limits as to the distance the Electric Department will extend its electric facilities without cost to Applicant and the conditions under which the Electric Department will extend its facilities beyond this distance.
3. In unusual circumstances, when the application of the provisions of this Rule appear impractical, or in case of the extension of lines to be operated above the specified voltages in the applicable Rate Schedule, or in case Applicant's requirements exceed 500 kW, then the Electric Department will make a special study of the conditions to determine the basis on which service may be rendered.
4. The Electric Department will construct, own, operate and maintain Line Extensions along public streets, roads, highways and alleys which it has the legal right to occupy, and on public lands and private property across which rights of way satisfactory to the Electric Department may be obtained without cost to or condemnation by the City.
5. Extensions of distribution lines of standard voltages (12.47 kV or less) necessary to furnish service to any Customer or group of Customers within the Electric Department's service area, and whom the Electric Department consider permanent in nature will be made under the provision set forth in this Rule No. 19.
6. No overhead service will be permitted for new or rehabilitated residential and commercial developments, unless it is so determined by the Electric Department that the installation of underground service to that particular premise is physically impractical.

B. Free Extensions - Overhead

Subject to the availability of adequate capacity and suitable character of service at the point of beginning of measurement of the extension, the Electric Department will extend its overhead distribution system without charge to an Applicant for service lateral a distance not exceeding one hundred (100) feet.

C. Extensions of Overhead Facilities

For overhead extensions the Electric Department will extend its distribution facilities as required provided the Applicant or Applicants contribute the cost of such additional footage per foot of distribution line, and per foot of service lateral plus service clearance pole as provided for in Rule No. 23, "Electric Department Charges."

D. Temporary Service Extension

1. Where Applicant's permanent service entrance is already installed and Electric Department's service lines are in place, the Electric Department will set a temporary single or three phase meter or reconnect an existing meter to provide Temporary Service for a non-refundable connect charge as provided for in Rule No. 23., "Electric Department Charges." Service will be supplied under Electric Department's applicable Rate Schedule. No permit for service shall be issued without written approval from the Electric Department.
2. Where no construction of distribution lines and/or installation of transformers is required and service of the desired voltage and phase is already available, and the Electric Department is required only to run a service lateral 100 feet overhead, fifty (50) feet underground and set a meter, service will be supplied under Electric Department's applicable Rate Schedule and a non-refundable charge, as provided for in Rule No. 23., "Electric Department Charges."
3. Where construction is required, the Customer will pay in advance of construction a non-refundable "connection charge" equal to the estimated cost of labor, labor overhead, truck expense, engineering and supervision, etc., necessary to construct and remove the extension plus 10% of the cost of material including storeroom costs. In cases where the Temporary Service is for building contractors and service may be furnished later on a permanent basis, much of the material in the Temporary Service may be used in the Permanent Service. Any material proposed to be used in the Permanent Service should not be considered in determining the "connection charge" for the Temporary Service.
4. The Applicant, at his expense, shall furnish, install, and maintain a suitable service pole or other means of support for the Electric Department's service lateral, the necessary

service head, meter socket and all necessary wiring and other associated equipment beyond the Point of Delivery.

E. Underground Extensions

1. Where an underground extension is to be installed as required by the Electric Department, or by mutual agreement between Electric Department and Applicant the following provisions will apply.

a. Residential Service

i. Underground extension for Residential Service, Electric Department will install, own and maintain the extension of primary and secondary lines and the applicant will be charged according to Rule No. 23, "Electric Department Charges", (i) Primary Line or (ii) Secondary Line or (iii) Service Lateral

ii. Applicant shall be required to perform at his own expense trenching and backfilling, and installation of all conduits, pull boxes, vaults, and transformer vaults in accordance with Electric Department specifications.

b. Other than Residential Service Including Apartments, Condominiums and Townhouses

i. Underground extension for other than Residential Service, Electric Department will charge per Rule No. 23, "Electric Department Charges", to install, own and maintain the primary Line Extension only. Applicant will furnish, install and maintain all secondary conductors. Applicant shall be required to perform at his own expense trenching and backfilling and installation of all conduits, pull boxes, vaults, transformer vaults, and other appurtenances in accordance with Electric Department specifications.

F. Extensions - General

1. The length of Line Extension to be used in computing a contribution, if any, by an Applicant shall be measured along the route of the line to be built, which shall be determined by the Electric Department.

2. All easements or rights-of-way required by Electric Department for the extension, or any part thereof, on Customer's Premises or other private property shall be furnished to Electric Department without cost.

3. For the purpose of this extension Rule, distribution lines are deemed to be any of Electric Department's lines operated at either utilization voltage or distribution voltage that have been, or will be, constructed along public highway or other bona fide right-of-way, including easements on Customer's property.
4. Service laterals are considered to be the lines extending from a distribution line to any point of attachment on Customer's Premises.
5. All construction, including that for which Customers have made contributions, will, upon completion, become the property of the Electric Department and will be owned, operated and maintained by the Electric Department, except those transformers, structure, and equipment owned by a Customer for service for abnormal loads.
6. Construction is to be on public streets, roadways, highways, or on easements acceptable to City.
7. If a transformer is to be installed exclusively for Applicant, the Applicant shall be required to supply appropriate space and concrete pad or vault pad at no cost to the Electric Department in accordance with Electric Department specifications. Such space may be either above ground, underground or within Applicant's building as may be mutually agreed by Electric Department and Applicant.
8. All connections to existing Electric Department facilities shall be made by Electric Department.
9. The Applicant or Customer shall furnish and install the following.
 - a. Conduits and underground apparatus required for all extensions.
 - b. Concrete encasement in all street crossings or as required by the Electric Department.
 - c. Secondary conductors
 - i. Residential Service: secondary conductor to Residential Service will be furnished and installed by the Electric Department at the Applicant's cost.
 - ii. Other than Residential Service including apartments, condominiums and townhouses, secondary conductors each with current carrying capacity equal to the size of main panel shall be furnished, installed and maintained by the Applicant.

10. All conduits are to be cleaned and a pull line installed per Electric Department specifications.

G. Engineering and Plan Check Fees

1. There will be a charge for checking for meter relocations and changing services at existing residences per Rule No. 23, "Electric Department Charges."
2. A minimum fee, and not more than 2% of electrical fees paid by the Developer for Line Extension, will be charged for plan check and engineering of electrical service, payable at the time of receiving the finished design per Rule No. 22, "Electric Department Charges."

ELECTRIC RULE No. 19
TRAILER COURTS

A. One Point of Delivery

The Electric Department may render electric service to trailer courts through one point of delivery and meter under the commercial (general) schedule of rates. Metering may be either primary or secondary. (No longer available after approval of Resolution No. R-3-88)

B. Service to Individual Trailers

1. Service to all trailer courts will be constructed under the rules of Rule No. 19, Line Extensions.
2. Electric service to trailer court's joint tenant-use facilities must be separately metered and shall be billed on applicable Rate Schedule(s).
3. Individual trailers outside of trailer courts may receive service at the residential rate under the Temporary Service provision or other applicable policies in these Rules.

C. Notice of Service Termination

1. When a trailer court is master metered, every good faith effort will be made to inform the residential occupants, by means of written notice on the door of each residential unit at least fifteen (15) days prior to termination, when the account is in arrears, that service will be terminated on a date specified on the notice.
2. When, in the opinion of the Electric Department, it is not practical or reasonable to post a notice on every door, the Electric Department shall post two copies of the notice in each accessible common area and at each point of access to the structure or structures. The notice shall inform the residential occupants that they have the right to become Electric Department Customers, to whom the service will then be billed, without being required to pay the amount due on the delinquent account. The notice shall specify what the residential occupants are required to do in order to prevent the termination or re-establishment service, the estimated monthly cost of service, the title, address, and telephone number of a representative of the Electric Department, and the address and telephone number of a legal services project as defined in section 6213 of the Business and Professions Code, which has been recommended by the local County Bar Association.

ELECTRIC RULE No. 20
STREET LIGHTING

A. Street Lights – Definition

Lights which are installed on new streets or existing streets when the level of lighting must be increased due to changes in street classification or improvements.

B. Installation

The installation of street light systems will be done by the developer or the Electric Department at the discretion of the Electric Department. The developer will be required to contribute funds and install street lighting equipment in subdivisions or land developments per the City specifications.

C. Payment

Payment will be made at the time building permits are issued and shall apply to all land subdivisions and property developments.

D. Quantity and Style

1. One street light shall be installed an average of every one hundred fifty (150) feet of property frontage on any street within the development as determined by the City.
 - a. 70-100 watt LED or HPS light fixtures shall be installed on all residential streets within a development.
 - b. 100-150 watt LED or HPS light fixtures shall be installed on all industrial or commercial streets within a development.
 - c. Size and style shall be determined by the City in keeping with the decor of the area per City specifications.

E. Cost

When the Electric Department installs the street light standards, fixtures, and provides and installs wiring, the developer/owner will be charged in advance a sum provided for in Rule No. 23, "Electric Department Charges." If an existing Electric Department pole is used for the light, the developer/owner will be required to pay the estimated total cost of the street light fixture.

**RULE No. 21
CUSTOMER SERVICE FEES**

Applicability

Applicable to all classes of service as provided in accordance with these Rules. These Fees may change annually and are established by the City of Colton's Fee Schedule.

<u>Rule Reference</u>	<u>Description</u>	<u>2014/15 Fee Amount</u>
No. 15.D.	Service reconnection charge (during Regular Working Hours)	\$50.00
No. 15.D.	Service reconnection charge (other than Regular Working Hours)	\$180.00
No. 15.D.	Service reconnection charge when service is terminated at the pole or underground service location (during Regular Working Hours)	\$120.00
No. 15.D.	Service reconnection charge when service is terminated at the pole or underground service location (other than Regular Working Hours)	\$180.00
No. 16.B.	Minimum Deposit	2.5 times average monthly bill
No. 16.D.	Turn-on Charge (during Regular Working Hours)	\$10.00
No. 18.	Door Tag Fee	\$5.00
No. 19.B.	Electric Meter Test Fee	\$5.00
No. 18.E.3.	Returned Check	\$30.00

RULE No. 22
ELECTRIC DEPARTMENT CHARGES

The following charges, fees, and bonds are to be assessed, as appropriate, from builders, developers, and customers requiring the Electric Department's services or relocations.

Extension of Overhead Facilities

Rule Reference	Description	Fee
No. 20.C.	Additional Footage	Actual Cost
No. 20.C.	Additional Footage - Service Lateral	Actual Cost
No. 20.C.	Service Clearance Pole	Actual Cost

Temporary Service Extension

No. 20.D.1.	Reconnect existing meter for Temporary Service	Actual Cost
No. 20.D.2.	Temporary Service connection (no construction)	Actual Cost
No. 20.D.3.	Temporary Service connection (with construction)	Estimated cost

Underground Extensions

No. 20.E.1.a.	Underground extension for:	
	Primary Line	Actual Cost
	Residential Service Secondary	Actual Cost
	Service lateral	Actual Cost
No. 20.E.1.b.	Underground extension for:	
	Non-Residential Service Primary Line	Actual Cost

Engineering and Plan Check

No. 20.G.1.	Checking for meter relocations	Actual Cost
	Changing services at existing residences	Actual Cost
No. 20.G.2.	Plan check/engineering of electric service	Actual Cost
	(Not more than 2% of electrical fees paid by the Developer for line extension)	

Street Lighting

No. 22.E.	Electric Department installed standards (Marbelite fixtures and standard wiring)	Actual Cost per fixture
No.22.E.	Electric Department installed fixture (When existing Electric Department pole fixture is used)	Cost of street light

1. The program Application must be completed and signed by the Customer and the Electric Department. Upon approval of the application, the Customer will be notified in writing of the approval and rebate funds will be reserved.
2. After the approved lighting equipment is installed, the Customer must provide the Electric Department with itemized proof of purchase (invoice or sales slip).
3. The Electric Department will conduct a post-installation inspection to verify approved lighting measures equipment installation. Upon satisfactory completion of the inspection, a Final Rebate Agreement will be executed by the Customer and the Electric Department.
4. Upon receipt of the completed and approved Final Rebate Agreement, the Electric Department will authorize the issuance of the rebate funds to the Customer.
5. The City will file any applicable IRS forms in cases where a Customer receives total rebates at or in excess of the amount that the IRS determines must be reported in any one calendar year.
6. The Electric Department does not endorse any products, manufacturers, or vendors and is not responsible for the quality of products or workmanship performed for measures receiving rebates.

Special Conditions

1. Time Periods

Time period are defined as follows:

On-peak: 12:00 p.m. to 6:00 p.m.; summer weekdays except holidays.

Mid-peak: 6:00 p.m. to 11:00 p.m.; summer weekdays except holidays.
8:00 a.m. to 9:00 p.m.; winter weekdays except holidays.

Off-peak: All other hours.

Holidays are New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, and Christmas.

When any holiday listed above falls on Sunday, the following Monday will be recognized as an off-peak period. No change in off-peak hours will be made for holidays falling on Saturday.

The summer season shall commence at 12:01 a.m. on May 25 and continue until 12:00 midnight on September 25 in each year. The winter season shall commence at 12:01 a.m. on September 26 of each year and continue until 12:00 midnight on May 24 of the following year.

2. Voltage:

Service will be supplied at one standard voltage. Three-phase and single-phase normally will be served through one meter installation.

3. Billing Demand:

The billing demand shall be the kW of Maximum Demand but not less than 50% of the highest Maximum Demand established in the preceding eleven months, however, in no case shall the Billing Demand be less than 200 kW. Billing Demand shall be determined to the nearest kW.

The Maximum Demand measured by instruments to be supplied by the Electric Department during any fifteen minute metered interval in the month. When the demand is intermittent or subject to violent fluctuations, a five (5) minute interval may be used.

4. Power Factor Adjustment:

The charges shall be increased by \$0.45 for each kVar of reactive demand in excess of 0.6 times the kW demand measured during the Billing Period. The kVars of reactive demand shall be calculated by multiplying the kW of measured Maximum Demand by the ratio of the kVar-hours to the kWhs. Demands in kW and kV shall be determined to the nearest unit. A ratchet device will be installed on the kVar-hour meter to prevent its reverse operation on leading power factors.

5. Power Cost Adjustment:

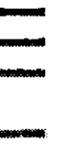
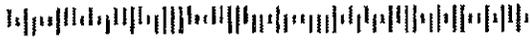
The rates above are subject to the Power Cost Adjustment (PCA) as provided for in the General Provisions. The applicable PCA billing factor set forth therein will be applied to all kWh billed under this schedule.

ELECTRIC RULE No. 23
CURRENT FORMS

Notice Date
Account Number
Customer Number
Service Address

Past Due Charges

Attachment B
Payment Reminder



PAYMENT REMINDER

Payment must be received in our office within 30 days of the notice date to avoid a 5% late charge.

Para evitar un recargo de el 5% sobre la cantidad de su factura de cobro. Su pago tiene que ser recibido en nuestra oficina en un periodo de 30 dias apartir de la fecha en que su factura de cobro fue impreso.

PLEASE KEEP THIS TOP PORTION FOR YOUR RECORDS.

PAYMENT REMINDER

Please Pay This Amount

\$

DUE BEFORE

Amount Paid

\$

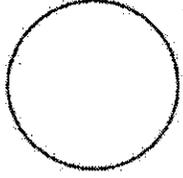
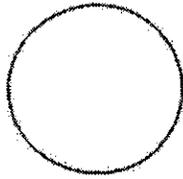
Cycle
Notice Date
Account Number
Customer Number
Service Address

COLTON PUBLIC UTILITIES
PO BOX 1367
COLTON, CA 92324-0831



* Please write your account number on your check
PLEASE DETACH AND RETURN THIS BOTTOM PORTION WITH YOUR PAYMENT

Attachment C
48 hour Shut-off Notice (Doortag)



UTILITY SHUT OFF NOTICE

FROM:

CITY OF COLTON

**ELECTRIC AND WATER
DEPARTMENTS**

7:30 A.M. - 6:00 P.M. Monday - Thursday

SHUT OFF NOTICE

TO AVOID SHUT OFF, PAYMENT MUST BE RECEIVED IN CUSTOMER SERVICE
BY _____

IF SERVICE IS TURNED OFF THERE WILL BE RECONNECTION CHARGES UP
TO _____ TO BE PAID PRIOR TO RESTORING SERVICE

IMPORTANT MESSAGE

LOOK ON REVERSE SIDE 

**DO NOT MAIL PAYMENT
BRING TO OFFICE. 24 HOUR
NIGHT DROP AVAILABLE.**

TOTAL DUE

BOOK:	ACCOUNT:	CUSTOMER:

CITY OF COLTON
650 NORTH LA CADENA DR.
COLTON, CALIFORNIA 92324
(909) 370-5555

Attachment D
Main Breaker Position Notification

Your service will be re-connected today. The main breaker will be left in the off position for your protection.

Please turn the main breaker back to the "on" position to establish service into your dwelling. To residents living in apartments, condominiums, townhouses and business complexes, if you have a question as to the location of your main breaker, contact your landlord or the leasing office at your complex so that they may assist you.

If we must send an after-hours person out to turn the main breaker on for you, there will be an after-hours charge of \$50.00 to \$180.00 due the next working day. The main breaker's working condition is the landlords or owners responsibility.

City of Colton, 650 N. La Cadena Dr. • (909) 370-5555

Su servicio sera restablecido hoy. El cortacircuito principal se pondra en la posición de "OFF" (APAGADO) para su protección.

Favor de mover el cortacircuito a la posición de "ON" para establecer su servicio a su casa. Al residente viviendo en departamento, condomonio, y las plazas de comercio, deben comunicarse con su propietario o las oficinas de alquiler, para saber la localidad de su cortacircuito principal.

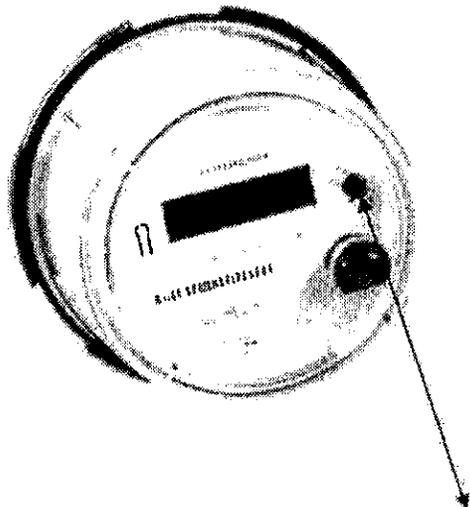
Si es necesario mandar una persona después del horario de negocios para restablecer la corriente, se le cobrará \$50.00 o \$180.00 con plazo al día siguiente.

City of Colton, 650 N. La Cadena Dr. • (909) 370-5555

CITY OF COLTON ELECTRIC DEPT.

YOUR ELECTRIC SERVICE IS ON

Su servicio electrico ha sido conectado.



PLEASE TURN ON SERVICE BY PUSHING BLACK
BUTTON ON FRONT OF METER.

Para poner el servicio en operacion, por
favor oprima el boton negro, localizado en
la parte de enfrente de el medidor.

MAKE SURE YOUR MAIN BREAKER IS IN THE ON
POSITION IF YOU TURNED IT OFF

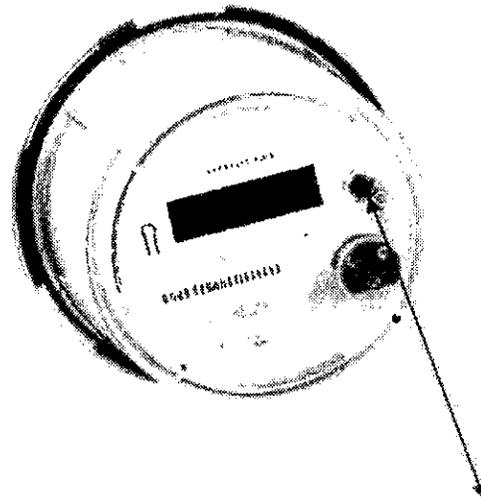
FAVOR DE MOVER EL CORTACIRCUITO PRINCIPAL
A LA POSICION DE ON SI LO REGRESO A OFF.

CITY OF COLTON 650 N.LA CADENA DR.
TELEPHONE 370-5555

CITY OF COLTON ELECTRIC DEPT.

YOUR ELECTRIC SERVICE IS ON

Su servicio electrico ha sido conectado.



PLEASE TURN ON SERVICE BY PUSHING BLACK
BUTTON ON FRONT OF METER.

Para poner el servicio en operacion, por
favor oprima el boton negro, localizado en
la parte de enfrente de el medidor.

MAKE SURE YOUR MAIN BREAKER IS IN THE ON
POSITION IF YOU TURNED IT OFF

FAVOR DE MOVER EL CORTACIRCUITO PRINCIPAL
A LA POSICION DE ON SI LO REGRESO A OFF.

CITY OF COLTON 650 N.LA CADENA DR.
TELEPHONE 370-5555

City of Colton
Utility Services Statement

COLLECTION NOTICE

NOTICE DATE
DATE CLOSED
DEADLINE DATE

CUSTOMER NUMBER:
ACCOUNT NUMBER:

DELINQUENT AMOUNT DUE ==>

Attachment E
Collection Notice (Closed Accounts)

SERVICE ADDRESS

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT

KEEP THIS BOTTOM PORTION FOR YOUR RECORDS

City of Colton
Utility Services Statement

COLLECTION NOTICE

NOTICE DATE
DATE CLOSED
DEADLINE DATE

CUSTOMER NUMBER:
ACCOUNT NUMBER:
SERVICE ADDRESS

DELINQUENT AMOUNT DUE ==>

Dear Customer:

Our records show that we have not yet received full payment of your DELINQUENT AMOUNT DUE for utility services that you received at the SERVICE ADDRESS listed above.

Your account is now seriously delinquent and Demand is hereby made for payment in full of the above stated amount within 10 days. Your failure to comply with this demand may result in one of the following actions:

1. Your account may be given to a credit agency for further collection procedures.
2. Legal Procedures may be initiated against you to collect the above mentioned balance due for utility services rendered. In addition you may be judged liable for court costs incurred as a result of this action.

To insure proper credit, please return the top portion of this letter with your payment to the following address:

CITY OF COLTON
Customer Service
PO Box 1367
Colton, CA 92324

Call Customer Service at 909-370-5555, if you have questions regarding this notice.

Move In Date _____
 Address _____
 Name _____
 Social Security # _____
 DL # _____ State _____ DOB _____
 Phone # _____ home

For Office Use Only
 Prior Cust # _____
 Acct # _____
 Deposit \$ _____
 Opening Fees \$ _____
 Initials/Date _____

Spouse Name _____
 Social Security # _____
 DL # _____ State _____ DOB _____

Attachment F
 New Account Application (Residential)

Mailing Address: _____

Employer: _____
 City: _____ Phone # _____

Personal Reference: _____
 City: _____ Phone # home cell

Aplicación de Cuenta Nueva

Nombre _____ Fecha de Mover: _____
 Domicilio _____
 Seguro Social # _____
 Licencia # _____ Estado _____
 Fecha de Nacimiento _____
 Teléfono # casa cell

Para uso de la Oficina Solamente
 Prior Cust # _____
 Acct # _____
 Deposit \$ _____
 Opening Fees \$ _____
 Initials/Date _____

Nombre de Pareja _____
 Seguro Social # _____ Fecha de Nacimiento _____
 Licencia # _____ Estado _____

Dirección de Envío: _____

Empleador: _____
 Ciudad: _____ Teléfono # _____

Referencia Personal: _____
 Ciudad: _____ Teléfono # casa cell

BUSINESS APPLICATION

NAME OF BUSINESS _____

MAILING ADDRESS _____

SERVICE ADDRESS _____

BUSINESS PHONE # _____

BOP # _____

TYPE OF BUSINESS _____

FEDERAL TAX ID _____

OWNER'S NAME _____

SSN _____

DL# _____

DOB _____

CONTACT PHONE # _____

Accounts Payable /
AUTHORIZED CONTACTS _____

CONTACT PHONE # _____



Instructions for Business Occupancy Permit (BOP)

CITY OF COLTON - Development Services Department

Step 1. Zoning Clearance. Submit a BOP application for zoning clearance at the Development Services Department (no fee charged at this step). *[Permitted accessory/secondary uses may submit a "Business within a Business" application with a fee of \$20 and skip to Step 3 after obtaining zoning clearance.]* BOP applications may be obtained from the city's website www.ci.colton.ca.us, on the Planning Division page under applications accessible via the City Hall drop menu > Development Services > Planning (or by contacting the Development Services Department).

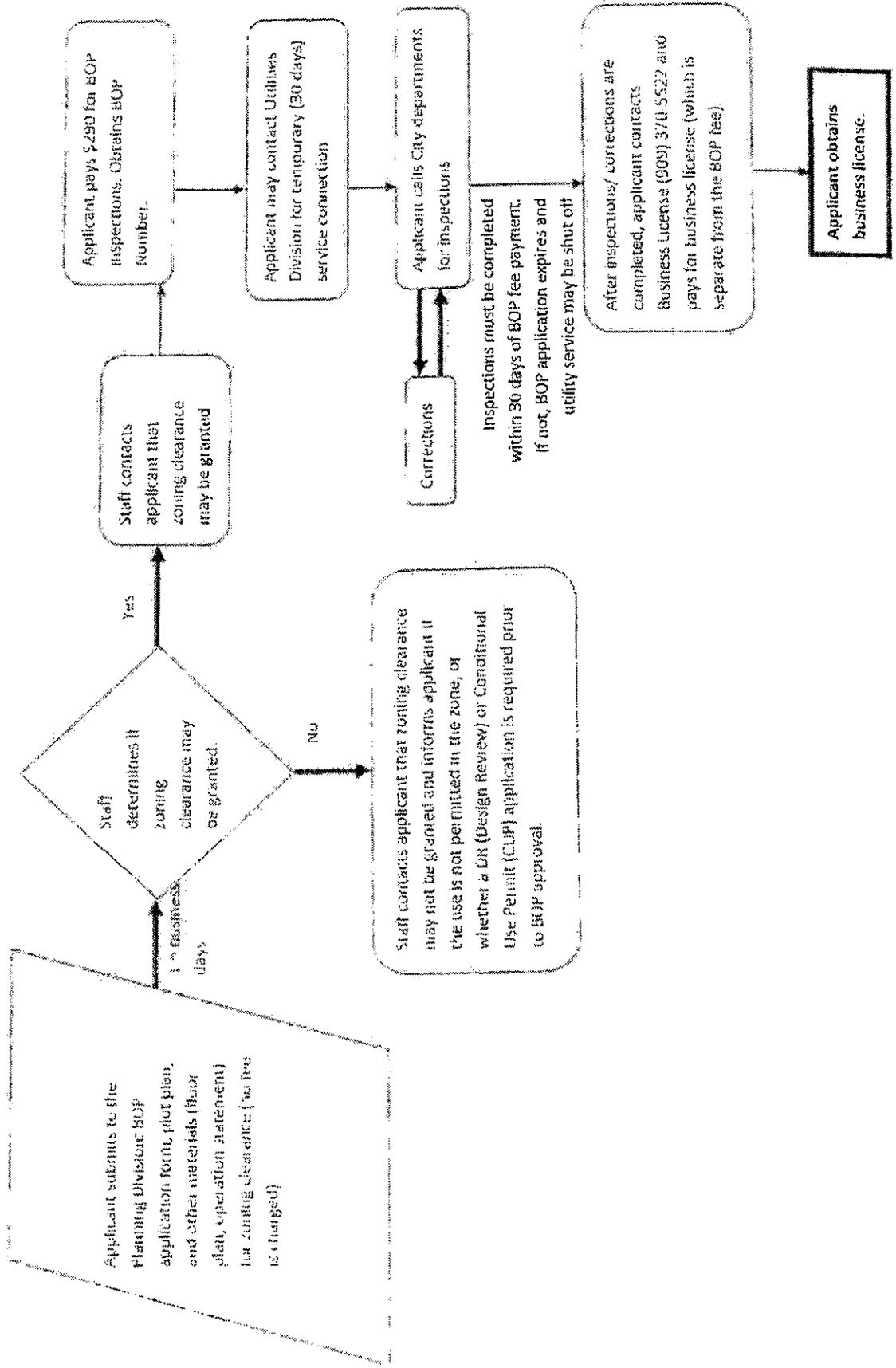
Step 2. Inspections. After receiving zoning clearance, pay the fee of \$230 for inspections and obtain your BOP Number. The applicant may contact the City Utilities Division to request a temporary (30 day) service connection. The applicant must call each of the following departments/divisions to ask for inspections (provide the BOP Number). The site must pass inspections within 30 days or the BOP application expires and the utilities may be shut off.

Department/Division	Items Inspected
BUILDING (909) 370-5131 (Recording) <i>Leave voicemail with inspection request including BOP Number</i>	<ul style="list-style-type: none"> Electrical outlets, switches and lighting covers are in place and in good condition Circuit breakers are labeled and rated correctly Maintain mechanical heating vents and combustion air criteria All Building Code violations are corrected/repaired Any improvements completed without a building permit. Consult the Building Official for disabled access requirements <p>Please be aware that applying for a Business Occupancy Permit does not permit you to perform any construction or make any tenant improvements. The installation of a partition wall, or any other building modifications and/or improvements must be applied for as a separate building permit and must go through the plan check/inspection process. Also, inquire about your proposed usage, as some restrictions may be applicable when locating adjacent to an existing, more restrictive occupancy.</p>
CODE ENFORCEMENT (909) 370-5114	<ul style="list-style-type: none"> General Site Improvements Exterior Painting (if needed) Illegal Signage Address on building/site Compliance with all certifications, registrations, or licenses as required by law or ordinance according to type of business Electric gates (E-key system and Knox emergency access device) Exterior lighting and security devices are operating and maintained Trash enclosure Parking striping, wheel stops Landscaping (if needed)
WATER	<ul style="list-style-type: none"> Backflow Device (John Ahearn, Inspector) 909-370-6124 Pre-Treatment (Gary Ehrndge) 909-370-6128
FIRE Alan Sork, Fire Marshal (909) 370-5100 <i>Site should be set-up as if ready to open for business</i>	<ul style="list-style-type: none"> Address on front and back doors Fire Extinguisher (a minimum 2A10BC is required for most occupancies) Exit signs (if required) Occupancy to be set-up as it will function prior to inspection

Step 3. Business License Application. After all BOP inspections are passed, please submit a Business License Application form with fee (which is separate from the BOP fee) at the Development Services Department, Business License Division at (909) 370-5079. Please note that for an existing business, a being taken over or a new business, license control be obtained until the previous owner has closed their license.

City of Colton Development Services Department, City Center Annex at 459 N. La Jadaña Drive (across from City Hall, Colton, CA 92704) 909-370-5079, Open 8:30 a.m. to 4:00 p.m. Monday through Thursday.

CITY OF COLTON BUSINESS OCCUPANCY PERMIT (BOP) FLOWCHART



City of Colton Development Services Department, 659 N. La Carnera Drive (at the Civic Center Annex across from City Hall), Colton, CA 92324 (909) 370-5079. Open: 8:00 a.m. to 4:00 p.m., Monday through Thursday



Business Occupancy Permit (BOP) Application Form

Page 1 of 3

DO NOT WRITE HERE - FOR OFFICE USE ONLY

Accepted by Staff _____ Date _____

APN _____ Zone: _____ CMC _____

Redevelopment Area: No Yes Name _____

Alteration/Intensification/Conversion: Yes No

Design Review Required: Yes No

Zoning Clearance: Yes No due to _____

By Staff _____ Date _____ BOP# _____

Notes _____

Business Name _____

Check one: Primary Business
 Non-Business Land Use Property Management

Property Address: _____ Unit No. _____

Business Operator/Applicant name _____ Existing (Previous) Business/Use at Site _____

Brief Description of Proposed Business/Use (to appear on business license certificate)

Detailed Description of Proposed Business/Use, including the product types, processes, activities, including any accessory (secondary) to the main use (attach a letter as an operation statement if necessary):

The following are attached:

- Plot Plan/Sketch. REQUIRED OF ALL APPLICATIONS
- Floor plan/interior layout
- Tenant list/parking study
- Operation statement. Description of business signed by operator
- Photographs.
- Other _____

Property Owner's Certification (Business Owner signs on Page 2)

By signing below, I hereby certify that I am the record owner(s) of the property stated above or an authorized representative to act on behalf of the property owner, and further authorize the submittal of this application.

Signature _____ Date _____

Print Name _____ Title (if secondary) _____ Phone Number _____

Company Name _____ FAX Number _____

Mailing Address _____ City/State _____ Zip Code _____ E-mail Address _____



Business Occupancy Permit (BOP) Application Form

Page 2 of 3

Property Address _____

Business Name _____

No. of employees: _____ Tenant Area (sq ft) : _____ Hours of operation: _____

Check off the following uses/activities that may occur as part of the proposed business/use?

- Alcohol, including beer & wine
- Assembly hall, Banquet room
- Food preparation or handling
- Entertainment activities
- Massage
- Fleet or delivery vehicle(s)
- Training/school activities
- Outdoor storage
- Any activities outdoors

HAZARDOUS WASTE QUESTIONNAIRE

A building permit or final business occupancy permit will not be issued unless the requirements of the Department of Environmental Health Services (DEHS) and the Air Quality Agency have been satisfied or are in the process of being satisfied. All applicants of non-residential building permits and/or business occupancy permits shall be required to complete this form as part of the application requirements (tenant improvements included.)

____ YES ____ NO Will the applicant or future occupant of this facility during any time of operation, handle, store, use, generate or manufacture a hazardous material or hazardous waste in any quantity above ground or underground?
If 'yes' contact:

SAN BERNARDINO COUNTY
DEPT. OF ENVIRONMENTAL HEALTH SERVICES (DEHS)
185 N. ARROWHEAD - 2nd FLOOR, PUBLIC COUNTER
SAN BERNARDINO, CA 92415-3190
(909) 384-4066

____ YES ____ NO If 'yes' to the above, is the facility property line within 1,000 feet of a "school/proposed school" property line? (Note: "school" may include licensed day care centers.)

If 'yes' to any of the above, obtain proper permits from the South Coast Air Quality Management District or Local Air Quality Agency if required. If air permits are required, provide a written statement from Air Quality Agency.

A final Business Occupancy Permit will include DEHS sign-off when applicable.

Business Owner's Certification

I hereby certify that I am the prospective business owner (applicant) for this application and that the preceding statements are true.

Signature _____ Date _____

Print Contact Name _____ Title (Company) _____ Phone Number _____

Company Name _____ Fax Number _____

Mailing Address _____ City/State _____ Zip/Post _____ E-mail Address _____

City of Orange, Department Services Department, 457 N. La Habra Drive, at the Civic Center across from City Hall, Orange, CA 92668, (714) 371-5113, Open 8:30 a.m. to 4:00 p.m. Monday through Thursday



**City of Colton
Environmental Compliance Division
Pretreatment Program Plan Submittal Survey Form**

Project Name: _____
 Site Address: _____
 Owners Name: _____
 Submitting Firm/Co.: _____
 Submitted by: _____

Telephone: _____
 Telephone: _____
 Telephone: _____
 Fax No.: _____

DESCRIPTION OF INDUSTRIAL PROCESS ACTIVITIES

Provide a brief description of industrial processes, manufacturing, or activities performed at this site:

Building is: New Existing

If existing, is there a current Wastewater Discharge Permit held with the City of Colton?

Yes No Unknown If Yes, give Permit No.: _____

Check the appropriate answer:

Yes No

- Will water be discharged to the sewer from sources other than restrooms, hand sinks, air-handling equipment or condensate sinks?
- Are floor drains installed in any production or material storage areas?
- Are, or will, any solvents or hazardous materials be used or stored at the facility?
- Is there any treatment planned for wastewater, prior to discharge to the sewer?
- Will this facility operate one or more of the following processes? If yes, please indicate each that is appropriate -
 - Auto/Truck Service or Repair Photo/X-ray Processor Car/Truck Wash
 - Printing Operations Food Service/Kitchen Material/Equipment Washing
 - Industrial/Commercial Laundry Wastewater Treatment Process Wastewater

If the answer to any of the above questions is Yes, you must submit plumbing (riser) plans for review by the Environmental Compliance Division of the City of Colton prior to obtaining a Building Permit. Requirements may include a Wastewater Discharge Permit, pretreatment facilities, or monitoring provisions. Initial release will be given once these items have been addressed in the plans. **PLEASE BE ADVISED** that plans must also be approved by other Divisions within the Water and Wastewater Department prior to the obtaining of a Building Permit.

Signature required by person submitting survey.

I, the undersigned, state that the above answers are true and correct to the best of my knowledge.

Signed: _____ Date: _____
 Title: _____

To schedule a Pretreatment Program Plan Review, or if you have any questions, please phone Gary Ethridge at (909) 370-6129 or the City of Colton Wastewater Treatment Plant at (909) 370-6145. Plans may be submitted in person or mailed to the City of Colton, Water and Wastewater Department at 160 S. 10th Street, Colton, CA, 92324. Please indicate "Pretreatment Program" on the front of your submittal envelope.

**SCHEDULE R-1
RESIDENTIAL SERVICE**

A. Applicability

Applicable to Residential Service including lighting, heating, cooking, and power or combination thereof in a single family accommodation.

B. Character of Service

Service will be furnished at a regulated frequency of 60 hertz. Service voltage will be 120-240 volts single phase, alternating current.

C. Rate Schedule

Facilities Charge Per Month	Rate Structure	Energy Charge (\$/kWh)
\$3.00	Tier 1: 0 to 250 kWh per month	\$0.08000
	Tier 2: 251 to 500 kWh per month	\$0.19305
	Tier 3: 501 to 1,500 kWh per month	\$0.22270
	Tier 4: Greater than 1,500 kWh per month	\$0.29205

D. Special Conditions

The rates above are subject to the Power Cost Adjustment (PCA) as provided for in the General Provisions. The applicable PCA billing factor set forth therein will be applied to all kWh billed under this schedule.

**GENERAL SERVICE
SMALL COMMERCIAL SERVICE**

A. Applicability

Applicable to single and three-phase service including lighting and power when monthly peak demand is less than 200 kW.

B. Non-Demand Commercial Service

For Commercial Customers with Monthly Demand Less than 20 kW

	Facilities Charge Per Month	Energy Charge \$/kWh	
Single Phase	\$14.00	Tier 1: 0 to 2,500 kWh	\$0.18763
Three Phase	\$17.50	Tier 2: 2,501 to 10,000 kWh	\$0.19950
		Tier 3: Greater than 10,000 kWh	\$0.20425

C. Demand-Metered Commercial Service

For Commercial Customers with Monthly Peak Demand between 20 and 200 kW

	Facilities Charge Per Month	Energy Charge \$/kWh	
Single Phase	\$14.00	Tier 1: 0 to 7,500 kWh	\$0.18050
Three Phase	\$17.50	Tier 2: Greater than 7,500 kWh	\$0.18525

Demand Charge: \$3.75/kW for maximum demand greater than 20 kW in any 15 minute period during the month.

If a Power Cost Adjustment is not equal to \$0.0000, it will be added to the Energy Charge.

D. Special Conditions

1. Voltage:

Service will be supplied at one standard voltage. Three-phase and single-phase normally will be served through one meter installation.

2. Rate Selection:

The Demand Metered Commercial Service is applicable when a demand meter is installed in accordance with Condition 3.

3. Maximum Demand:

A demand meter will be installed when, in the opinion of the Electric Department, the Customer load and use characteristic indicate that the Maximum Demand may exceed 20 kW.

4. Billing Demand;

Billing Demand shall be the kW of measured maximum demand but not less than 50% of the highest demand established in the preceding eleven months. Billing Demand shall be determined to the nearest 1/10 kW.

5. Power Cost Adjustment:

The rates above are subject to the Power Cost Adjustment (PCA) as provided for in the General Provisions. The applicable PCA billing factor set forth therein will be applied to all kWh billed under this schedule.

**SCHEDULE G-2
LARGE GENERAL SERVICE
Rate Schedule TOU**

Applicability

This Rate is applicable to single and three-phase general service including power and lighting when monthly peak demand is 200 kW or more with an annual load factor of less than 65%.

Facilities Charge	\$659.18 per meter per month	
Summer Season	May 25 to September 25	
Demand Charges		
On-Peak	\$10.78 per kW	12 pm to 6 pm Weekdays except holidays
Mid-Peak	\$ 2.58 per kW	6 pm to 11 pm Weekdays except holidays
Non-Time Related Demand	\$ 4.04 per kW	
Energy Charges		
On-Peak	\$0.16869 per kWh	12 pm to 6 pm Weekdays except holidays
Mid-Peak	\$0.16203 per kWh	6 pm to 11 pm Weekdays except holidays
Off-Peak	\$0.15533 per kWh	All other hours
Power Factor	\$0.53923 per kVar in excess of 0.6 times the maximum peak demand	
Winter Season	September 26 to May 24	
Demand Charges		
Mid-Peak	\$ 2.37 per kW	Weekdays 8 am to 9 pm except holidays
Non-Time Related Demand	\$ 4.04 per kW	All other hours
Energy Charges		
Mid-Peak	\$0.16022 per kWh	6 pm to 11 pm Weekdays except holidays
Off-Peak	\$0.15320 per kWh	All other hours
Power Factor	\$0.53923 per kVar in excess of 0.6 times the maximum peak demand	

Rate Schedule TOU 1 LGS

A. Applicability

This Rate is applicable to single and three-phase general service including power and lighting when monthly peak demand is 200 kW or more with an annual load factor of more than 65%.

Facilities Charge	\$797.50 per meter per month	
Summer Season	May 25 to September 25	
Demand Charges		
On-Peak	\$11.48 per kW	12 pm to 6 pm Weekdays except holidays
Mid-Peak	\$ 2.87 per kW	6 pm to 11 pm Weekdays except holidays
Non-Time Related Demand	\$ 3.37 per kW	
Energy Charges		
On-Peak	\$0.17890 per kWh	12 pm to 6 pm Weekdays except holidays
Mid-Peak	\$0.09943 per kWh	6 pm to 11 pm Weekdays except holidays
Off-Peak	\$0.09236 per kWh	All other hours
Power Factor	\$0.65250 per kVar in excess of 0.6 times the maximum peak demand	
Winter Season	September 26 to May 24	
Demand Charges		
Mid-Peak	\$ 2.87 per kW	Weekdays 8 am to 9 pm except holidays
Non-Time Related Demand	\$ 3.37 per kW	All other hours
Energy Charges		
Mid-Peak	\$0.09943 per kWh	6 pm to 11 pm Weekdays except holidays
Off-Peak	\$0.09122 per kWh	All other hours
Power Factor	\$0.65250 per kVar in excess of 0.6 times the maximum peak demand	

B. Special conditions

1. Time periods are defined as follows:

- On-peak: 12:00 p.m. to 6:00 p.m.; summer weekdays except holidays.
- Mid-peak: 6:00 p.m. to 11:00 p.m.; summer weekdays except holidays.
8:00 a.m. to 9:00 p.m.; winter weekdays except holidays.
- Off-peak: All other hours.

Holidays are New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, and Christmas.

When any holiday listed above falls on Sunday, the following Monday will be recognized as an off-peak period. No change in off-peak hours will be made for holidays falling on Saturday.

The summer season shall commence at 12:01 a.m. on May 25 and continue until 12:00 midnight on September 25 in each year. The winter season shall commence at 12:01 a.m. on September 26 of each year and continue until 12:00 midnight on May 24 of the following year.

2. Voltage:

Service will be supplied at one standard voltage. Three-phase and single-phase normally will be served through one meter installation. Customer's that take service at 12 kV or 66 kV may qualify for a high voltage discount that will be determined on a case-by-case basis.

3. Billing Demand:

The billing demand shall be the kW of Maximum Demand but not less than 50% of the highest Maximum Demand established in the preceding eleven months, however, in no case shall the Billing Demand be less than 200 kW. Billing Demand shall be determined to the nearest kW.

The Maximum Demand measured by instruments to be supplied by the Electric Department during any fifteen minute metered interval in the month. When the demand is intermittent or subject to violent fluctuations, a five (5) minute interval may be used.

4. Power Factor Adjustment:

The charges shall be increased by \$0.45 for each kVar of reactive demand in excess of 0.6 times the kW demand measured during the Billing Period. The kVars of reactive demand shall be calculated by multiplying the kW of measured Maximum Demand by the ratio of the kVar-hours to the kWhs. Demands in kW and kV shall be determined to the nearest unit. A ratchet device will be installed on the kVar-hour meter to prevent its reverse operation on leading power factors.

**SCHEDULE S. L.
STREET LIGHTING SERVICE**

A. Applicability

Applicable to street and highway lighting owned, operated and maintained by the City.

B. Monthly Rate

Fixture Type:

364 Watts Incandescent

HPS and MV

70 Watts

100 Watts

150 Watts

175 Watts

250 Watts

400 Watts

1,000 Watts

C. Power Cost Adjustment

The rate above is subject to the Power Cost Adjustment as provided for in the General Provisions. The applicable PCA billing factor set forth therein will be applied to all kWh billed under this schedule.

MEDICAL BASELINE POLICY GENERAL CONDITIONS

A. Life-Support Devices in Customer's Residence.

Each eligible Customer may be allowed an additional low block quantity of electricity, upon application to the Electric Department where such Customer provides certification that a full-time resident of the household regularly requires the use of essential life-support equipment. Life-support equipment means equipment which utilizes mechanical or artificial means to sustain, restore, or supplant a vital function, or mechanical equipment which is relied upon for mobility both within and outside of buildings. Life-support equipment includes respirators, iron lungs, hemodialysis machines, suction machines, electric nerve stimulator's, pressure pads and pumps, aerosol tents, electrostatic and ultrasonic nebulizers, compressors, IPPB machines, and motorized wheelchairs and other such equipment as certified by the Electric Department.

B. Procedure of Certification

1. The Electric Department requires that:

- a. The Customer have a medical doctor or osteopath licensed to practice medicine in the State of California provide the Electric Department with a letter, acceptable to the Electric Department, describing the type of regularly required life-support device and the utilization requirements in detail; or
- b. County, State, or Federal agencies, using an established notification letter to electric utilities, to provide the Electric Department with information relative to patients who regularly require the use of a life-support device in the home.
- c. Supplier of the device is to notify Electric Department of the installation and/or removal.

Upon the certification, the Electric Department shall estimate the monthly consumption of the particular life-support device, given the usual hours of operation per month, and within sixty (60) days add the incremental estimated monthly usage to the Customer's low block quantity. The Electric Department may require a new or renewed application and/or certification when needed, in the opinion of the Electric Department.

C. Verification

Not more than one low block quantity will be allowed for each single-family dwelling or accommodation on the Premises. However, where there are multiple life-support devices at

such single-family dwelling or accommodation, all such certified devices shall be totaled for additional low block quantities. The number of single-family accommodations on the Premises and the existence of the specified end use equipment required to obtain certain low block quantities of electricity, as set forth on the applicable Rate Schedules, are subject to verification by the Electric Department.

In the event the Electric Department ascertains that the Customer is not eligible for such additional low block quantity, such Customer may be rebilled as if no such additional low block quantity has been allowed.

D. Termination of Use

1. Customers shall give the Electric Department notice of termination of use of equipment or devices.
2. Multiple sclerosis, Paraplegic, Quadriplegic, Scleroderma Conditions.

Each eligible Customer may be allowed an additional low block quantity of electricity for heating and/or cooling needs, upon Application to the Electric Department, where such Customer provides certification that a full-time resident of the household, is a multiple sclerosis patient, or a paraplegic or quadriplegic person, or a scleroderma patient.

E. Procedure of Certification

1. The Electric Department requires that:
 - a. The Customer have a medical doctor or osteopath licensed to practice medicine in the State of California provide the Electric Department with a letter, acceptable to the Electric Department, identifying the full-time resident as a multiple sclerosis patient, paraplegic or quadriplegic person, or a scleroderma patient; or
 - b. County, State, or Federal agencies, using a standard notification letter to electric utilities, to provide the Electric Department with information relative to the multiple sclerosis patients, paraplegic or quadriplegic persons, or scleroderma patients.

Upon certification, the Electric Department shall estimate the monthly electric consumption attributable to the increased heating and/or cooling needs of such patients/persons and within 60 days add the incremental estimated monthly usage to the Customer's low block quantity. The Electric Department may require a new or renewed application and/or certification when needed, in the opinion of the Electric Department.

F. Verification

Not more than one low block quantity will be allowed for each single-family dwelling or accommodation on the Premises. If there is more than one multiple sclerosis patient, paraplegic or quadriplegic person, or scleroderma patient residing full-time at the same household, the increased heating and/or cooling needs which is highest for a single certified patient/person will be used to determine the additional low block quantity. If a full-time resident has life-support equipment in regular use, the electric usage of such equipment will be calculated as described in Section 1 of this policy and the additional low block quantity of such equipment will be added to the additional low block quantity attributable to increase heating and/or cooling needs of the certified patient/person to arrive at the total low block quantity for that household. The presence of a full-time patient/person as defined in this Section is subject to verification by the Electric Department. In the event the Electric Department ascertains that the Customer is not eligible for such additional low block quantity, such Customer may be rebilled as if no such additional low block quantity has been allowed.

G. Non-Presence of Patient/Person

Customers shall give the Electric Department notice when the full-time presence of a certified multiple sclerosis patient, paraplegic or quadriplegic person, or scleroderma patient/person ceases.

H. Billing.

Usage in excess of the total applicable low block quantities shall be billed in the blocks continuing from the point reached by the total of the applicable low block quantities at the rates designated. In addition, all kWh sold shall be subject to the Power Cost Adjustment.

**SCHEDULE PBC
PUBLIC BENEFIT CHARGE**

A. Purpose

The purpose of the Public Benefit Charge, as mandated by the State of California, is to provide for the funding of any or all of the following: (1) Cost-effective demand-side management services to promote energy-efficiency and energy conservation; (2) New investment in renewable energy resources and technologies consistent with existing statutes and regulations which promote those resources and technologies; (3) Research, development and demonstration programs for the public interest to advance science or technology which is not adequately provided by competitive and regulated markets; (4) Services provided for low-income electricity customers, including but not limited to, targeted energy efficiency service and rate discounts.

B. Applicability

Applicable to all existing and future retail customers of the City of Colton Electric for as long as required by State Law.

Public Benefit Charge (per kWh)	
Effective January 1, 1998	\$0.0029

C. Revisions

This schedule is subject to revision by the City Council. Reasons for such a change include, but are not limited to, any of the following: changes in energy usage within the system, a change in the revenue requirement, or a change in the required percent of revenue. The City shall provide 6 months advance notice of any increase in the Public Benefit Charge.

**SCHEDULE NEM
NET ENERGY METERING**

The Net Energy Metering Interconnection Agreement for Solar or Wind Turbine Electric Generating Facilities is applicable only to customers who satisfy all requirements of the definition of an Eligible Customer-Generator as set forth in Section 2827(b)(2) of the California Public Utilities Code on the effective date of this Agreement.

A. Description of Customer's Solar or Wind Electric Generating Facility

Customer elects to interconnect and operate a solar or wind turbine electrical generating facility, or hybrid system of both, located on Customer's owned, leased or rented premises within Colton Electric Utility's service area ("Generating Facility") in parallel with Colton's electric grid.

Customer represents that the Generating Facility is intended primarily to offset part or all of the Customer's own electrical requirements.

B. Residential or Small Commercial Customer Payment Schedule

As further described below, if Customer is a Residential or Small Commercial Customer, Customer elects to be billed and to make payments to Colton for Customer's Net Energy Metering Consumption on an annual or monthly basis.

C. Interruption or Reduction Of Deliveries

Colton shall not be obligated to accept or pay for, and may require Customer to curtail, interrupt or reduce, deliveries of available energy from its Generating Facility (a) when necessary in order to construct, install, maintain, repair, replace, remove, investigate, or inspect any of its equipment or part of Colton's system, or (b) if Colton determines in its sole discretion that such curtailment, interruption, or reduction is convenient or necessary due to emergency, forced outage, force majeure, or compliance with prudent electrical practices.

Whenever reasonably possible, Colton shall give Customer reasonable notice of the possibility that curtailment, interruption or reduction of such deliveries may be required.

Notwithstanding any other provision of this Agreement, if at any time Colton determines that either (a) the Generating Facility or its operation may endanger the health, safety or welfare of Colton personnel, any person or the public, or (b) the continued operation of the Generating Facility may endanger the integrity of Colton electric system, any property or the environment, Colton shall have the right to enter onto Customer's premises and disconnect Customer's Generating Facility from Colton system. Customer's Generating Facility shall

remain disconnected until such time as Colton is satisfied that the condition(s) referenced in (a) and (b) of this Subsection 4.3 have been corrected.

D. Interconnection

Customer shall deliver the available energy to Colton at the Required Meter (below) located on the Customer's premises.

Customer shall not commence parallel operation of the Generating Facility until Customer receives written approval from Colton's Authorized Representative. Colton's Authorized Representative shall provide such written approval within ten (10) working days from Colton's receipt of a copy of the final inspection or approval of the Generating Facility that has been issued by the governmental authority having jurisdiction to inspect and approve the installation. Such approval shall not be unreasonably withheld.

Colton shall have the right to have its representatives present at the final inspection made by the governmental authority having jurisdiction to inspect and approve the installation of the Generating Facility. Customer shall notify Colton at least five days prior to such inspection.

E. Customer Requirements

Customer shall be responsible for the design, installation, operation, and maintenance of the Generating Facility and shall obtain and maintain any required governmental authorizations and permits.

Customer shall conform to all applicable solar or wind electrical generating system safety and performance standards established by the National Electrical Code ("NEC"), the Institute of Electrical and Electronics Engineers ("IEEE"), and accredited, nationally recognized testing laboratories such as Underwriters Laboratories, applicable building codes, and to all applicable Colton Electric Utility's Rules, as may be amended from time to time.

Customer shall install a visible disconnect switch for the Generating Facility. The disconnect switch shall be lockable in the open position and directly accessible to Colton employees at all times.

F. Required Meter

In accordance with Colton's published Electrical Rules and Rates, Colton shall own, operate and maintain on Customer's premises a single meter capable of registering the flow of electricity in two directions ("Required Meter").

If the existing electrical meter of Customer is not capable of measuring the flow of electricity in two directions, Customer shall be responsible for all expenses involved in Colton's purchase and installation of a Required Meter.

An additional meter or meters to monitor the flow of electricity in each direction may be installed with the consent of Customer, at the expense of Colton, and the additional metering shall be used only to provide the information necessary to accurately bill or credit Customer, or to collect solar or wind electric generating system performance information for research purposes.

If an additional meter or meters are installed, the Net Energy Metering calculation shall yield a result identical to that of a single meter.

G. Maintenance And Permits

Customer shall (a) maintain the Generating Facility and interconnection facilities in a safe and prudent manner and in conformance with all applicable laws and regulations including and (b) obtain any governmental authorizations and permits required for the construction and operation of the Generating Facility and interconnection facilities. Customer shall reimburse Colton for any and all losses, damages, claims, penalties, or liability it incurs as a result of Customer's failure to obtain or maintain any governmental authorizations and permits required for construction and operation of Customer's Generating Facility.

H. Access to Premises

Colton may enter Customer's premises (a) to inspect, at reasonable hours, Customer's protective devices and read or test meters, and (b) to disconnect, without notice, the interconnection facilities if, in Colton's opinion, a hazardous condition exists and such immediate action is necessary to protect persons, Colton's facilities, or property of others from damage or interference caused by Customer's Generating Facility or lack of properly operating protective devices.

I. Indemnity And Liability

Except as to Colton's negligence or willful misconduct, Customer shall defend, indemnify and hold harmless Colton, its officers, employees, and agents against and from any and all loss, liability, damage, claim, cost, charge, demand, or expense (including without limitation any direct, indirect or consequential loss, liability, damage, claim, cost, charge, demand, expense, or attorneys' fees) for injury or death to any person, and damage to property, including without limitation property of either Party, arising out of or in connection with (a) any act or omission in the engineering, design, construction, destruction, maintenance, repair, operation, supervision, inspection, testing, protection or ownership of the Generating Facility, (b) any act or omission in the replacement, addition, betterment, reconstruction, removal, or destruction, of or to the Generating Facility, or (c) the Generating Facility.

The provisions of this Section shall not be construed to relieve any insurer of its obligations to pay any insurance claims in accordance with the provisions of any valid insurance policy.

J. Insurance

To the extent that Customer has currently in force all risk property insurance and comprehensive personal or commercial general liability insurance, Customer agrees that it will maintain such insurance in force for the duration of this Agreement in no less amounts than those currently in effect. Colton shall have the right to inspect or obtain a copy of the original policy or policies of insurance prior to commencing operation.

If Customer meets the standards and rules set forth above, Customer shall not be required to purchase any additional liability insurance.

Prior to Colton's execution of this Agreement, Customer shall provide Colton with evidence of Customer's compliance with the requirements of this section.

K. Rates and Billing

All rates charged will be in accordance with Customer's otherwise applicable tariff (rate schedule), as in effect from time to time, on a Net Energy Metering basis. "Net Energy Metering" means measuring the difference between the electricity supplied through the electric grid to the Customer and the electricity generated by Customer's Generating Facility and fed back to the electric grid over a twelve-month period as described below.

Customer's otherwise applicable tariff (rate schedule) or "OAT" means the rate schedule in Colton's published Electric Rules and Rates that would otherwise apply to Customer from time to time in the absence of Schedule NEM and this Agreement. Provided that, Customer's OAT shall not include Rate Schedule NEM or Rate Schedule S-Stand-By Service.

Customer is responsible for paying all charges in its OAT including the minimum charge (such as customer and service charge) and demand charge, when applicable, regardless of Customer's monthly or annual net generation.

Customer is exempted from any new or additional charge imposed by Colton that would increase Customer's charges under Customer's OAT beyond those of other customers in the rate class to which Customer would otherwise be assigned.

If Customer's OAT is the Residential or Small Commercial Rate, the following provisions apply.

The annualized Net Energy Metering calculation shall be made by measuring the difference between the electricity supplied to Customer and the electricity generated by Customer and fed back to the grid over a twelve-month period. At the end of each twelve-month period following the date of first interconnection, and at each anniversary date thereafter, Colton shall determine if Customer was a net consumer or a net producer of electricity during the twelve-month time period. In the event the electricity supplied by Colton during the twelve-month period exceeds the electricity generated by Customer during the same period, Customer is a net energy consumer.

If Customer is a net energy consumer, Colton will bill Customer for the net energy consumption during the twelve-month period based on Customer's OAT and Customer shall pay for such net energy consumption annually, unless Customer elects to be billed monthly.

Customer may elect to be billed monthly for net energy consumption upon initiation of service under this Agreement or upon written notice to Colton no later than thirty-days prior to the end of any twelve-month period coinciding with the anniversary of interconnection. Such change shall only be made by Colton at the beginning of a new twelve-month period coinciding with the anniversary of interconnection.

If Customer's OAT is a Commercial, Industrial or Municipal Rate the following provisions apply.

In the event the electricity supplied by Colton to Customer during the preceding billing period exceeds the electricity generated by Customer during the same period, Customer is a net electricity consumer.

Colton shall bill Customer for the net energy consumption during such billing period based on Customer's OAT and Customer shall pay for such net energy consumption monthly in accordance with Customer's monthly billing statement.

If Customer's OAT employs "time of use" rates, any net monthly consumption of electricity shall be calculated according to the terms of the OAT. When Customer is a net generator during any discrete time of use period, the net kilowatt hours produced shall be valued at the same price per kilowatt hour as Colton would charge for retail kilowatt hour sales during that same time of use period. If Customer's time of use electrical meter is unable to measure the flow of electricity in two directions, the provisions above may apply.

If Customer's OAT employs "baseline" and "over baseline" rates, any net monthly consumption of electricity shall be calculated according to the terms of the OAT. If Customer is a net generator over a billing period, the net kilowatt-hours generated shall be valued at the same price per kilowatt-hour as Colton would charge for the baseline quantity of electricity during that billing period, and if the number of kilowatt-hours generated exceeds the baseline

quantity, the excess shall be valued at the same price per kilowatt-hour as Colton would charge for electricity over the baseline quantity during that billing period.

Colton shall provide Customer with Net Energy Metering consumption information on a monthly basis. Such monthly update shall include the current accrued balance owed to Colton for Net Energy Metering charges, or current accrued credits for Net Energy Metering generation, whichever applies.

If Customer is a net producer of electricity over a normal billing cycle, any excess kilowatt hours generated during the billing cycle shall be carried over to the following billing period (up to a maximum of twelve consecutive months upon the anniversary of interconnection).

In the event the energy generated exceeds the energy consumed during the twelve-month period, Colton shall retain any excess energy generated by Customer. In addition, no payment will be made to Customer for the excess energy delivered to Colton's grid, unless Colton enters into a written purchase agreement with Customer for that excess energy.

If Customer terminates service under this Agreement prior to the end of any twelve-month period, Colton shall reconcile Customer's consumption and production of electricity and bill Customer for Net Energy Metering charges, if any, and adjust the excess energy to zero, if any.

If Customer is a net energy consumer during the applicable billing period, the Public Benefits Charge that is applicable to Customer under Customer's OAT shall be calculated based upon the sum of Customer's net energy consumption, monthly minimum charge (including customer and service charge) and monthly demand charge for such billing period.

SCHEDULE ELECTRIC VEHICLE DISCOUNT

This rate will be available to customers served on Rate Schedules R-1 and G-1.

To be eligible for this rate discount, the Customer must sign an agreement form with the Electric Department. Only Customers who charge California DMV registered, road worthy vehicles at a location served by the Electric Department are eligible.

Participating residential customers will receive an additional monthly allocation of 250 kWh in tier 2 energy for each electric vehicle registered at their address.

SCHEDULE POWER COST ADJUSTMENT
(Need to revise City Resolution 4502)

The Power Cost Adjustment (PCA) is a charge per kWh which is used (1) to adjust the Electric Department's electric rates for the actual cost of purchasing and generating electric power and energy to service the City's Customers, and (2) to minimize the fluctuations in rates. As of July 1, 2014 the PCA is set to zero (\$0.00) but can be changed by the Colton Electric Director as necessary to reflect changes in actual power supply costs.

The PCA may reflect changes in power and energy costs including the following:

- Changes in any component of the wholesale costs.
- Changes in transmission and wheeling payments.
- Changes in scheduling and dispatching payments.
- Changes in capacity costs.
- Changes in contract incremental costs.
- Changes in non-firm energy purchases.
- Changes in take-or-pay power supply cost obligations.

EXHIBIT "B"

Water Rules and Rate Schedule

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Water Rules

And

Rate Schedules

City of Colton

Water Department

650 La Cadena Drive, Colton, California 92324

03/31/14

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Water Rate Schedule

- | | |
|------|-----------------------------|
| WA-1 | General Metered Service |
| WA-2 | Flat Rate Temporary Service |

General Provisions

A. Rate Applicability and Rules

These rules apply to the service area of the Water Division both inside the City and outside the City except as may be otherwise provided by specific schedules herein or prescribed by the Council. In the event of any dispute as to rates or rules, The City Council of the City of Colton reserves the right to determine the applicability of the rate or rule in question.

B. Special Conditions of Service

The City Council may establish and enforce charges for furnishing water to any installation of a character not adequately provided for by these rates and rules, provided that such charges shall be consistent with rates and charges prescribed herein as they may be from time to time amended.

Water Rule No. 1
Adoption Of Rules And Definitions

- A. The following rules are effective within the water service area of the City of Colton as approved by the City Council.
- B. All rules herein set forth are subject at all times to change.

Reasonable effort will be made to issue revised copies whenever any changes so require. Copies of the rules in effect will be kept up-to-date and on file in the office of the Water Department. Consumers or others contemplating any expenditures or activities governed by these rules should assure themselves that they have the latest correct information by visiting, telephoning or otherwise contacting the Department.

- C. For the purpose of these rules, the following terms shall be construed to have the following meanings:
1. Adequate Supply: The quantity of water required to satisfy maximum day and peak hour demands, including fire flow demands, for facility or development requesting water service.
 2. Applicant: A person, persons, association, government agency, partnership, corporation, or other concern who indicates a desire to obtain water service from the Department.
 3. Basic Area: All that area within the City Limits and served by the City except that described as "mutual agreement with other Utilities."
 4. Battery: A metering installation consisting of two or more meters operated in parallel as a substitute for a single, larger meter.
 5. City: City of Colton
 6. Commercial and Industrial Zones: Commercial zones are those areas designated by the Planning Department, City of Colton, including C-1, C-2; M-1 and M-2.
 7. Consumer: The person, persons, association, corporation, partnership, government agency, or other concern who uses or is entitled to use water from the Department.
 8. County Area: All that area in the unincorporated county territory, which

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Water Department

receives water service from the Department.

9. Customer: The person in whose name service is rendered as evidenced by the signature on the application, contract, or agreement for that service, or, in the absence of a signed instrument, by the receipt and payment of bills regularly issued in that name regardless of the identity of the actual user of the service.
10. Date of Presentation: The date upon which a bill or notice is mailed or delivered by the Department to a customer.
11. Department: Water Department of the City of Colton.
12. Director: Director of the Water Department of the City of Colton.
13. General Service: The type of water service commonly referred to as Residential, Commercial, or Industrial, excluding Fire Protection Services and Irrigation.
14. Industrial Zones: Industrial zones are those areas designated by the Planning Department, City of Colton, for industrial uses including: M-1 and M-2.
15. Person: Any individual, partnership, corporation, public agency, or other organization operating as a single entity
16. Premises: All real property, buildings, and appurtenances occupied by an owner, lessee, or tenant, as a dwell-in or a business, commercial, or industrial enterprise upon an integral parcel of land undivided by a street, highway or other public thoroughfare.
17. Residential Zones: Residential zones are those areas designated by the Planning Department, City of Colton, for residential uses including: R-1, R-1-X; R-2, R-2-X, R-3, R-3-X, R-E, R-E-X; and P-C.
18. Service Connection: The pipeline extending from the Department's water main, to and including the meter, together with the necessary valves and fittings.
19. Surcharge Area: Those areas, which were annexed to the City and shown on a map of surcharge areas on file with the Department.

Water Rule No. 2
Character of Service

The Department shall endeavor to render a dependable supply of potable water from available sources, in quantities adequate to meet the reasonable needs of its customers.

Generally, the Department shall maintain operating pressures at the service connection of not less than 25 pounds per square inch. Pressures may be lower at times of maximum demand or because of unusual elevations or other special conditions.

All Consumers, by connecting to the City's water system, give consent to such conditions of pressure and service as may from time to time exist, and to hold the Department harmless from, or on account of, any damage caused by, or arising out of, low pressure, or high pressure, fluctuations of pressure, or interruptions of service.

A detailed map maintained at the Department's main office, showing different water pressure zones, is intended as a general guide for consumers in anticipating the static pressure, which may exist in the Department's system at the point of service. It shall be the Applicant's responsibility to ascertain the pressure at his premise, install and maintain any booster pumps, pressure regulators, and relief valves as required.

Water Rule No. 3
Establishment and Re-Establishment of Credit

A. Application for Service - Residential Service

1. Applicants must provide valid identification to establish credit or open an account with the City. The following is a list of valid identification accepted by the City.
 - a. Current Valid California Driver's License
 - b. Current Valid California Identification Card
 - c. Current Valid Military Identification
 - d. Current Valid Matricula Consular

B. Establishment of Credit-Residential Services:

1. Each Applicant will be required to establish credit. If one or more of the following conditions are satisfied, credit will be deemed established:
 - a. If Applicant has been a city utility Customer for one year or more within the past two years with an acceptable payment record, which indicates no delinquent disconnections of service.
2. If Applicant makes a cash deposit to secure payment of bills for service as prescribed in the rule relating to deposits.
3. No deposit is required for owner requested service for "clean and show" for a period less than thirty (30) days.
4. By providing credit information satisfactory to the City.

C. Establishment of Credit -Other Than Residential Service:

1. Each Applicant will be required to establish credit. If one or more of the following conditions are satisfied, credit will be deemed established:
 - a. If Applicant has been a utility Customer for a similar type of service for one year or more within the past two years with an acceptable payment record, provided that the periodic bill for such service was equal to at least 50 percent of that estimated

City of Colton
Water Department

for the new service, and provided further that the credit of the Applicant is unimpaired in the opinion of the City.

- b. If Applicant provides a surety bond or a Certificate of Deposit in lieu of a cash deposit as prescribed in the rule relating to deposits.
- c. If Applicant makes a cash deposit to secure payment of bills for services as prescribed in the rule relating to deposits.
- d. By providing credit information satisfactory to the City.

D. Re-Establishment of Credit --All Classes of Service:

- 1. An Applicant who previously has been a Customer of the City and whose service has been discontinued by the Department during the past twelve months of that prior service because of nonpayment of bills, may be required to re- establish credit by depositing the amount prescribed in the section covering deposits, and by paying bills regularly due, except, an Applicant for domestic service will not be denied service for failure to pay such bills for other classes of service.
- 2. If a Customer has had service cut off for non-payment of bills, he may be required to re-establish his credit by depositing the amount prescribed in the rule relating to deposits.

Water Rule No. 4

Application for Service, Deposits and Turn-on Charge

A. Application for Service:

1. Each prospective Customer or their authorized agent shall apply for service, establish credit as defined in Water Rule No. 3. Establishment and Re-establishment of Credit, and pay a deposit, if required, as stated in Section B. Amount of Deposit.
2. The Department's requirements for water service, by rate classification, must be met before an application will be approved. If the water main service connection or meter required for service has not been installed and/or paid for in full, the applicant will be informed of the terms and conditions which must be met before an application for service will be approved.
3. The application for service signifies the Customer's willingness and intention to comply with all of the City's rules, which may be subject to change. A copy of these rules will be available at the Department's reception desk.

B. Amount of Deposit:

The amount of deposit required to establish or re-establish credit for Residential Service shall be two and one-half times the estimated average monthly bill. All other types of service shall be twice the average monthly billing. The average is established by comparing the prior twelve (12) months of Water billing. However, in no case may the amount of deposit be less than \$25.00 for water service.

C. Return of Deposit:

1. Upon discontinuance of service, the Department shall refund the Customer's deposit or the balance in excess of the unpaid bills for service.
2. After the Customer has paid bills for service for twelve (12) consecutive months without having had more than one notice that the service is to be disconnected because of non-payment on an overdue bill, the Department shall refund the deposit.

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Water Department

D. Turn-On Charge:

A turn-on charge of \$11.00 shall be made for turning on water services. This turn-on charge shall not apply to owners who have service turned on for cleaning and remodeling purposes. The turn-on charge shall be included on the first utility billing statement.

E. New Service Connection – All Water Service Types:

No new service will be connected other than during normal working hours. Customers having a special requirement may contact the Department for fees for after hour service. Application for after hour connection must be made during normal working hours. An existing service will be considered new after it has been disconnected for a period of give (5) working days.

Water Rule No. 5
Rendering and Payment of Bills

A. Meter Readings and Billings:

1. Meters shall be read and Customers billed as nearly as possible at regular intervals. Regular meter readings and billings shall be monthly or bimonthly, but may be at other intervals as established at the discretion of the Department. If for any reason service is unmetered, or if the meter is inaccessible or cannot be read, or if the meter fails to register correctly, the water consumption shall be estimated by the Department as follows:
 2. Previous consumption by metered service to the premises; or
 3. The average consumption for the corresponding billing periods during which the meter is known to have registered correctly; or
 4. The consumption as registered by a substituted meter; or
 5. By giving consideration to the nature of use, volume of business, seasonal demand, and any other factors that may assist in determining such consumption.
 6. When meters are read bi-monthly, doubling the monthly quantities in each rate block and applying the monthly rate thereto shall compute the charge for service rendered in each two-month period. The monthly minimum charge shall also be doubled.

B. Prorating of Bills:

Rate schedules stated on a monthly basis are related to a thirty (30) day consumption interval as a standard month. Whenever actual meter read intervals differ from a standard 30 day period, bills related thereto computed from monthly schedules are subject to being prorated on a 30 day basis. In computing and rendering regular bills, minor variances between actual read intervals and any established regular read interval need not be considered, in accordance with the following:

1. Where bills are regularly rendered monthly, computation from monthly rate schedules may be made whenever actual read intervals do not vary by more than five (5) days, greater or lesser, from the standard 30 day

interval.

2. Where bills are regularly rendered for multiples of a month, computation from monthly rate schedules may be made on the basis of similar multiples of the stated rate schedules whenever actual read intervals do not vary by more than six (6) days (greater or lesser) from the established read interval.
3. On opening accounts, the Department may omit the initial billing when such billing period is less than four (4) days on monthly accounts and less than seven (7) days on bi-monthly accounts.

C. Readings of Separate Meters Not Combined:

For the purpose of computing charges, each meter upon the Consumer's premises shall be considered separately, and readings of two or more meters shall not be combined as equivalent to measurement through one meter. At the discretion of the Director, the consumption as registered by a battery of meters may be combined and charged for at the same rates (including the monthly minimum charge) as though the services were rendered through a single meter of such capacity as may be deemed equivalent by the Department to the aggregate capacity of said battery of meters.

D. Time and Manner of Paying Bills:

Bills are due and payable on presentation and become delinquent twenty (20) days after mailing. After a bill is delinquent, the Department may discontinue water service and turn off the water after giving appropriate written notice. Charges for connection or re-connection of service, payments for deposits or to reinstate deposits, and the entire delinquent bill shall all be paid in full before service shall be connected or re-connected.

E. Third Party Notification:

Residential Customers who are sixty-five (65) years of age or older, or who are dependent on adults as defined in paragraph (1) of subdivision (b) of Section 15610 of the State Welfare and Institution Code are eligible to receive third party notification service. Third party notification service means that the Department will attempt to notify a person designated by the Customer to receive notification when the Customer's account is past due and subject to termination. The notification will include information on what is required to prevent termination of service. In order for the eligible Residential Customers to receive third party notification service, the

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Customer must complete an application approved by the Department and shall include the written consent of the designated third party. The third part notification does not obligate the third party to pay the overdue charges, nor shall the notification prevent or delay termination of service.

Water Rule No. 6
Disputed or Erroneous Bills

A. General:

1. Whenever the accuracy of any bill is questioned, the Customer Service Department shall cause an investigation to be made. If this procedure does not result in a resolution deemed acceptable to the Customer, the Customer shall have the right to seek review by the Director of the Water/Wastewater Department. After such review, the Customer may request an appeal to the City Manager's office. The Customer complaint should be in writing and should be addressed to the City Manager. The City Manager's office will review the complaint and set-up an appropriate committee to resolve the complaint. The Customer or their representative may be invited to attend that committee's meeting if needed.
2. Inaccuracies of meter readings or bills reflecting clerical or meter errors shall be adjusted to a correct basis as determined by the Customer Service Department's investigation. The Customer Service Department may bill or credit the Customer, at its option, for the amount overbilled or undercharged based on corrected meter readings or clerical data for the period the meter was in use and determined to be incorrect.
3. If the meter is found to be non-registering, the Customer Service Department may bill the Customer according to an estimate of consumption while the meter was not registering. The estimate will be based on the Customer's previous consumption during a comparable period, or by such other method as is determined by Customer Service; and its decision shall be final.
4. In cases where meter readings, dates, or other required factors cannot be determined, the Customer Service Department shall establish such factors by tests, analyses, and investigations to determine the proper basis for making an adjustment, if any.
5. Adjustments to bills may be authorized by the Customer Service Manager or his authorized agent.
6. In all cases above, the following limitations shall apply:
7. Overcharges shall not be recomputed and credited to any account for a period in excess of 1 year prior to the discovery of an error, or the date the bill was questioned, whichever occurs earlier.

- a. Undercharges shall not be recomputed and billed to residential accounts for a length of time exceeding four billing periods prior to the discovery of an error.
- b. Undercharges shall not be recomputed and billed to non-residential accounts for a period in excess of 3 years prior to the discovery of an error.

B. Meter Investigations:

1. Meter Verification Reads:

Whenever the accuracy of a water meter is questioned, the Customer may request that the meter be re-read. Upon such request, the Utility shall re-read the meter. The Customer may witness the re-read, or have a representative present. No charge will be made for this re-reading.

2. Meter Test:

When the accuracy of a water meter is questioned, the Water Department will, upon request and a deposit of \$27.00, conduct an official test. The consumer shall be notified of the time and place of such test, and must be present before any such test will be made by the Water Department. The meter will be tested on variable rates of delivery, and if the average registration is more than 2 percent in excess of the actual quantity of water passing through the meter, another meter substituted therefore, and the deposit of \$27.00 shall be refunded. If the meter is found to register not over 2% fast, the \$27.00 shall be retained by the department as partial compensation for the examination and test. The Customer Service Department shall refund to the consumer the overcharge based upon the monthly reading and billing for a period of not more than twelve months preceding the test, unless it can be shown that the error was due to some cause for which the date can be fixed. In the latter case, the overcharge shall be computed back to but not beyond such time.

C. Adjustment of Bills for Meter Error:

1. Fast Meters:

When a meter is found to be more than 2% fast, the Department shall refund to the consumer the overcharge based on the corrected meter readings for the period in which the meter was in use, not exceeding four months, unless it

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can be shown that the error was due to some cause, the date of which can be fixed. In this case, the overcharge shall be computed back to such time, not exceeding one year, however.

2. Slow Meters:

When a meter is found to register more than 2% slow, the Department may render a bill for water consumed but not covered by bills previously rendered for a period of four months.

3. Non-Registered Meters:

If a meter fails to register during any period, the consumer shall be charged with an average consumption as shown by the meter when in use and registering correctly during a corresponding season, and adjusted as necessary after consultation with the consumer, provided that such undercharges shall not be computed for a period exceeding four months.

Water Rule No. 7
Discontinuance and Restoration of Service

A. Discontinuance of Service at Customer Request:

1. Service may be discontinued at the customer's request at no charge.
2. When a customer desires to terminate his responsibility for service, he/she shall give the city not less than two days notice of his intention and state the date on which he wishes the termination to become effective. Otherwise, he shall be held responsible for water service furnished to such premises until the department shall have notice of such removal.
3. Upon receipt of customer's request, the Department will take a final meter reading and discontinue service within one business day.
4. The Department will temporarily discontinue water service without charge to internal plumbing of a residence when emergency repairs are necessary. Upon notification that repairs are complete, the Department shall restore water service without charge.

B. Department's Right to Discontinue Service:

1. Non-Payment of Bills:

- a. A consumer's water service may be discontinued, after appropriate written notice, for the nonpayment of a bill for water service rendered, provided that the bill has not been paid within 20 calendar days after mailing.
- b. A consumer's water service may be discontinued, after appropriate written notice, for nonpayment of a bill for service rendered to the consumer at a previous location served by the department, provided said bill is not paid within 20 days after mailing date.
- c. If a consumer is receiving service at more than one location, service at the delinquent location only may be discontinued.

2. Fraud:

- a. The Department shall have the right to refuse or discontinue service if the acts of the Customer or the conditions upon the Customer's Premises are such as to indicate intent to defraud the Utility.

3. Penalties, Failure to Comply With Rules and Regulations:

- a. Upon failure of a consumer to comply with the provisions of this article or the rules of the department after five (5) days notice thereof, the department may discontinue water service and turn off the water

supply to such consumer until full and complete compliance is obtained.

- b. After the Department has turned the water off under this section and the consumer, without the written authorization of the department, turns the water on, the department may again turn off the water and remove the meter.

4. Use of Water without Regular Application for Service:

- a. When a new occupant takes possession of a premise and finds the water service to be turned on, the consumer shall notify the department of such findings within one working day of his occupancy of the premises.
- b. In the event the consumer turns on the water service or fails to notify the department of his finding the water service turned on within one working day of his occupancy of the premises, the consumer shall be held liable for all charges for the water service rendered, the amount thereof to be determined, at the election of the department, either by the meter reading or on the basis of the estimated consumption for the length of time service was received by the consumer without proper application.
- c. Any amount due in excess of the amount billed to the occupant shall be billed to the owner of the premises if the occupant is a tenant.
- d. If the premise is occupied and water service is in use, the owner of the property shall be billed and held responsible for payment of the bill, it shall be presumed that the owner was the user.
- e. When the Department finds that water is being used without proper application, the consumer shall be notified, and if application for such service is not made promptly thereafter and the department compensated for water already used, the supply shall be shut off without further notice.

5. Usage of Service Detrimental To Other Consumers:

The Department shall not provide water to any premises where the use thereof or connections made thereto may cause water or other matter to enter or be forced into the Department's distribution system or where apparatus is connected to the service, which may in any way be detrimental to the water service rendered by the Department to other consumers.

6. Trying to Avoid Payment of Utility Bill:

The Department may discontinue or deny service for nonpayment of a bill where the Department determines that the same person or persons continue to occupy

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the service address. However, the Department will not deny service to the renters of a Premise whose owners or prior unrelated tenants have delinquent unpaid bills.

C. Restoration of Service:

1. All past due bills at the time of reconnect, applicable service charges, and deposit shall be paid by Customer prior to restoration of service. In addition, the City and/or Utility may require inspection of water facilities prior to reconnect at the Customer's expense. In the case of services that have been illegally restored or damaged due to tampering, the customer will pay for all damage to Department property. The customer is responsible for all damage whether or not the service is restored.
2. In order to restore service discontinued under provisions of section B above, there shall be a charge of five dollars (\$11.00) for the expense of turning the service on.
3. If service is terminated, or if a notice of discontinuance has been given, the Utility will require the Customer to pay a deposit or an additional deposit up to an estimated average three month bill.
4. In the event the consumer has turned on the water service after it has been turned off for any of the above reasons, and the department has again turned off the water service. There shall be a charge of ten dollars (\$10.00) in addition to the other amounts due from the consumer before water service is restored. If the meter is removed, the service charge will then be \$25.00 in addition to other amounts due.
5. For reconnections made during other than regular hours of 8:00 a.m. to 5:00 p.m. Monday thru Friday, an additional charge of \$30.00 will be made.

Water Rule No. 8
Temporary Water Service

A. Applicability of Rule:

1. Temporary water service shall be provided for:
 - a. Fairs, circuses, bazaars, temporary restaurants and other establishments not of a permanent nature.
 - b. Any interim water service connection which is likely to be removed or relocated in the future
 - c. Construction purposes.

B. Uses And Applications:

1. Temporary Water Service
 - a. Temporary water service normally shall be furnished subject to a charge which shall cover the actual costs of installing and removing the required connections, including overhead and administration expenses.

C. Temporary Service - Fire Hydrant Water Meters:

1. Water may be withdrawn from appropriately marked fire hydrants if it is impractical to furnish water through a temporary service connection. Fire hydrant water meter can be rented from the Water Utility upon payment of the following fees:
 - a. Processing Fee: \$10.00 for each meter
 - b. Deposit: \$150.00 for each meter
2. The Water Utility reserves the right to remove a Customer from use of a fire hydrant if the use is causing disturbance to the water system.
3. Water used shall be at rates as set forth for temporary service in schedule WA-2.
4. If department personnel are requested to set, to be or relocate fire hydrant meters, or if customer does not follow departmental standards and procedures, a charge of \$15.00 for each move shall be made.
5. Return of a deposit is subject to the payment for water used at the applicable rate, and the return of the meter in satisfactory condition, a deduction from the deposit shall be made to cover the cost of necessary repairs or replacements to the meter.
6. Permits to use water from city-owned fire hydrants without metering shall be

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issued if, at the discretion of the director, metering would impose an extreme hardship on the customer, these permits shall be issued for 30-day periods upon payment of \$10.00 minimum fee for each period. Water used shall be at the rates specified in schedule WA-2.

- a. Usage shall be ascertained by multiplying the number of loads by the capacity of the tank' or by any other means as determined by the director. Permits may be refused or revoked if the applicant or permit holder is delinquent for 30 days or more on any obligation owed to the city.
 - b. The validated permit, or certified copy thereof, shall be in the vehicle actually withdrawing water from the city's system, Should the driver or attendant of the vehicle be unable to produce a valid permit or a true copy thereof, the taking of water from the city system shall be considered illegal, and the department shall act accordingly.
7. No person shall remove or interfere with any fire hydrant operating nut. A (\$10.00) charge shall be billed or subtracted from deposit, if the operating nut is removed from the fire hydrant, in addition to any other sanction which might be available to the City.
 8. The withdrawal of water from fire hydrants, for uses other than for firefighting purposes, shall be in strict compliance with rule no. 13, the "Pollution of Supply" rule. Filling of portable tanks, tank trucks, water wagons, or other vehicles used to transport or convoy water must be through an approved backflow prevention device, which is acceptable to the director.
 9. Fire hydrants are provided for the primary use of the Fire Department in extinguishing fires.
 - a. If the Water Department grants permission to persons or organizations to withdraw water from fire hydrants, the applicant acknowledges his demand is secondary to the needs of the Fire Department.
 - b. No permanent attachments are permitted on any fire hydrant. The department may require a double outlet fitting with independent valves between the hydrant and the applicant's connection.
 - c. No water, except for fire fighting, shall be taken from any hydrant with a red cap.
 - d. The cost of repairing damage to a fire hydrant and related equipment, or to the water system due to water hammer, or to careless or improper use of a fire hydrant or equipment, shall be paid by the Person or organization whose name appears on permit or meter application, at the election of the Water Utility.

D. Temporary Service to Permanent Installations:

1. Whenever it is impractical to extend a water main to an applicant' property, water may be provided through a temporary service connection from the nearest existing main of adequate size subject to fulfillment of the following conditions:
 - a. Applicant shall pay all applicable charges including frontage fees, acreage fees, backup facility capacity charge, service connection and meter charges.
 - b. Applicant shall complete and sign the appropriate temporary service forms.

Water Rule No. 9

Shortage of Water Supply and Interruption of Delivery

A. Interruption of Delivery:

The Water Utility shall exercise reasonable diligence and care to furnish and deliver a continuous and sufficient supply of water to all Customers and to avoid any shortage or interruption of service. The Water Utility shall not be liable for interruptions, shortage or insufficiency of supply, or any loss or damage occasioned thereby.

B. Temporary Suspension of Water Service:

The Water Utility reserves the right to temporarily suspend the delivery of water whenever it may be necessary for the purpose of making repairs or improvements to its system. The making of such repairs or improvements will be constructed as rapidly as is feasible and, whenever possible, at such times as shall cause the least inconvenience to the Customers. In all cases of such interruptions of water service, the Water Utility shall make a reasonable attempt to give advance notice to the Customers who may be affected.

C. Shortage of Water Supply:

In the event of any actual or threatened shortage of water supply, and during the period of such shortage, the Water Utility shall apportion the available supply of water among its Customers in the most equitable manner possible to continue service fairly and without discrimination, except that preference shall be given to such service as is essential to the public interest and to the preservation of life and health.

Water Rule No. 10
Distribution System Extensions

A. General:

1. Applicability of Rule:

- a. Extensions of the department's distribution mains, which are necessary to make water service of a permanent nature available to applicants, shall be made in accordance with the provisions set forth in this rule.
- b. See Rule No. 8, "Temporary Service," for provisions applicable to extensions for temporary service.

2. Construction of Facilities:

All construction shall be in accordance with the Department's standard plans and specifications. Plans and specifications may be required from the applicant for approval by the director.

3. Ownership:

All extensions of the Department's water distribution system, however provided, shall become property of the city under control of the Water Department.

B. Main Extensions in Areas Other Than Tracts, Subdivisions, Parcel Maps, Records of Survey or Shopping Centers:

1. General:

- a. The department shall have the option of determining the cost of providing water service to the subject property in accordance with the schedule of fees as set forth below in section D for Main Extensions and Rule No. 11 for service connections.
- b. The owners or developers shall make a cash payment of the estimated cost of work or provide other securities approved by the city Attorney's office in an amount equal to 100% of the estimated cost of installation. However, the installation shall not be started until the city has actually received the cash payment. Work shall commence within six months of payment or new fees, rates and charges shall be paid prior to start of work.

- c. The Water Main Extension Contract shall contain a brief description of the property to be served with water, the length and location of the main, as well as the dollar amount paid. This contract shall be in effect for ten years, after which no further reimbursements will be made. The property owner or consumer must sign for himself, and the Director of the Water Department shall sign for the department.

2. New Main Extensions Under 100 Feet:

When a new main extension is necessary to provide service to a customer, the department shall extend up to 100 feet in length in extension to reach the customer's premises at no cost to the customer. The customer shall pay all other applicable charges and fees to the parcel to be served. The first 100 feet shall be at the department's expense only if the water main extension is installed in a dedicated, accepted and graded to grade public right-of-way.

3. New Main Extensions Over 100 Feet:

If a new extension of over 100 feet is necessary to reach the customer's premises, in other than industrial zones, the applicant shall pay to the department the cost of the main extension in excess of 100 feet, except that at the discretion of the director, "Main Extension" contracts may be waived for a value under \$100.00. These charges shall be computed in accordance with section D from the nearest existing main of adequate capacity. These payments for main extensions in excess of 100 feet shall be subject to refunds not to exceed amount paid, as provided in the "Water Main Extensions Contract".

C. Main Extensions in Tracts, Subdivisions of Tracts, Parcel Maps, Records of Survey or Shopping Centers:

1. Applicability:

When a subdivision or proposed shopping center is to be served with water from the city's system, the developers of such land shall have the option of having the on-site water system installed by city forces or by a responsible, licensed contractor. These options are available to the owners or developers of the property within the boundary of the tract, subdivision, or shopping center as shown on the record maps. All work outside the limits of the subdivision or shopping center shall be constructed or contracted in accordance with department options.

2. Option "A" – Installation of "On-site" Facilities by Department:

Installation of "on-site" water facilities within public roadways by the department shall be in accordance with section B, above, "on-site" facilities to be constructed by the department within easements at the developer's request shall be charged to the developer at the actual cost including applicable overhead and administrative charges. A deposit shall be made based on an estimate of costs.

3. Option "B" – Installation of "On-site" Facilities by Contractor:

a. The developer's responsibilities shall generally include engineering, constructing, sanitizing and testing of the pipelines, appurtenances, services and installation of meter vaults, in accordance with the department's standard plans and specifications and subject to departmental inspection and acceptance. The developer shall pay to the department the established charges as set forth in this section c.3.

- i. Complete engineering shall be by a registered civil engineer and shall include submission of a full set of detailed improvement plans of a scale acceptable to the department along with plan check and inspection fees.
- ii. After all changes, modifications and additions requested by the department have been made on the plans, and they have been approved, the owner or developer shall file a complete set of reproducible permanent transparencies shall become the property of the city.
- iii. The developers shall have the required installation performed by a licensed contractor, and shall furnish a cash deposit and/or faithful performance bond in an amount equal to 125% of the department's estimated cost of installation. Said installation costs shall be based upon the applicable charges for main extensions, service connections and fire protection costs.
- iv. All laboratory analysis required in connection with chlorination and sanitizing the newly installed systems shall be performed by as State of California licensed and certified laboratory licensed and certified to perform such tests. All

charges in connection therewith shall be borne by the developers.

b. City responsibilities shall generally include engineering plan review, construction authorization, inspection, and setting of meters.

- i. The submitted plans shall be examined for conformance with the department's standard specifications and other requirements. Errors and omissions, if any, shall be indicated on the plans and they shall be returned to the engineer for correction.
- ii. The department's inspector shall inspect all facilities installed by the developer's contractor to insure compliance with the plans and specifications.
- iii. City forces shall set all meters and detector checks upon filing of the appropriate application form and payment of fees by the applicant for water service.

c. Fees and Charges

- i. The Plan check fee shall be \$2.00 per lot, with a minimum fee of \$100.00 per tract, subdivision or center.
- ii. The inspection fee shall be as follows and paid before work begins.

(a) Pipeline:

\$10.00 plus \$0.15 per lineal foot of pipeline.

(b) Fire Hydrants:

\$10.00 Plus \$5.00 each fire hydrant

(c) Service:

- \$10.00 plus \$5.00 each $\frac{3}{4}$ inch or 1-inch service,

-\$15.00 each 2-inch service

-\$25.00 each domestic or fire service 3-inch or larger

- (d) Pressure test:
\$50.00 for each pressure test witnessed by inspectors.

iii. Frontage fees, Acreage fees, and backup facilities capacity charges:

- (a) Frontage fees shall be charged on existing streets and easements abutting the development, which have not been included within the confined of the development (See section D below).
- (b) Acreage fees shall be levied where applicable. (See section D below).
- (c) Backup facilities capacity charge as per rule no. 11

iv. Main Extension, Connection and Meter Charges:

- (a) The developer shall pay the costs of main extensions, as provided in section B above.
- (b) The developer shall pay the following connection charges for Tee connections:

4-inch	-----	\$1,120.00
6-inch	-----	\$1,220.00
8-inch	-----	\$1,400.00
10-inch	-----	\$1,750.00
12-inch	-----	\$2,165.00

The charges shall be based upon the size of the branch of the "Tee." The director shall determine the cost of meeting conditions not generally encountered.

For straight "main extensions" connections, the charge shall be at the estimated cost.

(c) The developer shall pay the meter charges as follows:

¾ inch -----	\$95.00
1-inch -----	\$150.00
1 ½ inch -----	\$225.00
2-inch -----	\$420.00
4-inch & larger-----	Time and Materials

(d) The developer shall pay the detector check assembly charges as follows:

4-inch -----	\$650.00
6-inch -----	\$850.00
8-inch -----	\$1,175.00
10-inch -----	\$1,760.00
12-inch -----	At cost of installation

d. Reimbursements for Pipe Over Sizing:

- i. If the department requests the developer to install pipelines of larger diameters than would normally be required to serve the complete facilities of the development.
- ii. Progress payments for pipe over sizing may be negotiated at the discretion of the director.

e. Acceptance and Release:

- i. The security given for faithful performance of the work whether cash or bond, may be released in part upon final completion and acceptance by the department of the water facilities; provided
- ii. If the developer fails to complete all the specified improvements in accordance with the approved plans and specifications within the twelve months after commencing said work, the director may order such work performed by city forces, and may utilize the cash deposit, if furnished, or call upon the surety company for funds to cover reimbursement.

D. Frontage and Acreage Fees:

1. General:

- a. The legal description, plot plan, or field check shall be used to establish the frontage and acreage fees.
- b. When a property with an existing service is divided, that parcel which the existing service will continue to serve shall be considered to have paid the frontage and acreage charges, and all other parcels shall pay the applicable charges.
- c. When the property, which is to receive a new service, has changed from one zoning use to another, previously paid frontage and acreage (not dollars) shall be considered as a credit toward any higher charge applicable for the new zoning use. To apply this rule:
 - i. Take the paid frontage and acreage increments and multiply by the difference in frontage and acreage charges per unit for the two zoning uses.
 - ii. Additional unpaid frontage and acreage (if any) shall be multiplied by the appropriate charges for the new use and added to (1) for the total charge.
 - iii. Under no circumstances will there be a refund of frontage and acreage fees resulting from a zoning change.
- d. If beneficial use of a parcel is extended beyond the paid frontage of that parcel being serviced by an existing meter, fees covering the extended area shall be charged. Frontage and acreage charges shall be waived for that portion of a parcel (in feet and acreage) on which the applicant or his predecessor in interest has paid a similar charge.

2. Frontage Fees:

- a. Frontage fees shall be computed by multiplying the applicable charge per foot by the actual distance which the parcel, or the portion of the property to be developed, abuts all adjacent public streets or city public easements. Frontage

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distances for irregularly shaped parcels shall be computed on an individual basis as determined by the director.

- i. An individual corner lot in an R-1 zone shall be charged on the address side only.
 - ii. Corner lots less than five (5) acres (net area) in industrial zones shall be charged 100% on the long side, and 50% on the short side.
 - iii. Residential and commercial developments requiring main extensions on adjacent streets shall be charged 200% for that length of extension which, because of extenuating circumstances, will not be subject to collection of frontage fees on the side opposite the development.
- b. Tract, parcel maps, or subdivision front foot charge shall apply only when payment is made for ten or more lots otherwise individual lot price will apply when payment is made for one or less than ten lots.
- c. Tract or subdivision front foot charge shall apply only when the “move-in” and utility construction sequence is as follows:
- (1) Rough grade of streets
 - (2) Sewer
 - (3) Curb and gutter (less curb returns)
 - (4) Domestic water
 - (5) Any or all other utilities and street paving

If water facilities are not constructed after items 1,2, and 3 above and before underground electric and telephone, gas, TV, etc., there will be an additional charge of \$50.00 per water service connection or \$1.00 per foot of pipe, whichever is greater, to cover the additional engineering and construction costs and time incurred The additional funds shall be paid by the developer prior to commencement of work by the water division.

- d. Before parcel maps or record of surveys are recorded, the frontage and acreage fees shall be paid to the utilities departments on all parcels except where a parcel is to remain undeveloped and is capable of further subdivision into two or more lots. The frontage and acreage fees for these undeveloped parcels shall be charged when water service is requested
- e. When a development or use requires a water supply greater than that which can be supplies by an eight-inch water main, the cost of the oversized pipe

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required shall be paid for by the applicant in accordance with the oversize pipe fee in Section C. 3. d.

f. The following frontage fees shall include all mains, valves, fire hydrants and appurtenances, which have been, or shall be installed by the city in said streets or easements.

i. Residential Zones

(a) Tract or subdivision on each side of street----\$5.50 per Ft.*

(b) Individual Lots and parcel maps-----\$6.50 per Ft.*

ii. Commercial Zones-----\$7.70 per Ft.*

iii. Industrial Zones-----\$7.70 per Ft.*

*Plus \$4.00 per foot of pipe for pavement removal and replacement where applicable. This fee will be refunded if the developer removes and replaces pavement or if pipeline alignment is outside the paved area.

Water Rule No. 11
Service Connections, Meters and Related Apparatus

A. General:

1. Water Service Connections: Pipes, meters, meter boxes and other appurtenances shall be constructed within the public right of way, or within water utility approved easements as determined by the Director.
2. More than one Water Service Connection per parcel/lot shall require the advance approval of the Water Utility and may require the installation of an Approved Backflow Prevention Assembly.
3. When the meter and meter box cannot reasonably be located in the public right of way, they shall be located on the customer's premises adjacent to the crossing of the service pipes with the property line, or such other location as may be agreed upon by the customer's premises adjacent to the crossing of the service pipes with the property line, or such other location as may be agreed upon by the customer and the Director.
4. No rent or other charge shall be levied against the department for meters, meter boxes, service pipes or other appendages, which must be located on the customer's property.
 - a. The Water Utility shall own and maintain all service pipes, meters and appendages from the water main to and including the meter, whether located on private property or in the public right of way.
 - b. The customer shall, at his own expense and risk, furnish, install and maintain all apparatus and appliances which are required to receive, control, regulate and utilize the pressure and flow of water as furnished by the department. The department shall not be liable for any loss or damage caused by the improper installation, maintenance or malfunction of such apparatus. The department shall not be responsible for damage or inconvenience occasioned by the misuse of water after it has left the meter, nor for any damage caused by the turning on and off of water service by department forces.
 - c. The Water Utility Department shall not be liable for any damage to the Customer's plumbing caused by tree roots or any other natural causes.

- d. The customer shall compensate the Water Utility Department for any and all damage to meters, pipes or other equipment under the department's jurisdiction, which is caused by carelessness or neglect of the customer.
- e. It shall be the customer's or property owner's responsibility to maintain free and clear access for the Water Utility Department's representatives to all meters, meter vaults, backflow devices, fire hydrants and other water facilities supplying his premises.
- f. In as much as ownership of all meters, service pipes and other apparatus as described in paragraph 2 above is vested in the city, only authorized representatives and employees of the department are permitted to connect or disconnect the service pipes to the main, or to turn the service on or off at any meter. Tampering with the meter or service pipe in any way by unauthorized persons is a violation of these rules and may result in the discontinuance of water service.
- g. Whenever the owner or his representative has ordered a service connection removed, abandoned, or disconnected at the main, said owner shall sign a release waiving all rights and interests in the service connection. Re-establishment of service to the premise shall be considered and charged as a new service connection with frontage and acreage fees prepaid.

B. Service Connections in Areas Other than Subdivisions by Tract Maps, Parcel Maps, Records of Survey or Shopping Centers:

1. Upon payment of the applicable fees and completion of the appropriate application forms, the department shall furnish, install and maintain the service pipe, meter and meter vault.
2. If a new main extension is necessary, it shall be installed by the department in accordance with water rule no. 10, Section D.
3. Applicant shall pay the service connection charges as specified in section F of this rule, and shall also pay frontage and acreage fees as set forth in Rule No. 10, Section D.

C. Service Connections in Subdivisions by Tract Maps, Parcel Maps, Records of Survey or Shopping Centers:

1. Service Connections within the boundaries of tracts, subdivisions or shopping centers shall be installed in conjunction with the other onsite facilities and under the same option as selected under Rule No. 10, Section C, and the provisions pertaining thereto.
2. Service connection charges as specified in Section F of this rule shall apply only if Option A, Installation by Department, or Rule No. 10, Section C is selected.
3. Meter and detector check charges as specified in Rule No. 10, Section C. 3. c. (4), (c) and (d) shall apply if the Option B, Installation by Contractor, is chosen.
4. Work shall commence within six months of payment of fees and charges, or new fees, rates and charges subsequently adopted shall apply. New fees, rates, and charges shall be paid prior to start of work.

D. Relocation and Replacement of Services:

1. Relocation or moving of service shall be performed by City forces at the customer's expense. The following charges shall apply to lateral relocations of service:
 - a. Service NOT connected to customer's facility:
¾ inch = \$30.00 1-inch = \$35.00
 - b. Service connected to customer's facility:
¾ inch = \$50.00 1-inch = \$55.00
2. If the service is to be moved further than five feet, and new service connection shall be required with the fees as set forth in Section F. 1. applicable.
3. If, at the customer's request, the service is located within a driveway approach an additional \$60.00 charge shall be levied to help defray the expenses associated with meters in such locations.
4. The charges to relocate service sizes over one inch shall be determined by the director.
 - a. Service laterals, which are or become defective without fault on the part of the customer shall be replaced at city expense. When a defective service is scheduled for replacement, the customer may obtain a larger size service by paying the difference between the service charges as set forth below.

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- | <u>Existing Service</u> | <u>Enlarged Service</u> |
|---------------------------|-----------------------------------|
| 3/4" Service – 5/8" Meter | 1" Service – 5/8" Meter = \$35.00 |
| 3/4" Service – 5/8" Meter | 1" Service – 1" Meter = \$50.00 |
- c. Other combinations not covered shall be charged at the difference in the department's costs for labor and materials.
- d. Charges for relocating fire hydrants and fire protection services shall be levied when such relocation is for the convenience of the customer or is necessitated by improvements initiated by him. These charges shall include costs for labor, materials and overhead expenses. The charge for replacing a fire protection service shall be the charge for a new service, but with frontage and acreage fees considered paid.
- e. When a customer requests a meter size increase and the service does not need to be increased, the difference in meter costs plus \$15.00 will be charged.

E. Repair of Services:

The cost of repairing services damaged by persons other than department personnel shall be at actual labor, material, equipment and field overhead cost plus \$50.00 for the cost of overhead for processing, administration and general city overhead. Department personnel to locate service in the field when requested shall waive this charge to the extent that the damage is due to failure.

F. Fees and Charges:

I. Domestic Service Connection Charges – All Zones:

- a. The charges to be collected by the department for new service connections as set forth below, including the meter and vaults, are in addition to the charges and conditions noted in rule no. 10. Backflow devices, where required, are the responsibility of the customer and are not included..
- b. When ten or more services are to be installed in a tract, subdivision or hopping center, \$30.00 per service connection shall be refunded from the above priced, less any costs for damage to services, meters and meter boxes.

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- c. When ten or more services are installed in a tract, subdivision, or shopping center, the consumer may elect to have jumpers installed (in place of the meter) for no more than 120 days from the date of installation. This type of service is to provide construction water only. The monthly charge for this type of service is shown in schedule WA-2.

2. Fire Protection Service Connection Charges – All Zones:

- a. The charges to be collected by the department for fire protection service as set forth below, including the service lateral, a detector check, bypass meter, valves and vault, are in addition to the charges and conditions noted in rule No. 10. All piping, valves, regulators and appendages on the customer's side of the detector check and meter assembly shall be his responsibility.

<u>Size of Service</u>	<u>Charge</u>
4-inch-----	\$3,500.00
6-inch-----	\$4,000.00
8-inch-----	\$4,500.00
10-inch-----	At cost of installation
12-inch-----	At cost of installation

- b. If the required frontage and acreage fees have not been paid with a domestic service connection, and then such fees shall be assessed and paid with the fire protection service payment.

3. Backup Facility Capacity Charge:

In addition to the charges set forth in paragraph 1. a. above for service connections, a backup facility capacity charge shall be collected by the department for each new service connection as set forth below:

<u>Type of Development</u>	<u>Charge</u>
R-1	\$900.00 per dwelling unit
R-2, R-3	\$900.00 first dwelling unit \$450.00 each additional unit

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<u>Type of Development</u>	<u>Charge</u>
M-1, M-2, C-1, C-2	
¾ inch meter	\$900.00
1 inch meter	\$1,500.00
1 ½ inch meter	\$3,000.00
2 inch meter	\$5,000.00
4 inch meter	\$15,000.00
6 inch meter	\$30,000.00
8 inch meter	\$50,000.00

G. Fire Protection Service - Usage

1. Private fire protection system services shall be used only for the discharge of water to extinguish fires, and shall be equipped with a detector check and bypass meter. It shall be unlawful to install any taps, hose bibs or other outlets for the use of water for any other purpose. The taking of water from a private fire system for any unauthorized use shall constitute cause for the discontinuance of the water supply at that service or the installation at the customer's expense of a fully metered service enforcement of the applicable rates to such meter.
2. Backflow Prevention:
 - a. The fire protection service to a premise shall be subject to the same backflow prevention regulations and requirements as the domestic service to that property.

Water Rule No. 12
Supply to Separate Premises and Resale of Water

A. Supply to Premises Under Single Ownership, Occupied by Two or More Individual Consumers of Water:

No service connection for water shall be made for the purpose of supplying through a common meter, two or more independent consumers occupying premises held under the same ownership unless said premises are located on the same lot, or the property is what is known as a court, apartment house, or duplex, which covers more than one lot, and provided the owner or operator of such premises shall guarantee payment of all bills for water and water service.

B. Supply to Individual Premises:

No water shall be served to two or more parcels of property, separately owned, through a common meter.

C. Resale of Water:

No consumer shall re-sell any of the water received by him from the department, except as may be authorized by special written agreement with the department. Water used by any consumer shall be restricted to use on the premises specified in his application for service.

D. Use of Service Connection When Property is Subdivided:

When property with an existing service connection is subdivided, the service connection shall be considered as belonging to the lot or parcel of land, which it directly enters.

Water Rule No. 13
Cross-Connections and Pollution of Supply

A. Authorities and Responsibilities:

1. Title 17 of the California Administration Code, insofar as it is applicable to this department, is hereby adopted and incorporated herein.
2. No water service shall be installed or maintained by this department to any premise on which there exists or there is suspected to exist cross-connections between the public water supply and other pipes, fixtures, appliances, equipment, drains or any system which might cause contamination or pollution through backflow or back – siphonage, unless such service is acceptable to the director.
3. It shall be the customer's responsibility to provide, install, and maintain any and all required devices at his expense.

B. Test and Inspection:

1. Regular tests and inspections as required by the department shall be performed on backflow prevention devices only by competent inspectors approved by the director. Whenever a test indicates a malfunction or improperly working device, the device shall be repaired immediately and retested.
2. Records and tests, servicing and repairs shall be kept by the customer and made available to the department.

C. Enforcement:

Failure to comply with the above provisions shall be cause for the refusal or immediate discontinuance of service to the premise to insure the health and safety of all consumers of the domestic system.

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Water Rule No. 14
Turn-On and Turn-Off of Water Service for Repair

Requests of customers to the department to turn off or turn on water service for the purpose of making repairs or changes to their plumbing, at times other than during normal working hours, will be charged a minimum service call of \$10.00 for the first hour, or fraction thereof, However, between the hours of 10:00 P.M. and 7:00 A.M. a charge of \$103.00 will be made.

This may be waived if the turn-off or turn-on is necessitated by an emergency over which the customer has no control.

Water Rule No. 15
Wasting of Water

Any person using, wasting, or permitting water to run from any water main, tap, fire hydrant, or other connection in a manner not authorized shall pay to the city for all such water at the rates fixed in rate schedule WA-1, notwithstanding the fact that such water is not metered.

It shall be unlawful for any person using water for irrigation, domestic or other use or purpose, to allow the same to run onto or upon any public street in the city of Colton.

Whenever it appears to the director that city water is being used in violation of the terms of this section, he shall give written notice to the person so wasting water of his intention, after a reasonable time to be therein stated, to shut off the city water supply to the customer's premises. In the event that waste of water shall be found to be due to leaking or defective or wasteful equipment, such water shall remain shut off until such consumer makes necessary corrections in his equipment to prevent further water waste.

1 STATE OF CALIFORNIA)
2 COUNTY OF SAN BERNARDINO) ss
3 CITY OF COLTON)

4 CERTIFICATION

5 I, **CAROLINA R. PADILLA**, City Clerk of the City of Colton, California, do
6 hereby certify that the foregoing is a full, true and correct copy of **RESOLUTION NO.**
7 **R-89-14**, duly adopted by the City Council of said City, and approved by the Mayor of
8 said City, at its Regular Meeting of said City Council held on the **16th day of September,**
9 **2014**, and that it was adopted by the following vote, to wit:

10 AYES: COUNCILMEMBER Toro, Gonzales, Navarro, Oliva,
11 Bennett, Suchil and Mayor Zamora
12 NOES: COUNCILMEMBER None
13 ABSTAIN: COUNCILMEMBER None
14 ABSENT: COUNCILMEMBER None
15

16 **IN WITNESS WHEREOF**, I have hereunto set my hand and affixed the official
17 seal of the City of Colton, California, this _____ day of _____, 20__.

18
19
20
21 _____
22 CAROLINA R. PADILLA
23 City Clerk
24 City of Colton

25
26
27
28 (SEAL)

