Duke Energy Kentucky, Inc. 4580 Olympic Blvd. Erlanger, Kentucky 41018 KY.P.S.C. Electric No. 2 Second Revised Sheet No. 58 Cancels and Supersedes First Revised Sheet No. 58 Page 1 of 3

> KENTUCKY PUBLIC SERVICE COMMISSION

# RIDER GSS GENERATION SUPPORT SERVICE

# APPLICABILITY

Applicable to any general service customer having generation equipment capable of supplying all or a portion of its power requirements for other than emergency purposes and who requests supplemental, maintenance or backup power.

## TYPE OF SERVICE

Service will be rendered in accordance with the specifications of the Company's applicable distribution voltage service or transmission voltage service tariff schedules.

### NET MONTHLY BILL

2.

3.

4.

The provisions of the applicable distribution service or transmission service tariff schedule and all applicable riders shall apply to Supplemental Power Service, Maintenance Power Service and Backup Power Service except where noted otherwise. The monthly Administrative Charge and the Monthly Reservation Charges as shown shall apply only to Maintenance Power Service and Backup Power Service.

### 1. Administrative Charge

The Administrative Charge shall be \$50 plus the appropriate Customer Charge.

Monthly Dis	stribution Reservation Charge			
а.	Rate DS - Secondary Distribution Service	\$2.6853 per kW		
b.	Rate DT – Distribution Service	\$2.4735 per kW		
с.	Rate DP – Primary Distribution Service	\$2.7781 per kW		
d.	Rate TT – Transmission Service	\$0.0000 per kVA		
Monthly Transmission Reservation Charge				
a.	Rate DS - Secondary Distribution Service	\$1.3094 per kW		
b.	Rate DT – Distribution Service	\$1.3047 per kW		
С.	Rate DP – Primary Distribution Service	\$1.8493 per kW		
d.	Rate TT – Transmission Service	\$1.2861 per kVA		
Monthly Ancillary Services Reservation Charge				
а.	Rate DS, - Secondary Distribution Service	\$0.5240 per kW		
b.	Rate DT - Distribution Service	\$0.5240 per kW		
С.	Rate DP – Primary Distribution Service	\$0.5240 per kW		
d.	Rate TT – Transmission Service	\$0.4550 per kVA		

#### 5. Supplemental Power Service

The customer shall contract with the Company for the level of demand required for Supplemental Power Service. All Supplemental Power shall be billed under the terms and charges of the Company's applicable full service tariff schedules. All power not specifically identified and contracted by the customer as Maintenance Power or Backup Power shall be deemed to be Supplemental Power.

		KENTUCKY PUBLIC SERVICE COMMISSION
		JEFF R. DEROUEN EXECUTIVE DIRECTOR
		TARIFF BRANCH
Issued by authority of an Order of in Case No.2006-00172.	the Kentucky Public Service Co	nimission date Bunt Kitley 2006
Issued: September 29, 2010	Julie S. Jorson	EFFECTIVE Effective: September 20200 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
	Issued by Julie Janson, President	



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**JEFF R. DEROUEN** 

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Effective: Septembrie 2010

Erlanger, Kentucky 41018

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4580 Olympic Blvd.

# NET MONTHLY BILL (Contd.)

6. Maintenance Power Service

## **Requirements** -

The customer shall contract with the Company for the level of demand required for Maintenance Power. The contracted level of Maintenance Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or, 2) the demonstrated capacity of the customer's generating unit(s) for which Maintenance Power is required. The customer's Maintenance Power requirements for each generating unit must be submitted to the Company at least sixty (60) days prior to the beginning of each calendar year. Within thirty (30) days of such submission, the Company shall respond to the customer either approving the Maintenance Power schedule or requesting that the customer reschedule those Maintenance Power requirements. For each generating unit, the customer may elect Maintenance Power Service for up to thirty (30) days in any twelve month period with no more than two (2) days consecutively during the summer billing periods of June through September and those must be during the Company's off-peak periods. The customer may request an adjustment to the previously agreed upon Maintenance Power schedule up to three weeks prior to the scheduled maintenance dates. The adjusted dates must be within one (1) week of the previously scheduled dates and result in a scheduled outage of the same seasonal and diurnal characteristics as the previously scheduled maintenance outage. The Company shall respond to the customer's request for an adjustment within one (1) week of that request. The Company may cancel a scheduled Maintenance Power period, with reason, at any time with at least seven (7) days notice to the customer prior to the beginning of a scheduled maintenance outage if conditions on the Company's electrical system warrant such a cancellation. Any scheduled Maintenance Power period cancelled by the Company shall be rescheduled subject to the mutual agreement of the Company and the customer.

## Billing -

All power supplied under Maintenance Power Service shall be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision of the Company's full service tariff schedules shall be waived; and 2) the demand charge for Generation shall be fifty (50) percent of the applicable full service tariff Generation demand charge prorated by the number of days that Maintenance Power is taken.

# 7. Backup Power Service

# Requirements -

The customer shall contract with the Company for the level of demand required for Backup Power. The contracted level of Backup Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or, 2) the demonstrated capacity of the customer's generating unit(s) for which Backup Power is required. The customer shall notify the Company by telephone within one-hour of the beginning and end of the outage. Within 48 hours of the end of the outage, the customer shall supply written notice to the Company of the dates and times of the outage with verification that the outage had occurred.

## Billing -

All Backup Power will be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision, if any, of the Company's full service tariff schedules is waived; and 2) the demand charge for Generation shall be the applicable full service tariff schedule Generation demand charge as shown in Appendix A prorated by the number of days that Backup Power is taken, except that where some of the customer's load requirement for Backup Power and Supplemental Power is 5 MW or greater and such requirement represents new load for ULH&P subsequent to January 1, 2002, the customer's generation charge for energy and demand shell be based on the provisions of Rate RTP-M, Sheet No. 59.

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## **NET MONTHLY BILL (Contd.)**

8. Monthly Reservation Charges

The Monthly Distribution Reservation Charge, Monthly Transmission Reservation Charge and the Monthly Ancillary Services Charge items shown above shall be based on the greater of the contracted demand for Maintenance Power or Backup Power.

## METERING

Recording meters, as specified by the Company, shall be installed where necessary, at the customer's expense. All metering equipment shall remain the property of the Company.

#### DEFINITIONS

Supplemental Power Service - a service which provides distribution and/or transmission capacity to the customer as well as the energy requirements for use by a customer's facility in addition to the electric power which the customer ordinarily generates on its own.

Maintenance Power Service - a contracted service which provides distribution and/or transmission capacity as well as the energy requirements for use by the customer during scheduled outages or interruptions of the customer's own generation.

Backup Power Service - a contracted service which provides distribution and/or transmission capacity as well as the energy requirements for use by the customer to replace energy generated by the customer's own generation during an unscheduled outage or other interruption on the part of the customer's own generation.

#### **TERMS AND CONDITIONS**

The term of contract shall be for a minimum of five (5) years.

The customer shall be required to enter into a written Service Agreement with the Company which shall specify the type(s) of service required, notification procedures, scheduling, operational requirements, the amount of deviation from the contract demand to provide for unavoidable generation fluctuations resulting from normal mechanical factors and variations outside the control of the customer and the level of demand and energy required.

The customer is required to adhere to the Company's requirements and procedures for interconnection as set forth in the Company's publication, "System Protection Requirements & Guidelines for Connection & Parallel Operation of Non-Utility Generators" which is provided to customers requesting service under this rider,

The cost of any additional facilities associated with providing service under the provisions of this rider shall be borne by the customer.

Changes in contracted demand levels may be requested by the customer once each year at the contract anniversary date. This request shall be made at least thirty (30) days in advance of the contract anniversary date.

The Company may enter into special agreements with customers which may deviate from the provisions of this rider. Such agreements shall address those significant characteristics of service and cost which would influence the need for such an agreement.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to the Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission. PUBLIC SERVICE COMMISSION

d by Julie Janson, President

Issued by authority of an Order of the Kentucky Public Service Commission date in Case No.2006-00172.

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JEFF R. DEROUEN EXECUTIVE DIRECTOR TARIFF BRANCH

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