

STANDBY SERVICE
RIDER NO. SS-33

APPLICABILITY

This Rider is applicable in conjunction with any of Company's general service or general service (time-of-use) schedules to provide Supplementary Service and the amount of Standby Service which, in the opinion of Company, it has available at any location, to Customer having another source of electrical power not held solely for emergency use and for which Company's service may be substituted either directly or indirectly or used as an additional power supply.

This Rider is not applicable for temporary or seasonal service or for Standby Service in excess of 50,000 kW. Standby Service requirements in excess of 5,000 kW shall require a Company-approved operating procedure as a part of the Service Agreement or as a separate agreement.

All service usage shall be considered to be Supplementary Service and Customer will not be required to contract for Standby Service provided the Customer's generation output is: 1) less than 10% of the Contract Demand and 2) 500 kW or less. However, once either of these conditions is exceeded, the MONTHLY RATE shall be applicable beginning with the first bill rendered thereafter.

The provisions of the rate schedule with which this Rider is used are modified only as shown herein.

DEFINITIONS

Contract Demand

The Contract Demand is the maximum kW that Customer desires Company to supply for Standby and Supplementary Service combined, as specified in the Service Agreement, which shall be increased by the amount of the excess when the sum of the Supplementary Service contract kW and Standby Service contract kW exceeds the previously established Contract Demand, unless and until Company within 60 days requests Customer to reduce such demand to a specified amount but not less than the established Contract Demand.

Standby Service

Standby Service is the service which Company supplies to replace Customer's generation. Customer shall prearrange his maintenance during periods approved by Company. The Standby Service contract kW shall be as specified in the Service Agreement. The amount of Standby Service initially contracted for may also be increased by mutual agreement.

Supplementary Service

Supplementary Service is service continuously available to supplement Customer's other power sources. The Contract Demand of Supplementary Service shall be the established Contract Demand less the Standby Service contract kW.

For parallel operation, the Supplementary Service contract kW shall be increased in accordance with the following: 1) when the total kW supplied by Company exceeds the Contract Demand of Supplementary Service and it is determined that the Use of Standby Service is equal to zero, the Supplementary Service contract kW shall be increased to an amount equal to the total kW

supplied by Company; 2) when the total kW supplied by Company exceeds the Contract Demand of Supplementary Service and it is determined that Customer has used Standby Service concurrently, the Supplementary Service contract kW shall be increased to an amount equal to the total kW supplied by Company minus the amount of Standby Service concurrently used; or 3) whenever agreed to in writing by Customer and Company.

However, in all events, Company may within 60 days request Customer to reduce such demand to a specified amount but not less than the established Contract Demand of Supplementary Service.

RIDER APPLICATIONS TO TIME-OF-USE SCHEDULES

When the Rider is used in conjunction with one of the Company's time-of-use schedules, Customer may contract for an off-peak Contract Demand which exceeds the on-peak Contract Demand, both of which are specified in the Service Agreement.

MONTHLY RATE

I. Supplementary Service

Billing for the kilowatts (kW) of demand and the kilowatt-hours (kWh) of energy attributable to the use of Supplementary Service shall be in accordance with the applicable rate schedule for the Contract Demand of Supplementary Service or as modified herein.

II. Standby Service

		<u>Contract Demand</u>			
		<u>Less than 1000 kW</u>	<u>Greater than or Equal to 1000 kW</u>		
A.	Customer Charge per Meter installed at Customer's generation	\$86.00	\$143.00		
B.	Demand Delivery Charge: per kW of Contract Demand of Standby Service				
	Service provided from:				
	a. Transmission system: (voltage of 69 kV or higher)				
	without transformation	N/A	\$1.74		
	with one transformation	N/A	\$2.17		
	b. Distribution system (voltage below 69 kV)				
	without transformation	\$1.50	\$2.34		
	with one transformation	\$2.22	\$2.66		
C.	Reservation Charge: per kW of Contract Demand of Standby Service	<u>Summer</u> \$2.09	<u>Nonsummer</u> \$1.59	<u>Summer</u> \$3.87	<u>Nonsummer</u> \$3.16
D.	Daily Demand Charge: per kW for Maximum On-peak Use of Standby Service during the month times Number of Days when Standby Service was used during month	\$0.47	\$0.36	\$0.86	\$0.71

E. Energy Charge:
attributable to the use
of Standby Service

a. Per on-peak kWh (¢/kWh)	4.276	4.294
b. Per off-peak kWh (¢/kWh)	3.977	3.978

The monthly charge for Standby Service will be: 1) the sum of II.A.,B., and E. plus; 2) the greater of (a) the Reservation Charge multiplied by the Contract kW of Standby Service, or (b) the Daily Demand Charge calculated during the month.

Service rendered during the calendar months of June-September shall constitute service rendered during the summer. Service rendered during all other months shall constitute service rendered during the nonsummer.

III. Additional Facilities

An amount equal to 2.0% of the estimated installed cost of protective equipment deemed necessary by Company in order to accommodate Customer's parallel operation. Any facilities which Company provides above those which Company would normally have utilized to service Customer's Contract Demand shall be considered as Additional Facilities.

IV. Company reserves the right to inspect all pertinent operating and maintenance records relating to Customer's generation equipment. When, in Company's opinion, Customer has substituted Use of Standby Service for Supplementary Service during the on-peak hours, the minimum Billing Demand (On-peak Billing Demand when used with a Time-of-Use Schedule) shall be the Contract Demand established for Supplementary Service. Customer shall notify Company of any Use of Standby Service.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS APPLICABLE TO STANDBY SERVICE

I. On-Peak Hours:

A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 10:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as the hours between 6:00 a.m. and 1:00 p.m., and between 4:00 p.m. and 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

CONTRACT PERIOD

As specified in the Application for the Supply of Electricity but not less than one year.

GENERAL

Customer will allow Company to make all necessary arrangements to meter: 1) the kW and kWh supplied by Company, 2) the total kW and kWh output of Customer's generation equipment, and 3) the kW and kWh supplied to Company by Customer's generation equipment. Company shall install, own, and maintain all meter equipment and shall read said meters in accordance with Company's Service Regulations. Company reserves the right to meter Customer's generation regardless of the application of the MONTHLY RATE provisions as provided for by the APPLICABILITY provision contained herein.

Where Customer's other source of power is connected electrically or mechanically to equipment which may be operated concurrently with service supplied by Company, Customer shall install and maintain at his expense such devices as may be necessary to protect his equipment and service and to automatically disconnect his generating equipment, which is operated in parallel with Company, when service used by Customer is affected by electrical disturbances on Company's or Customer's systems.

INTERCONNECTION WITH UTILITY

Interconnection of Customer's generation to Company's system shall be in accordance with the North Carolina Interconnection Procedures, Forms, and Agreements for State-Jurisdictional Generation Interconnections.

ADDITIONAL CHARGES

The Monthly Rate, shown above, includes the following approved charges as set forth in Annual Billing Adjustments Rider BA:

- a) Fuel Adjustment Rate
- b) Fuel Adjustment Experience Modification Factor
- c) DSM/EE Rate
- d) DSM/EE Experience Modification Factor

Supersedes Rider No. SS-31B

Effective for service rendered on and after December 1, 2008

NCUC Docket No. E-100, Sub 101 and Docket E-2, Subs 929 and 931