

PART 3 ELECTRIC RATES, FEES AND CHARGES

3.01 RATES, FEES AND CHARGES

3.01 (a) Authority. Sections 30-203, 30-212, and 30-213 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.01 (b) Charges. Current Electric Rates and Charges are enumerated in the current City of Burbank Fee Resolution, Article X, Rates and Charges and are available on our website at BurbankWaterAndPower.com/res_el_rates.html.

3.02 DEPOSITS

3.02 (a) Authority. Section 30-212 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.02 (b) Charges.

- (1) Each Applicant for electric service may be required to guarantee payment of charges for electricity by depositing or otherwise furnishing an amount equal to twice the average monthly bill over the last one-year period at the service address. In any case, no deposit shall be less than the amount stated in the current City of Burbank Fee Resolution.
- (2) Each Applicant for a new service connection shall be required to make a deposit equal to the estimated cost of installation prior to installation.
- (3) Each Applicant for temporary service shall be required to deposit an amount equal to the estimated bill for electric service to be rendered, including installation and removal of service facilities and the costs of any equipment furnished by City. Such amount shall not be less than that established in the current City of Burbank Fee Resolution.
- (4) A deposit amount established in the current City of Burbank Fee Resolution shall be required for consumer requests to test the consumer's meter if such test has been performed on that service in the preceding 12 months. If the meter is inaccurate, the deposit will be refunded and a billing adjustment made. If the meter is accurate, the deposit shall be forfeited.

3.11 PUBLIC BENEFITS CHARGE

3.11 (a) Authority. California Public Utilities Code - Section 385 and the current City of Burbank Fee Resolution.

3.11 (b) Applicability. This fee is applied to the retail charge for electricity supplied to a Customer.

3.12 STREET LIGHTING SURCHARGE

3.12 (a) Authority. Burbank City Charter - Section 33 and the current City of Burbank Fee

Resolution.

3.12 (b) Applicability. This fee is applied to the retail charge for electricity supplied to a Customer.

3.13 ENERGY COST ADJUSTMENT CHARGE (ECAC)

3.13 (a) Authority. Sections 30-210 and 30-211 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.13 (b) Applicability. Energy supplied at rates specified in the City of Burbank Fee Schedule shall be subject to an Energy Cost Adjustment Charge (ECAC). The computation and method of collection of such charge shall be established by the General Manager pursuant to the provisions of Section 30-203 of this Code, consistent with the provisions of this section.

3.13 (c) Computation of ECAC. The General Manager shall establish an ECAC each month based on estimated energy sales sufficient to recover the cost of energy with consideration of any over or under collections. The cost shall include:

- (1) The cost of all fuel used for the generation of electricity including expenses in the handling and transportation of fuel up to the point where the fuel enters the boiler or turbine.
- (2) The cost at the point of receipt by the utility of electricity purchased for resale. It shall also include net settlements for exchange of electricity or power such as economy energy, off peak energy for on peak energy, spinning reserves capacity, etc.
- (3) The cost payable to others for transmission of the utility's electricity over transmission facilities owned by others.
- (4) The cost payable to others for power system operation and dispatching the utility's electricity.
- (5) The cost of water required for electrical generation.
- (6) Taxes and other fees for transmission of the utility's electricity.
- (7) The costs payable to others for the operation and maintenance for the utility's transmission facilities located outside Burbank.
- (8) The costs of payments made to the City for the ECAC portion of gross sales of electrical energy under Section 33 of the Charter.
- (9) Costs of funding for competitiveness.

3.13 (d) Limitation. The monthly ECAC shall not increase or decrease by more than ten (10) percent from the prior month's ECAC without City Council approval.

3.14 RESIDENTIAL SERVICE

3.14 (a) Authority. Sections 30-202 and 30-206 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.14 (b) Applicability. This schedule shall apply only to domestic Customers in individual family

accommodations devoted primarily to residential, household and related purposes, where the service is used for lighting, cooking, heating, and power-consuming appliances, as distinguished from commercial and industrial purposes. This schedule shall not apply to temporary, standby or auxiliary service.

3.14 (c) Character of Service. Alternating current, regulated frequency of 60 hertz: service supplied will be single-phase; delivery at 120/240 volts, or as may be specified by the Department. These and other conditions of service shall be in accordance with the Rules and Regulations of the Department.

3.14 (d) Determination of Billing. The total monthly bill shall be the sum of the Customer Service Charge, Special Meter Charge (where applicable), Energy Charge, ECAC (Ref. 3.13), and all applicable taxes and fees. The Customer Service Charge shall not be prorated.

3.14 (e) Minimum Charge. The monthly Minimum Charge per Customer shall be the Customer Service Charge. Except for Residential Lifeline Service, no bill shall be rendered for less than the Minimum Charge.

3.14 (f) Residential Lifeline Service. Any residential Consumer certified eligible under the provisions of Section 14-1106, Section 14-1114 and Section 30-206 of the Burbank Municipal Code shall be covered under Residential Lifeline Service. Lifeline recipients do not pay the Utility User's Tax.

3.14 (g) Multiple Family Dwellings. Two or more individual family accommodations (in an apartment house, court, or two or more dwellings on one lot, etc.) may be served under this schedule through a single meter. Miscellaneous loads such as lighting, laundry rooms, general maintenance and other similar usage incidental to the operation of the premises will be considered as domestic usage.

This provision is closed to additional premises, not previously served under this provision, effective October 1, 1979.

3.15 ELECTRIC VEHICLE MILEAGE CREDIT. An Electric Vehicle Mileage Credit calculated on a per mile basis has been established in the current City of Burbank Fee Resolution. This credit is designed to encourage the use of electric vehicles and plug-in hybrid electric vehicles (PHEVs). The mileage credit applies to miles driven in an electric vehicle or PHEV that is recharged at the Customer's Burbank located business or home.

The electric vehicle or PHEV must be equipped with a tamper resistant odometer that records total miles traveled. The Department reserves the right to take odometer readings.

Rate application examples are available at the Department electric engineering counter or from the cashiers in the lobby. These examples are also available on our website at BurbankWaterAndPower.com.

3.16 SOLAR PHOTOVOLTAIC (PV) SERVICE Reference Section 3.25 - Net Energy Metering Service. Also reference Appendix D Electrical Interconnection and Net Metering Agreement for Solar Electric Generating Facilities. The current version of this agreement can also be downloaded on our website at BurbankWaterAndPower.com.

3.17 COMMERCIAL SERVICE

3.17 (a) Authority. Sections 30-202 and 30-207 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.17 (b) Applicability. This schedule shall apply to any Customer using power or lighting for purposes of a commercial or other non-residential nature. This schedule applies to Customers who do not meet the requirements of Industrial Service. This schedule shall not apply to temporary, standby or auxiliary service.

If a Customer has a billing demand of less than 160 kW, Commercial Service generally provides a lower rate than Industrial Service depending upon load factor. BWP will determine each Customer's rate classification so as to provide the lowest possible rate. BWP reserves the right to review and determine the eligibility of Customers for compliance, and will be reviewed at approximately six-month intervals with no more than one transfer of rate classification per year.

3.17 (c) Character of Service. Alternating current, regulated frequency of sixty (60) cycles (hertz), single or three-phase, 120/240, 240, 120/208 or 277/480 volts as approved by the Department. These and other conditions of service shall be in accordance with the Rules and Regulations of the Department.

3.17 (d) Determination of Billing. The monthly bill shall be the sum of the Customer Service Charge, Demand Charge, Energy Charge, ECAC (Ref. 3.13), when applicable, the Special Demand Load Charge, and all applicable taxes and fees. In no event shall the bill be rendered for an amount less than the Minimum Charge.

3.17 (e) Minimum Charge. The monthly Minimum Charge shall be the Customer Service Charge if the Billing Demand is 20 kW or less. If the Billing Demand is greater than 20 kW, the Minimum Charge shall be the sum of the Customer Service Charge and the Demand Charge.

3.17 (f) Billing Demand. The Billing Demand shall be the kW of measured Maximum Demand, but not less than 70% of the Maximum Demand established in billings for the preceding months of July, August, September and October, beginning with meters read on or after July 1.

Maximum Demand shall signify the average demand in the 15-minute interval in which the average demand is greater than in any other 15-minute interval in the billing period. The Department shall determine Maximum Demand, at its discretion, by tests from time to time or monthly by means of proper recording meters furnished and installed by the Department. In cases where the demand is intermittent or subject to violent fluctuation, the Department may apply a shorter interval of measurement for Maximum Demand.

3.17 (g) Billing Demand for Special Demand Loads. The Billing Demand for Special Demand Loads shall be the sum of the kW ratings of all of the Customer's Special Demand Loads. Conversion between horse power (hp), kW, and kVA ratings will be made on a one-to-one basis.

Special Demand Loads shall include, but not be limited to the following:

- (1) Resistance welding equipment (except the three-phase stored energy type and arc welding equipment).
- (2) X-ray machines.
- (3) Bombarding transformers.
- (4) Other highly intermittent, short duration demand devices and equipment.

The minimum charge shall be the sum of the Customer Service Charge plus the Demand Charge.

3.18 INDUSTRIAL SERVICE

3.18 (a) Authority. Sections 30-202 and 30-208 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.18 (b) Applicability. This schedule shall apply to any Customer using power or lighting for purposes of an industrial or other non-residential nature. If a Customer has a billing demand of more than 150 kW, Industrial Service generally provides a lower rate than Commercial Service, depending upon load factor. This schedule shall not apply to temporary, standby or auxiliary service.

BWP will determine each Customer's rate classification and routinely check to ensure that Customer is maintaining the criteria for remaining on the assigned rate classification. BWP reserves the right to review and determine the eligibility of the Customer for compliance, and it may be reviewed at approximately 6-month intervals with no more than one transfer of rate classification per year.

3.18 (c) Character of Service. Alternating current, regulated frequency of 60 hertz: service supplied will be three-phase, delivery at 120/208, 277/480, 2400/4160, 7200/12,470, and 34,500 volts as approved by the Department. These and other conditions of service shall be in accordance with Rules and Regulations of the Department.

3.18 (d) Determination of Billing. The total monthly bill shall be the sum of the Customer Service Charge, Demand Charge, Energy Charge, the ECAC (Ref. 3.13), and all applicable taxes and fees. In no event shall the bill be rendered for an amount less than the Minimum Charge.

3.18 (e) Minimum Charge. The monthly Minimum Charge shall be the sum of the Customer Service Charge and the Demand Charge.

3.18 (f) Billing Demand. The Billing Demand shall be the kW of measured Maximum Demand, but not less than 70% of the Maximum Demand established in billings for the preceding months of

July, August, September and October, beginning with meters read on or after July 1.

Maximum Demand shall signify the average demand in the 15-minute interval in which the average demand is greater than in any other 15-minute interval in the billing period. The Department shall determine Maximum Demand, at its discretion, by tests from time to time or monthly by means of proper recording meters furnished and installed by the Department. In cases where the demand is intermittent or subject to violent fluctuations, the Department may apply a shorter interval of measurement for Maximum Demand.

3.18 (g) Power Factor Adjustment. Applies to Industrial Customers with average Billing Demands of 250 kW or greater. See current City of Burbank Fee Resolution for description of power factor adjustment calculation and rates.

Rate application examples are available at the BWP electric engineering counter or from the cashiers in the lobby. These examples are also available on the BWP website at BurbankWaterAndPower.com.

3.19 STREET LIGHTING SERVICE

3.19 (a) Authority. Sections 30-202 and 30-209 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.19 (b) Applicability. This schedule shall apply only to service where the entire cost of the original installation was paid by the street lighting account, Customer, or other outside source of funds for City-owned streetlights.

3.19 (c) Character of Service.

- (1) Alternating current: regulated frequency of 60 hertz.
- (2) Energy will be furnished at service points mutually agreed upon between the Customer and the Department for series systems at 6.6 amperes and multiple systems at either 120, 240 or 480 volts.
- (3) All plans and specifications for the installation of street lighting systems shall be subject to the approval of the Department, which shall have the right to approve the construction, inspection, and testing of such systems before accepting their service. Testing of the original installation will be made without additional charge where it may be done without involving unreasonable time or expense due to faulty construction.
- (4) For all new projects and on those projects where existing properties are undergoing extensive renovation, the developer/property owner is responsible for installation of an underground streetlight system traversing the project. In cases where the existing streetlights are supplied overhead or the existing old underground system needs to be upgraded, the Developer/Property Owner will be required to design and install a complete underground streetlight system pursuant to BWP requirements and specifications. The design will be approved by BWP Engineering. Standards, luminaires, conductors, and other necessary material will be supplied by BWP at the

Customer's expense. The Customer will reimburse BWP for any other costs incurred by the department due to such installation. If the source of feed or any other part of the streetlight system is located on-site, a recorded easement will be required. An exact amount of space for the recorded easement will be determined after the design is complete. The Developer/Property Owner's surveyor will provide a legal description of the easement which will be reviewed by BWP and then processed by the Community Development Department (contact 818-238-5250 for recording).

- (5) These and other conditions of service shall be in accordance with Rules and Regulations of the Department.

3.19 (d) Determination of Billing. The total monthly bill per lamp shall be the sum of the Monthly Charge and the ECAC (Ref. 3.13), and all applicable taxes and fees. Rates for lights operated continuously shall be computed at twice the monthly rate.

3.19 (e) Minimum Charge. The monthly Minimum Charge per lamp shall be the sum of the Monthly Charge and the ECAC (Ref. 3.13).

The ECAC (Ref. 3.13) per lamp is determined by multiplying the kWh/month by the ECAC rate established in the current City of Burbank Fee Resolution.

Besides the lamp energy, the kWh/month shall include wiring losses, ballast losses and control losses. The kWh/month for each type of lamp is listed in the current City of Burbank Fee Resolution.

3.19 (f) Standard Schedule of Operation. Lights served under this schedule shall be controlled by a photoelectric cell so arranged as to ensure that lamps will be energized during periods whenever natural daylight values are less than approximately 1.0 foot-candles on a horizontal plane in open areas. This occurs approximately 4,140 hours per year.

3.19 (g) Special Conditions. Where conditions warrant the earlier or later extinguishing of lights than as provided under the Standard Schedule of Operation, the Department may supply service under a suitable Schedule of Operation, if the Customer agrees to pay for an extra cost involved in furnishing special switching and other service in connection therewith, as well as an additional monthly charge.

3.20 TRAFFIC SIGNAL AND FREEWAY LIGHTING SERVICE

3.20 (a) Authority. Sections 30-202 and 30-209 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.20 (b) Applicability. This schedule shall apply to unmetered service for Customer-owned and maintained traffic signals, freeway lighting equipment and bus shelters.

3.20 (c) Character of Service.

- (1) Alternating current: regulated frequency of 60 hertz.
- (2) Energy will be furnished at service points mutually agreed upon between the Customer and the Department, for multiple systems at either 120 or 240 volts.
- (3) All plans and specifications for the installation of lighting systems shall be subject to the approval of the Department which shall have the right to approve the construction of, to inspect, and to test such systems before accepting their service. Testing of the original installation will be made without additional charge where it may be done without involving unreasonable time or expense due to faulty construction.
- (4) These and other conditions of service shall be in accordance with Rules and Regulations of the Department.

3.20 (d) Determination of Billing. The total monthly bill shall be the sum of the Customer Service Charge, Energy Charge, and ECAC (Ref. 3.13). Monthly kWh consumption shall be determined by the Department by test metering or other means and shall include the total kWh consumed, including line losses from the point of service, and including any additional losses caused by the Customer's use of series lighting equipment. Where the service is time controlled for street lighting, the kWh consumption shall include losses and operation of the timing equipment.

3.20 (e) Minimum Charge. The monthly Minimum Charge per signal or freeway light shall be the Customer Service Charge established in the current City of Burbank Fee Resolution.

3.21 TEMPORARY POWER AND LIGHT SERVICE

3.21 (a) Authority. Sections 30-202 and 30-204 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.21 (b) Applicability. This schedule shall apply only for service as may be available at the discretion of the Department to any Customer for limited power or light service of a temporary nature (Sec. 2.26), including service to floor finishers, saws, pipe cutter, paint sprayer, concrete mixers, and other similar finishing and construction equipment, and temporary construction lights.

Each Applicant for temporary service shall be required to deposit with the Department a sum established in the current City of Burbank Fee Resolution.

3.21 (c) Character of Service.

- (1) Alternating current, single or three-phase: 120/240, 240, 120/208 or 277/480 volts; regulated frequency of 60 hertz.
- (2) In order to receive service under this schedule, the Customer shall be required to furnish and install, at Customer's expense, a suitable pole or other adequate supporting structure to which the Department may make its service attachment.
- (3) The maximum length of span of overhead service drop wires shall not exceed 75 feet, except as permitted by the Department.
- (4) The Customer shall not use step-up or boost transformers without prior approval of the Department.

- (5) The Department reserves the right to discontinue service without notice whenever in its opinion such service is no longer temporary in character or is not needed, if used for unauthorized purposes, or if used without the protection of approved current-limiting devices.
- (6) Unless special arrangements are made with the Department at time of application for service, temporary construction power installations may not exceed one year in duration and may be removed by the Department at the expiration of one year of service.
- (7) The Department will not energize any panel, nor set any meters in any meter group until the Contractor has removed all construction power backfeeds, if any, from the building(s) to be energized.
- (8) Temporary power at 120/208 or 277/480 volts shall require an on-site padmount transformer.
- (9) Other conditions of service shall be in accordance with Rules and Regulations of the Department.

3.21 (d) Installation Charge. For overhead temporary service there shall be an installation charge.

3.21 (e) Aid-in-Construction Charge. Where temporary power is provided by a padmount transformer, Aid-in-Construction charges will apply like permanent service, but after completion of the project, the transformer will be prorated and the remaining money will be refunded to the Customer.

3.21 (f) Determination of Billing. The total monthly bill shall be the sum of the Customer Service Charge, Energy Charge, ECAC (Ref. 3.13), any applicable Relocation Charge, and all applicable taxes and fees.

3.21 (g) Minimum Charge. The monthly Minimum Charge shall be the Customer Service Charge.

3.21 (h) Relocation Charge. Should the temporary service location be relocated for Customer convenience during the period of temporary service, the Customer shall pay a Relocation Charge.

3.22 STANDBY SERVICE

3.22 (a) Authority. Sections 30-202 and 30-204 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.22 (b) Applicability. This schedule shall apply to Customers for Back-up, Maintenance, or Supplemental Service to lighting or power loads which are also supplied with electrical service or other motive power from a privately owned plant. Customers will select from one or more of the following rate subcategories:

(1) Back-up Service.

Electric capacity and energy supplied by the Department during an unscheduled outage of the Customer's source of on-site non-utility generation to replace power ordinarily generated by the on-site non-utility generation facilities. Customers taking Back-up Service shall notify the Department within 24 hours after the initiation of each outage of

the Customer's source of on-site non-utility generation.

(2) Maintenance Service.

Electric capacity and energy supplied by the Department during a scheduled outage of the Customer's source of on-site non-utility generation to replace power ordinarily generated by the on-site non-utility generation facilities. Maintenance Service will be provided for outages scheduled with the Department pursuant to a power purchase agreement between the Department and the Customer, or scheduled with the Department at least 30 days in advance. Maintenance Service will not be permitted during the months of June through October. During other periods, the Department will not unreasonably withhold approval of Maintenance Service.

(3) Both Back-up and Maintenance Service.

Characteristics of service and requirements of both subcategories described above.

(4) Supplemental Service.

Electric capacity and energy supplied by the Department on a regular basis to supplement the Customer's power requirement in addition to that ordinarily supplied by the on-site non-utility generation facilities.

3.22 (c) Customers exempted from Standby Service.

- (1) Customers with less than 20 kW of on-site generation.
- (2) Customers with on-site generation that is used exclusively when service from the utility is not available, plus testing not to exceed 48 hours per year.
- (3) Customers with renewable energy systems (such as solar and wind) of 250 kW or less.

3.22 (d) Character of Service. Alternating current, single or three-phase: 120/240, 240, 120/208 or 277/480 volts regulated frequency of 60 hertz. Character of service shall be in accordance with Rules and Regulations of the Department.

3.22 (e) Determination of Billing for Back-up or Maintenance Service.

- (1) Demand Charge in kW.
The Billing Demand for Back-up Service or Maintenance Service shall be equal to the nameplate capacity of the Customer's on-site non-utility generation facilities.
- (2) Energy Cost Adjustment Charge (ECAC).
During an Energy Cost Crisis, the ECAC for Back-up Service or Maintenance Service shall be equal to the average variable cost of the most expensive 10 megawatts of resources actually operated by the Department. In the case of utility-operated resources, this is calculated as the variable fuel cost plus \$0.01/kWh. In the case of purchased power, this is calculated as the purchase rate, plus any required wheeling cost, plus \$0.01/kWh.
- (3) Energy Cost Crisis.
Any day when the variable cost of purchased power delivered at SP 15 or Palo Verde as reported by Dow Jones exceeds \$0.10/kWh, or the cost of natural gas delivered in Southern California as reported by Gas Daily exceeds \$10.00 per million BTU. The General Manager or designee will notify all Back-up and Maintenance Service Customers by email on a day-ahead basis of any day when the day-ahead prices reach

these levels and on a same-day basis when the real-time market prices reach these levels.

- (4) **Minimum Charge.**
The Minimum Charge shall be the Demand Charge.

3.22 (f) Determination of Billing for Supplemental Service.

- (1) All Customers taking Supplemental Service shall be billed at the appropriate rate schedule for their level of connection. Customers connected through transformers with less than 250 kilovolt-amperes (kVA) of capacity will be served under Commercial Service. Customers connected through transformers with more than 250 kVA of capacity will be served under Industrial Service. For billing determinates refer to the current City of Burbank Fee Resolution under the Commercial Service or Industrial Service as indicated above.
- (2) **Billing Demand for Supplemental Service.**
- (a) The Billing Demand for Supplemental Service shall be equal to the actual demand by the Customer in excess of the Billing Demand for Back-up Service and Maintenance Service in any month, subject to a Demand Ratchet.
- (b) **Demand Ratchet for Supplemental Service.**
The billing demand for Supplemental Service in any month shall be not less than seventy percent (70%) of the difference between the highest total demand placed on the Department in the previous twelve months, less the billing demand for Back-up and Maintenance Service.
- (3) ECAC (Ref. 3.13).

3.22 (g) Pro-ration of Energy Consumption between Supplemental Service and Back-up Service or Maintenance Service. For the purpose of calculating the applicable energy charges for a Customer using both Supplemental Service and Back-up and Maintenance Service in any day, the daily kWh consumption shall be divided between the two categories in proportion to the billing demand for each service for that month.

Rate application examples are available at the Department electric engineering counter or from the cashiers in the lobby. These examples are also available on the BWP website at BurbankWaterAndPower.com

3.23 COGENERATION SERVICE

3.23 (a) Authority. Sections 30-202 and 30-204 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.23 (b) Applicability. The cogeneration service rate paid by the Department shall be secured on an individual contract basis and shall conform to the latest applicable rules specifying terms, conditions, and interconnection requirements.

3.24 INTERRUPTIBLE SERVICE

3.24 (a) Authority. Sections 30-202 and 30-204 of the Burbank Municipal Code and the current

City of Burbank Fee Resolution.

3.24 (b) **Applicability.** Interruptible Service may be available, at the discretion of the General Manager, to industrial Customers who demonstrate to the satisfaction of the General Manager that the industrial facility can tolerate unscheduled interruptions without creating an adverse impact on the power system. The Interruptible Service rate shall be negotiable between the Customer and the General Manager, secured on an individual contract basis, and subject to the Rules and Regulations of the Department.

3.25 NET ENERGY METERING SERVICE

3.25 (a) **Authority.** This section is intended to comply with the requirements set forth in California Public Utility Code Section 2827 as revised from time to time.

3.25 (b) **Applicability.** 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 signing an Electrical Interconnection and Net Energy Metering Agreement (Appendix D), who uses a solar or a wind turbine electrical generating facility or a hybrid system of both, with a capacity of not more than one megawatt that is located on the Customer's owned, leased, or rented premises, is interconnected and operates in parallel with the Department electric grid, and is intended primarily to offset part or all of the Customer's own electrical requirements. Request to enter into such an agreement will be honored on a first-come-first-served basis until the time that the total rated generating capacity used by eligible Customer-generators exceeds 2.5 percent of the Department's aggregate Customer peak demand.

3.25 (c) **Character of Service.** Alternating current, single or three-phase: 120/240, 240, 120/208 or 277/480 volts regulated frequency of 60 hertz. Character of service shall be in accordance with the Rules and Regulations of the Department.

3.25 (d) **Billing and Credits for Net Energy Generation.** Customers taking service under the terms of this schedule will remain on the otherwise applicable electric rate schedule. Customer shall be billed for electrical service and credited for net energy generation, if any, as provided in section 2827 of the California Public Utilities Code. In no case, however, will payment be made for excess Net Energy Generation.

3.25 (e) **Net Energy Metering.** "Net energy metering" means measuring the difference between the electricity supplied through the Department electric grid and the electricity generated by an eligible Customer-generator and fed back to the Department electric grid over a 12-month period as described in subdivision (h). Net energy metering shall be accomplished using a single meter capable of registering the flow of electricity in two directions. An additional meter or meters to monitor the flow of electricity in each direction may be installed with the consent of the Customer-generator, at BWP's expense, and the additional metering shall be used only to provide the information necessary to accurately bill or credit the Customer-generator pursuant to subdivision (h), or to collect solar or wind electric generating system performance information for research purposes. If the existing electrical meter of an eligible Customer-generator is not

capable of measuring the flow of electricity in two directions, the Customer-generator shall be responsible for all expenses involved in purchasing and installing a meter that is able to measure electricity flow in two directions. An eligible Customer-generator that already owns an existing permitted solar or wind turbine electrical generating facility, or a hybrid system of both, is eligible to receive net energy metering service in accordance with this section.

3.25 (f) Electrical Interconnection and Net Energy Metering Agreement and Permits. In order to take power under this section the Eligible Customer-Generator must have completed, signed and on file at the Department an Electrical Interconnection and Net Energy Metering Agreement (Appendix D). Also the Customer shall obtain and possess all permits and authorizations in accordance with all applicable laws and regulations for the construction, installation, design, operation, and maintenance of the generating facility.

3.26 AID-IN-CONSTRUCTION CHARGES

3.26 (a) Authority. Sections 30-202, 30-203 and 30-204 of the Burbank Municipal Code and the current City of Burbank Fee Resolution.

3.26 (b) Applicability. This schedule generally applies to capital improvements that primarily benefit new Customers and Customer upgrades. This schedule does not apply to single-family residences, except in the case of 3.25 (b) (5).

3.26 (c) Character of Service. Alternating current, single or three-phase: 120/240, 240, 120/208 or 277/480 volts at a regulated frequency of 60 hertz. These and other conditions of service shall be in accordance with the Rules and Regulations of the Department.

3.26 (d) Determination of Charges.

(1) Aid-in-Construction charges shall recover all "actual costs" to the Department associated with providing the necessary electrical facilities for the described service, as determined by the General Manager and shall include but not be limited to contract labor, meters, transformers, switches and other associated equipment and materials. "Actual costs" shall include in-house labor, both direct and indirect.

(2) The total Aid-in-Construction Charge shall be the sum of the On-Site Facility Charge and the Off-Site Facility Charge.

3.26 (e) Minimum Charge. The Minimum Charge shall be the On-Site Charge.

3.26 (f) On-Site Facility Charge. The On-Site Facility Charge shall be equal to 100% of the costs incurred by the Department associated with providing electrical facilities solely for the Customer's use and benefit. Costs shall include, but not limited to contract labor, meters, poles, transformers, switches, and associated equipment and materials.

3.26 (g) Off-Site Facility Charge.

The customer/developer will pay up to 100% of the cost of off-site improvements to extend or

upgrade overhead/underground distribution lines to the project site if it benefits only that particular customer/developer

or

The cost may be shared between the customer/developer and BWP if off-site improvement benefits the whole area including any new customer/developer. Off-site charge shall be required in the following cases:

- (1) Multi-Family Dwellings to be served from Underground Circuits.
- (2) High-rise Commercial Developments to be served from Underground Circuits.
- (3) Large Industrial Developments to be served from Underground Circuits.
- (4) Off-site improvement overhead/underground to increase capacity to serve any new load.
- (5) The existing underground system has to be extended for 500 feet or more.

The customer/developer will be charged a fee per gross leasable square foot, which will be applied according to the current City of Burbank Fee Resolution.

3.26 (h) 34.5 kV Customer Station. 34.5 kV Customer Station charges shall be as follows:

- (1) The Customer will pay for line extensions from the closest point to the new customer station both in public right-of-way and on private property. The Customer will also pay for 34,500 volt GIS switchgear and associated building enclosure.
- (2) The Customer will pay for the cost of power transformers and the cost of low-side switchgear, including any associated buildings. The Customer will also pay for the rest of the distribution lines coming from the Customer station which are exclusively used by that particular Customer. These costs will be in accordance. In the event the Customer and the Department agree to build a station larger than the needs of the Customer, an agreement will be negotiated to share the cost, subject to the City Council's approval.

Note: Aid-In-Construction application examples are available at the Department's electric engineering counter or from the cashiers in the lobby. These examples are also available on the Department website at BurbankWaterAndPower.com.