

**D3. Small Commercial & Industrial Service - Rules****CgXM**1. POWER SUPPLY COST RECOVERY CLAUSE

See Schedule PSCR.

2. PRIMARY DISCOUNT PROVISION

For customers with a recorded demand of 100 or more Kw for any three consecutive months within each 12-month period and where the customer's entire requirements are taken and metered at one point, the monthly bill for service will be subject to the following discounts:

a. For Metering of Service

- 1) Under 6,000 volts - None.\*
- 2) 6,000 volts to 15,000 volts, inclusive - 1.00%.\*
- 3) Over 15,000 volts - 1.75%.

b. For Delivery of Service

- 1) Under 6,000 volts - None.\*
- 2) 6,000 volts to 15,000 volts, inclusive - \$.20/Kw of recorded demand.\*
- 3) Over 15,000 Volts - \$.40/Kw of recorded demand.

\* Customers receiving discounts and service between 2,000 and 6,000 volts at one or more locations as of 1-1-73, shall receive the 1.00% discount for primary metering and/or the \$.20/Kw discount for delivery of service at primary voltages at those locations.

The customer shall provide a support for the company to terminate the primary conductors and install other required equipment. Customer-owned substation equipment shall be operated and maintained by the customer. The support and substation equipment is subject to the company's inspection and approval.

The above listed voltages are phase-to-ground for wye-connected company systems and phase-to-phase for delta-connected company systems.

Continued to Sheet No. D-19.00

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**D3. Small Commercial & Industrial Service - Rules****CgXM**

Continued from Sheet No. D-18.00

3. SHORT TERM AND TEMPORARY SERVICE

Short term and temporary service is available to customers requiring service for less than annual periods.

- a. 1) For holiday/decorative lighting see Ls-1M.  
2) For special events see RIIIM, Temporary Service.  
3) For construction see RIIIM, Temporary Service.
- b. Standard proration rules shall apply to the initial and final billing periods.
- c. At the expiration of any month, the customer may cancel his contract for service under these provisions and may contract for one year or more under the standard rate applicable to this service.

4. ANNUAL MINIMUM CHARGE

An annual minimum charge equal to 12% of the investment in facilities used exclusively to serve the customer shall be required.

5. SEASONAL BILLING

- a. Service shall be billed for six months. Billing cycles for the business months of May through October shall apply for facilities normally utilized during summer months and November through April for facilities normally utilized during winter months. Customers in billing groups 1 through 4 during the May 1986, business month shall pay one-half the seasonal customer charge.
- b. Service may remain connected during the off season, and incidental use during such period will be included with the first billing of the following season; but if substantial use is recorded in any off-season month, such use may be billed on a monthly basis with no customer or minimum charges.

6. SPACE HEATING

- a. Only company-approved space heating equipment is permitted under these schedules.
- b. Permanently installed electric space heating equipment (except 120 volt units individually rated at 1,650 watts or less) shall be designed to operate at a voltage in excess of 200 volts.

Continued to Sheet No. D-20.00

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**D3. Small Commercial & Industrial Service - Rules****CgXM**

Continued from Sheet No. D-19.00

- c. Electric space heating equipment in each room or zone shall be controlled by one or more thermostats located within the room or zone. Unless written authorization is received from the company, each thermostat shall not control more than 6,000 watts.
- d. Electric heating systems shall be of a type and application approved by the company, and the installation shall comply with the electric service rules of the company.

**7. WATER HEATING**

- a. Unless written exception is received from the company, the water heater shall be equipped with a thermostatically operated noninductive heating element(s) with a rating of not more than 5,500 watts designed to operate at a voltage in excess of 200 volts (except 120 volt units individually rated at 1,650 watts or less.)
- b. A dual element water heater with a total wattage (top plus bottom element wattage) exceeding 5,500 watts shall have the elements so connected or interlocked that not more than one element is operable at any one time.
- c. The water heating requirements for any one premise may be supplied from more than one water heater provided that each meets the above specifications.

**8. STANDBY SERVICE**

Where service is made available to loads which can be served by a source of power other than the company's (excluding emergency standby maintained in the event of failure of company's supply), billing shall be at the above rate, but the monthly minimum demand charge for standby service shall be not less than \$1.50 per Kw of contracted demand (subject to primary discounts).

If the highest demand in any month exceeds the contract demand, the minimum demand charge shall thereafter be based on the highest actual demand. The company may install suitable devices to limit the actual demand to the contract demand and may limit size of standby load to be served under this rate to the available system capacity at the customer's location.

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**D4. Large Commercial & Industrial Service**

**Cp-1M**

EFFECTIVE IN All territory served.

AVAILABILITY

R This schedule is applicable to customers whose monthly demand is equal to or greater than 100 kW or 25,000 kWh/month for three consecutive months and others taking standby service. This schedule is also available to small commercial and industrial customers who contract for service under the Cp-12M Interruptible Rider. This service is not available for customers required to take service under the Power Supply Default Service. Customers taking service under the Retail Access Service Tariff (RAST) shall be responsible for the Distribution Charges but not the Power Supply Charges under this rate schedule. Customers that purchase power supply service from the Company shall be subject to both the Distribution and Power Supply charges contained in this rate schedule.

R The transmission rates are available to customers that take service directly from a company-owned substation (i.e. Company owns no distribution facilities downstream of substation). For customers that meet this condition, a monthly charge of \$0.45/kVA of installed substation transformer capacity as determined by the company shall apply.

MONTHLY RATE

		<b>Secondary</b>	<b>Primary</b>	<b>Transmission</b>
	<u>DISTRIBUTION SERVICE</u>			
R	<u>Fixed Charge:</u>			
R	Monthly	\$123.00	\$589.00	\$861.00
R	Daily	\$4.0438	\$19.3644	\$28.3068
	<u>Demand Charge</u>			
R	1. <u>Customer Demand</u> : \$/kW	\$2.75	\$2.07	\$0.00
	Per KW of maximum demand during the current and preceding 11 months, plus,			
	2. <u>On-Peak Demand</u>			
R	a. <u>Winter (Oct-May)</u> : \$/kW	\$1.12	\$1.12	\$1.12
	10:00 AM to 8:00 PM; Monday through Friday (except holidays).			
R	b. <u>Summer (Jun-Sep)</u> : \$/kW	\$1.12	\$1.12	\$1.12
	10:00 AM to 11:00 PM; Monday through Friday (except holidays).			

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<b>D4. Large Commercial &amp; Industrial Service</b>		<b>Cp-1M</b>		
Continued from Sheet No. D-38.00				
		<b>Secondary</b>	<b>Primary</b>	<b>Transmission</b>
<u>POWER SUPPLY SERVICE (Optional)</u>				
<u>On-Peak Demand</u>				
R	<u>Winter (Oct-May):\$/kW</u> 10:00 AM to 8:00 PM; Monday through Friday (except holidays).	\$10.08	\$9.86	\$9.72
R	<u>Summer (Jun-Sep):\$/kW</u> 10:00 AM to 11:00 PM; Monday through Friday (except holidays).	\$10.08	\$9.86	\$9.72
<u>Energy Charge</u>				
1. <u>On-Peak</u>				
R	a. <u>Winter (Oct-May):\$/kWh</u> 6:00 AM to 10:00 PM; Monday through Friday (except holidays).	\$0.06166	\$0.05987	\$0.05912
R	b. <u>Summer (Jun-Sep):\$/kWh</u> 7:00 AM to 11:00 PM; Monday through Friday (except holidays).	\$0.06166	\$0.05987	\$0.05912
2. <u>Off-Peak</u>				
R	a. <u>Winter (Oct-May):\$/kWh</u> 10:00 PM to 6:00 AM; Monday through Friday, all day Saturday, Sunday, and holidays.	\$0.03333	\$0.03237	\$0.03196
R	b. <u>Summer (Jun-Sep):\$/kWh</u> 11:00 PM to 7:00 AM; Monday through Friday, all day Saturday, Sunday, and holidays.	\$0.03333	\$0.03237	\$0.03196
Note: For a 10:00 PM change between on peak and off peak time periods in the Winter months, on peak consumption will be recorded through 10:00 PM. Off Peak consumption will begin at 10:00:01 PM as recorded by the meter.				
<u>MINIMUM CHARGE</u>				
R	The monthly minimum charge is the fixed charge, the demand charges, and the energy optimization charge.			
<u>POWER SUPPLY COST RECOVERY CLAUSE</u>				
See Schedule PSCR.				
<u>PRIMARY &amp; TRANSMISSION CHARGES</u>				
The customer shall provide a support for the company to terminate the primary conductors and install other required equipment. Customer owned substation equipment shall be operated and maintained by the customer. The support and substation equipment is subject to the company's inspection and approval.				
<u>ENERGY OPTIMIZATION</u>		See Schedule EO starting on Sheet D-100.00		
Continued to Sheet No. D-40.00				

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**D4. Large Commercial & Industrial Service**

**Cp-1M**

Continued from Sheet No. D-40.00

REACTIVE LOAD

The customer shall keep his lagging reactive load at a level that does not exceed his Kw demand and shall not operate with a leading reactive load.

SHORT TERM SERVICE

Short term and temporary service is available to customers requiring service for less than annual periods.

R

1.           a) For holiday/decorative lighting see Schedule Ls-1M,  
              b) For special events see Schedule RIIIM, Temporary Service  
              c) For construction see Schedule RIIIM, Temporary Service
2.   Standard proration rules shall apply to the initial and final billing periods.
3.   At the expiration of any month, the customer may cancel his contract for service under these provisions and may contract for one year or more under the standard rate applicable to his service.

VARIATION OF DEMAND

Variation of customer load shall be limited to time changing demand levels which are within system standards of operation as established by the company. Failure to take service in a manner which meets these standards may result in discontinuation of service.

TERM OF CONTRACT

R

Minimum period of one year except that for new or additional loads of 5,000kW or more, a term of not less than five years will be required.

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**D4. Large Commercial & Industrial Service****Cp-1M**

Continued from Sheet No. D-41.00

DETERMINATION OF DEMAND

The customer demand in kilowatts shall be the highest single 15 minute integrated load observed or recorded during the current or preceding 11 months. For new Cp-1M customers, this demand provision applies on and after the date of transfer to this rate schedule.

The on-peak billing demand in kilowatts shall be the highest single 15 minute integrated load observed or recorded during each respective time period in the month, provided that no billing demand shall be less than 60% of the highest billing demand of the preceding 11 months and, in no case, less than 100kW.

Unusual on-peak billing demands approved by advance authority from the company shall be billed but will not be considered in the determination of the 60% ratchet. Customer requests for unusual demands shall be made in advance with as much allowance as possible. The advance authorization from the company shall be confirmed in writing.

HOLIDAYS

The days of the year which are considered holidays are: New Year's Day, Good Friday, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Friday After Thanksgiving, Day Before Christmas, Christmas Day, Day Before New Year's Day.

ESTIMATION PROCEDURE

In the event of loss of data for calculation of one or more billing parameters, the company shall forecast on the basis of historic billing parameters to obtain an estimate of current month's billing parameters. This estimate shall be subject to modification or replacement based on known and quantifiable operating conditions of the current month.

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