

GREENVILLE UTILITIES COMMISSION

ELECTRIC RATE SCHEDULE NO. 3A/3B

CUSTOMER CURTAILMENT RIDER

I. BILLING CREDIT

A billing credit shall be applied to the monthly bills for any Commission requested curtailment of demand, as determined and governed by separate agreement between the customer and Greenville Utilities Commission. Curtailment of demand shall be by means exclusive of the operation of generation equipment; the use of generation equipment is governed exclusively under Electric Rate Schedule No. 14, Qualified Customer Generation Policy. The amount of such credit, in dollars, shall be determined utilizing the following formula:

$$\text{Credit} = \text{Curtailed Demand} \times \text{Credit Factor} \times \text{NCEMPA Demand Charge Rate} - \text{Customer Avoided Costs}$$

Where **Curtailed Demand**

Curtailed Demand is the amount of the load voluntarily interrupted or deferred by the customer by request at the time of the Commission's Monthly Coincident Peak.

**Credit Factor**

The Credit Factor equals 0.50 for all seasonal and non-seasonal metered demand curtailed at the time of the Commission's Monthly Coincident Peak.

**NCEMPA Demand Charge Rate**

The NCEMPA Demand Charge Rate equals **\$12.56**, as determined by the cumulative effect of the currently applicable North Carolina Eastern Municipal Power Agency All-Requirements Bulk Power Service Schedule, Delivery Surcharge Rider No. 2, and Supplemental Rate Stabilization Charge Rider No. 5 and is subject to change without prior notification.

### **Customer Avoided Costs**

Where the curtailment of customer demand at the Commission's request has the additional effect of reducing the customer's monthly billing demand, an adjustment equal to such avoided costs shall be applied to the billing credit. This adjustment where applied shall not exceed the gross value of the credit. Such additional effect would normally be interpreted where the total power that would have been used during a requested curtailment period exceeds the customer's monthly billing demand.

## II. DEFINITION OF TERMS

### 1) Monthly Coincident Peak

The one hour period during each calendar month which determines the monthly billing demand of the Greenville Utilities Commission under the appropriate all-requirements rate schedule of its wholesale power supplier -- North Carolina Eastern Municipal Power Agency.

### 2) Interrupted Demand

KW demand for loads on-line prior to the time that notification to begin load management is issued by the Commission.

### 3) Deferred Demand

KW of demand for loads whose start up is **delayed or deferred** by Commission request, i.e., **not** on-line at the time notification to begin load management is issued by the Commission but whose start up would have occurred as part of the customer's normal operation of such load. To qualify as deferred load, operation of the device(s) curtailed must begin within 30 minutes of the end of the load management period and must in the Commission's judgement resume normal usage patterns.

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4) NCEMPA Demand Charge Rate

The Demand Charge rate per KW, for all KW demand over 100,781 KW combined with any surcharge rates based directly upon KW demand, applicable to the Commission's billing for electrical demand from its wholesale supplier - North Carolina Eastern Municipal Power Agency as reflected under the appropriate all-requirements rate schedule in effect at the time of the Monthly Coincident Peak and is subject to revision as this schedule is revised.

5) Monthly Billing Demand

The maximum amount of power required by the customer and measured during any 15-minute period of each billing month. Note: The billing month refers to the normal billing cycle and is not necessarily the same as the calendar month.

6) Load Management Periods

The intervals of time, initiated and terminated by the Commission, during which the customer is requested or advised to curtail load(s).

III. ELIGIBILITY REQUIREMENTS AND RESTRICTIONS

For Metered Curtailable Loads:

- A) In order to receive the billing credit, the Customer must interrupt or defer the operation of load(s) at such times as notified by the Commission.
- B) The load(s) must be sub-metered with GUC supplying the metering equipment and the Customer supplying the labor to install metering equipment according to GUC specifications.
- C) Metered loads may be single devices or groups of devices which in the Commission's sole judgement can be effectively measured at one common location beyond the normal point-of-delivery. The composite demand must equal or exceed 200 KW for seasonal loads or must equal or exceed 100 KW for non-seasonal loads.

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- D) Metered curtailable loads must exhibit routine and regular usage patterns which in the Commission's judgment support the assumption that the load in high probability contributes or could contribute to the Commission's monthly coincident peak. At a minimum, such loads must have been in use during the same clock hour as the monthly coincident peak hour on at least three (3) occasions during the calendar month, exclusive of weekends, holidays, and Commission's load management periods.

The Commission shall utilize any methods deemed by it to be suitable for the nature of the Customer's operation to determine the amount of demand curtailed.

- E) No credit shall be provided for curtailment of demand performed at any time other than during the Commission's Monthly Coincident Peak or for any curtailment of demand performed at any time not expressly requested by the Commission.

IV. GENERAL

Participating customers shall be required to enter into separate agreements covering their participation in the program.

Effective **February 1, 2002**  
Supersedes Schedule dated March 1, 1999