

**GENERAL PRIMARY FULL REQUIREMENTS SERVICE CURTAILABLE RATE Cp3**

**Availability:**

To customers contracting for three-phase 60 hertz full requirements power service at approximately 2,400 volts or higher with a minimum of 500 kilowatts of curtailable load. If the curtailable load is on isolated and separately metered circuits, it will be treated as a separate service to the customer. Customers are required to remain on the selected on-peak period for at least one year.

<b>Rates:</b> (for service at primary voltages)	≤4,160	>4,160 to	≥69,000
<b>Power Supply Charges:</b>	volts	<69,000 volts	volts
Demand Charge: per kW of Measured On-peak Demand			
	\$9.380	\$9.227	\$9.031
Curtailable Demand Credit: per kW per on-peak hr of use			
	\$0.0199	\$0.0195	\$0.0191
Energy Charge: per kWh			
On-peak (b)	\$0.05860	\$0.05765	\$0.05734
Off-peak (c)	\$0.03661	\$0.03601	\$0.03582

**Renewable Energy Surcharge: Subject to the Renewable Energy Surcharge shown on Sheet No. D-5.03.**

The curtailable credit per kilowatt of curtailable demand for the billing period shall be determined by application of the following formula:

$$(A * B) * \frac{C}{D} \quad \text{where}$$

- A = credit per kW of curtailable demand per on-peak hour of use
- B = actual on-peak hours-of-use, determined by dividing the on-peak kWh for the billing period by the sum of the measured on-peak demand and power factor demand.
- C = 255 hours
- D = on-peak hours in the billing period minus actual hours of curtailment in the billing period

**Delivery Charges:**

Facilities Charge: per day	\$20.21918	\$20.21918	\$20.21918
Demand Charge: per kW of Customer Maximum Demand			
	\$2.140	\$2.105 OR \$0.511(a)	\$0
Distribution Charge: per kWh			
On-peak (b)	\$0.00760	\$0.00700 OR \$0.00153 (a)	\$0
Off-peak (c)	\$0.00600	\$0.00570 OR \$0.00153 (a)	\$0
Power Factor Demand Charge: per kW of Power Factor Demand			
	\$13.366	\$13.130	\$9.031

**Energy Optimization Surcharge: Subject to the Energy Optimization Surcharge shown on Sheet No. D-5.01.**

For Determinations of Demand, see Sheet Nos. D-21.00 – D-22.00.

Subject to power supply cost recovery factor. Applies to all Power Supply Energy Charges. See Sheet No. D-3.00.

- (a) Charge for customer who takes service at 13,200 volts or greater, but less than 69,000 volts, directly from a company-owned substation transformer, and is served using no company-owned primary lines.
- (b) General Primary on-peak usage is the energy in kilowatthours delivered during the on-peak period selected by the customer. The two on-peak periods available are: 8:00 a.m. to 8:00 p.m. and 10:00 a.m. to 10:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(Continued on Sheet No. D-21.00)

**GENERAL PRIMARY FULL REQUIREMENTS SERVICE CURTAILABLE RATE Cp3**  
(Continued from Sheet No. D-20.00)

(c) General Primary off-peak usage is the energy in kilowatt-hours delivered during all hours other than on-peak hours.

**Minimum Charge:**

The monthly minimum charge shall be the Facilities Charge plus either the charge for 300 kilowatts of measured *on-peak* demand, or the Minimum Demand Charge as stated in the contract, whichever is greater, **plus the charge for 300 kW of customer maximum demand or the minimum demand charge as stated in the contract, whichever is greater.** New customers shall contract for not less than 300 kilowatts of *on-peak* measured demand **and shall not contract for less than 300kW of customer maximum demand.**

**Late Payment Charge:**

A one and one half percent (1.5%) per month Late Payment Charge will be applied to outstanding charges past due.

**Conditions of Delivery:** See Sheet Nos. D-22.00 – D-24.00.

**Determinations of Demand:**

**Measured Demands**

- (a) Measured demand shall be the average rate at which energy is used for a period of 15 consecutive minutes as ascertained by a watt-hour meter and an associated electronic recorder or other standard measuring device.
- (b) Measured on-peak demand shall be the maximum measured demand established during on-peak hours within for the billing period. Unless specified to the contrary in writing by six months prior written notice to customer, provided the on-peak period does not exceed twelve hours per day, on-peak hours shall be either from 8:00 a.m. to 8:00-p.m. or from 10:00 a.m. to 10:00 p.m., as selected by the customer, prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
- (c) Measured off-peak demand shall be the maximum demand within the billing period which is established during off-peak hours for the billing period. Off-peak hours are those hours not designated as on-peak hours.

**Customer Maximum Demand:**

*Customer maximum demand shall be the maximum measured demand which occurs during either the on or off-peak period, in the current or preceding 11 billing periods.*

**Power Factor Demand:**

*The distribution demand charges are based on a standard power factor of 85 percent. The customer's monthly Power Factor Demand is determined as follows:*

- (a) *For Power Factors at 85 %:*  
*Power Factor Demand = 0*
- (b) *For Power Factors below 85%:*  
*Power Factor Demand = [(Measured On-peak Demand) (.65) (0.85 - Peak Power Factor)]*
- (c) *For Power Factors above 85%:*  
*Power Factor Demand = [(Measured On-peak Demand) (.50) (0.85 - Peak Power Factor)]*

*The peak power factor shall be calculated from the kilowatthours "A", as obtained from the watt-hour meter, and the use of lagging kilovolt-ampere reactive hours "B", as obtained from a ratcheted reactive component meter, which are used during the same 15 minute period in which the maximum measured demand occurs by the following formula:*

$$\text{Peak Power factor} = A \text{ divided by square root of } (A^2 + B^2)$$

(Continued on Sheet No. D-22.00)

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**GENERAL PRIMARY FULL REQUIREMENTS SERVICE CURTAILABLE RATE Cp3**  
(Continued from Sheet No. D-21.00)

**Determinations of Demand (Contd):**

**Contract Firm Demand**

Customer served under this rate must enter into a contract that specifies a contract firm demand level and curtailable credit option. The customer may renominate a contract firm demand once during a calendar year subject to approval by the Company. Within an hour of being notified to curtail by the Company, the customer must curtail demand to the contract firm demand level and remain at or below the contract firm demand until the customer is notified that the curtailment period has ended, unless the customer has entered into a contract to buyout of curtailments for system energy economy reasons.

**Curtailable Demand**

*If Measured On-peak Demand is greater than the Contract Firm Demand, then:*

*Curtailable Demand = (Measured On-peak Demand - Contract Firm Demand)*

*If Measured On-peak Demand is less than the Contract Firm Demand, then:*

*Curtailable Demand = 0*

**Conditions of Delivery:**

1. General Primary – Time-of-Use, Rate Schedule No. Cp 1, Conditions of Delivery apply.
2. A customer may make a one-time election to take service under this rate schedule for a trial period of twelve consecutive months. The customer must execute a contract which specifies that the customer will notify the Company at least 30 days before trial period ends whether the customer will continue the curtailable service contract for a minimum of three more years. The curtailable service contract will contain a provision which, absent notice, will automatically extend the contract for an additional year from each anniversary date.
3. If the customer terminates the contract described above prior to the date of termination as set forth in said contract, the customer will pay to the Company a cancellation charge equal to the sum of the curtailable credits as shown on the customer's bills for the most recent 12 month period. The cancellation charge will not apply if the customer executes a contract to take service, effective the day following termination of their existing non-firm contract, under another of the Company's non-firm rate schedules which has a 3 year rolling contract term, provided that there is no increase in on-peak firm demand for the duration of the current contract term which is defined as the remaining term as of the next anniversary date of the contract. For example, if the contract has a three year term with an anniversary date of April 30, 2006, and the change is requested prior to April 30, 2006, then no additional firm load may be added until May 1, 2009. After that date, changes may be made only in accordance with tariff requirements.

At the sole discretion of the Company, other customer requests to waive this cancellation fee may be considered and granted, but only under extraordinary circumstances such as a systemic and sustained change in Customer production levels.

4. If the customer's curtailable demand is less than 500 kW for any three months of a consecutive twelve month period, the Company may suspend service under this rate and thereafter serve the customer under the appropriate rate.
5. For purposes of determining the customer's eligibility for this rate, the customer's curtailable demand will be the difference between the customer's maximum measured on-peak demand during the last consecutive twelve month period and the customer's proposed contract firm demand. Curtailable service under this rate may be refused if the Company believes the load to be curtailed will not provide adequate load reduction when the Company desires curtailment. The Company will notify the customer of the Company's refusal to provide service under this rate and the Company will inform the customer of the customer's right to ask for a Commission review of the Company's refusal of service.

(Continued on Sheet No. D-23.00)

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(Continued from Sheet No. D-22.00)

**Conditions of Delivery (Contd):**

6. The customer shall, at its expense, install all apparatus and materials necessary for the measurement of the curtailment of load. The customer's circuits are to be arranged so that none of the curtailable load can be transferred to service furnished under any other rate.
7. Service under this rate shall be subject to curtailment at the sole discretion of the Company. The sum of capacity curtailments and system energy economy constraints will not exceed 300 hours of curtailment in any calendar year. The Company will limit the duration of any one curtailment to eight hours between the hours of 8:00 a.m. and 10:00 p.m. prevailing time. Brief period of curtailment (periods that are less than four hours duration) shall be regarded as having lasted four hours, for purposes of limiting the total annual hours to 300. Interruptions due to lightning, wind, and other physical causes other than intentional curtailment by the Company shall not be considered in determining the hours of curtailment.
8. Service under this rate shall be subject to: a) curtailments due to capacity constraints, during which the customer must curtail load or be charged a penalty, and b) system energy economy constraints, during which the customer may elect to either drop load or pay the additional charge for energy use.

Capacity Curtailments: The customer shall receive a one hour notice of capacity curtailments. The customer shall be charged a penalty for each occurrence in which the customer fails to curtail load to or below the contract firm demand level during the entire period of a capacity curtailment. During the twelve month trial period, the penalty shall be fifteen dollars (\$15) per kilowatt of maximum measured demand above the contract firm demand recorded during a capacity curtailment period, for up to two failures to curtail within said trial period. Beginning with the third failure to curtail during the trial period, and for all failures to curtail which occur after the expiration of the trial period, the penalty shall be thirty-five dollars (\$35) per kilowatt of maximum measured demand recorded during a capacity curtailment period which is above the customer's contract firm demand level. The Company may suspend service under this rate and thereafter serve the customer under the appropriate rate if the customer fails to curtail service twice in any consecutive twelve month period.

System Energy Economy Constraints: The customer shall receive one hour notice of system energy economy constraint which will include the projected system avoided costs for power plus 10% for the economy constraint period for all energy used above the contract firm demand level. An example of determination of the additional charge is shown below:

System Avoided Cost of Power Plus 10% per kWh	\$0.1200
On-Peak Energy per kWh at Existing Rate	\$0.0800
Additional Charge per kWh	\$0.0400

9. Should the customer, because of fire, strike, demonstrations, casualties, civil or military authority, insurrection or riot, the actions of the elements, or any other like causes beyond his control, be prevented from utilizing the power service contracted for, the Company will waive Paragraph 3 of these Conditions of Delivery for such period; provided, however, that the period of time of such suspension of use of power shall be added to the period of the contract; and further, provided that the customer notifies the Company in writing within six days of his inability to use said power service, specifying reasons therefore.
10. The customer shall pay in advance of construction all costs estimated by the Company for facilities to serve the curtailable load.

(Continued on Sheet No. D-24.00)

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**GENERAL PRIMARY FULL REQUIREMENTS SERVICE CURTAILABLE RATE Cp3**  
(Continued from Sheet No. D-23.00)

**Conditions of Delivery (Contd):**

11. The Company shall not be liable for any damages sustained by customer because of interruptions, deficiencies, or imperfections of electric service provided under this rate.
  
12. Curtailable service shall not be used as standby for any other forms of energy or fuel. Customers with their own generating equipment shall be required to separately meter such equipment or demonstrate the separation of curtailable loads from the generation

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