KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 Original Sheet No. 6-1 Page 1 of 63

Original Sheet No. 6-1 Canceling Sheet No. 6-1

P.S.C. ELECTRIC NO. 8

TARIFF R.S. (Residential Service)
AVAILABILITY OF SERVICE.
Available for full domestic electric service through 1 meter to individual residential customers including rural residential customers engaged principally in agricultural pursuits.
RATE. (Tariff Codes 015, 017, 022) Service Charge
Energy Charge:
MINIMUM CHARGE.
This tariff is subject to a minimum monthly charge equal to the Service Charge.
FUEL ADJUSTMENT CLAUSE.
Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.
SYSTEM SALES CLAUSE.
Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.
Bills computed according to the rates set forth herein will be increased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.
ENVIRONMENTAL SURCHARGE.
Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1through 29-5 of the Tariff Schedule.
NET MERGER SAVINGS CREDIT.
Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.
CAPACITY CHARGE
Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.
HOME ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE
Applicable to all residential customers. Bills computed according to the rates set forth herein shall be increased by a HEAP charge of 10¢ per meter per month and shall be shown on the residential customers bill as a separate line item. The Home Energy Assistance Program charge will be applied to all residential electric bills rendered during the billing cycles commencing April 2006 and continue until otherwise directed by the Public Service Commission. The Company will match the residential contributions to the HEAP program for a period of two years effective April 1, 2006 through March 31, 2008.
DELAYED PAYMENT CHARGE.
Bills under this tariff are due and payable within fifteen (15) days of the maling date. But GI as ERN/CFEd GOM/MASSION billing date, an additional charge of 5% of the unpaid portion will be made. OF KENTUCKY EFFECTIVE
(Cont'd. On Sheet 6-2 3/30/2006
ATE OF ISSUE March 20, 2006 DATE EFFECTIVE Service rendered on and after March 30, 2006
SUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICE NAME TITLE By
Led by authority of an Order of the Public Service Commission in Case No 2005-00341 dated March 14, 2006

KPSC Gase No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 Original Sheet No. <u>6-2</u>

KENTUCKY POWER COMPANY

Canceling _____ Sheet No. 6-2

P.S.C. ELECTRIC NO. 8

TARIFF R.S. (Cont'd) (Residential Service)

STORAGE WATER HEATING PROVISION.

This provision is withdrawn except for the present installations of current customers receiving service hereunder at premises served prior to April 1, 1997.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

Tariff Code

014

- 012 (a) For Minimum Capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at 2.664¢per KWH.
- (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 2.664 per KWH.
 - (c) For Minimum Capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at 2.664¢ per KWH.

These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For purpose of this provision, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00PM to 7:00AM for all weekdays and all hours of Saturday and Sunday.

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the storage water heater provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision are being violated, it may discontinue billing the Customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, the Environmental Surcharge, the Net Merger Savings Credit, the Capacity Charge and the Residential HEAP Charge factors as stated in the above monthly rate.

LOAD MANAGEMENT WATER-HEATING PROVISION. (Tariff Code 011)

For residential customers who install a Company-approved load management water-heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at 2.664¢ per KWH.

This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

The Company reserves the right to inspect at all reasonable times the load management water-heating system(s) and devices which qualify the residence for service under the Load Management Water-Heating Provision. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the Customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, the Environmental Surcharge, the Net Merger Savings Credit, the Capacity Charge and the Residential HEAP Charge factors as stated in the above monthly rate.

SPECIAL TERMS AND CONDITIONS.

This tariff is subject to the Company's Terms and Conditions of Service.

This service is available to rural domestic customers engaged principality in agricultural pursuits where service is the former of the service is available to rural domestic customers engaged principality in agricultural pursuits where service is the service is for the usual farm uses outside the home, but it is for extended the operations of a commercial nature or operations such as processing, preparing or distributing products not raised for products do the farm, unless such operation is incidental to the usual residential and farm uses. 3/30/2006

(Cont'd. On Sheet 6-3)	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
DATE OF ISSUE <u>March 20, 2006</u> DATE EFFECTIVE <u>Service ren</u> EA MOGRAN ISSUED BY <u>E K. WAGNER</u> <u>DIRECTOR OF REGULATORY SEF</u> NAME TITLE	
	1000000

Issued by authority of an Order of the Public Service Commission in Case No. 2003-00341 dated March 14, 2006

P.S.C. ELECTRIC NO. 8

TARIFF R.S. - L.M. - T.O.D. (Residential Service Load Management Time-of-Day)

AVAILABILITY OF SERVICE.

Available to customers eligible for Tariff R.S. (Residential Service) who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours.

Households eligible to be served under this tariff shall be metered through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

RATE. (Tariff Codes 028, 029, 030, 031, 032, 033, 034, 035)

Service Charge	\$ 8.36 per month
Energy Charge:	
All KWH used during on-peak billing period	10.177¢ per KWH
All KWH used during off-peak billing period	

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

CONSERVATION AND LOAD MANAGEMENT CREDIT.

For the combination of an approved electric thermal storage space heating system and water heater, both of which are designed to consume electrical energy only between the hours of 9:00P.M. and 7:00A.M. for all days of the week, each residence will be credited 0.745¢ per KWH for all energy used during the off-peak billing period, for a total of 60 monthly billing periods following the installation and use of these devices in such residence.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

FUEL ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased by an percent of revenue in compliance with the Environmental Surcharge contained Schedule.	Environmental Surcharge adjustment hased on a a in Sheet Noz. 29Filmours 59 Contribution for OF KENTUCKY EFFECTIVE
(Cont'd On Sheet No. 6-5)	3/30/2006

				PURSUANT TO 807 KAR 5:011
DATE OF ISSUE	March 20, 2006	DATE EFFECTIVE	Service	SECTION 9 (1) e rendered on and after March 30, 2006
UNIT OF ISSOE	Watch 20, 2000	DATE EFFECTIVE	361 110	e rendered on and aner March 50, 2000
630	Wagner			
ISSUED BY <u>E.K.</u>	WAGNER DIRE	CTOR OF REGULATOR	Y SER	ICE STUCKY
N	IAME	TITLE		By
				Executive Director
Issued by authority of a	n Order of the Public Ser	vice Commission in Case I	<u>vo. 200</u>	-00341 dated March 14, 2006

CANCELING _____Sheet No. 6-6

PSC ELECTRIC NO. 8

TARIFF R.S. - T.O.D. (Residential Service Time-of-Day)

AVAILABILITY OF SERVICE.

Available for residential electric service through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers, including residential customers engaged principally in agricultural pursuits. Availability is limited to the first 1,000 customers applying for service under this tariff.

RATE. (Tariff Codes 036 and 037)

Service Charge	8.36 per month
Energy Charge:	-
All KWH used during on-peak billing period	10.177¢ per K.WH
All KWH used during off-peak billing period	2.664¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00P.M. to 7:00A.M. for all weekdays and all hours of Saturday and Sunday.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bill computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos, 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

HOME ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE

Applicable to all residential customers. Bills computed according to the rates set per meter per month and shall be shown on the residential customers bill as a se charge will be applied to all residential electric bills rendered during the billing cy directed by the Public Service Commission. The Company will match the reside two years effective April 1, 2006 through March 31, 2008. (Cont'd on Sheet No. 6-7)	arate line item. The Home Energy Assistance Program les Schledel ADEROV DE COLONIA (1988) Solutions in the EAS program for a period of EFFECTIVE 3/30/2006
DATE OF ISSUE <u>March 20, 2006</u> DATE EFFECTIVE <u>Service re</u> E Hogmon ISSUED BY <u>E.K. WAGNER DIRECTOR OF REGULATORY SER</u> NAME TITLE	By

Issued by authority of an order of the Public Service Commission in Case No.2005-00341 dated March 14. 2006

Canceling _____Sheet No. 7-1

PSC ELECTRIC NO. 8

TARIFF S.G.S. (Small General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with average monthly demands less than 10 KW and maximum monthly demands of less than 15 KW (excluding the demand served by the Load Management Time-of-Day provisions).

RATE. (Tariff Code 211, 212)

Service Charge	\$ 11.50 per month
Energy Charge:	
First 500 KWH per month	8.824¢ per KWH
All Over 500 KWH per month	4.805¢ per KWH

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rate set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE,

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE.

Bills computed according to the rate set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

DELAYED PAYMENT CHARGE,

This tariff is not if account is paid in full within 15 days of date of bill. On all accounts not so paid, an additional charge of 5% of the unpaid balance will be made.

(Cont'd on Sheet 7-2)	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 3/30/2006 PURSHANT TO 807 KAB 5:011
DATE OF ISSUE <u>March 20, 2006</u> DATE EFFECTIVE <u>Service r</u>	SECTION 9 (1)
ISSUED BY <u>E.K. WACKIER</u> <u>DIRECTOR OF REGULATORY SER</u>	andered on and after March 30, 2006
NAME TITLE	VICI UCKY
Issued by authority of an Order of the Public Service Commission in Case	EXECUTIVE Director

PSC ELECTRIC NO. 8

TARIFF S.G.S. (Cont'd.) (Small General Service)

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.

RATE. (Tariff Code 225, 226)

- `	Service Charge	\$15.10 per month
	Energy Charge:	•
	All KWH used during on-peak billing period	12.227¢ per KWH
	All KWH used during off-peak billing period	2.664¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

TERM OF CONTRACT.

The Company shall have the right to require contracts for periods of one year or longer.

OPTIONAL UNMETERED SERVICE PROVISION.

Available to customers who qualify for Tariff SGS and use the Company's service for commercial purposes consisting of small fixed electric loads such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution system. This service will be furnished at the option of the Company.

Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract. In the event one Customer has several accounts for like service, the Company may meter one account to determine the appropriate kilowatt-hour usage applicable for each of the accounts.

The Customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected or the earliest date allowed by Kentucky statute whichever is applicable.

Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed at the following rates:

RATE. (Tariff Code 204 (Mtrd), 213 (Umr))

Customer Charge. Energy Charge: First 500 KWH per month	824¢ per KWH
SPECIAL TERMS AND CONDITIONS,	
This tariff is subject to the Company's Terms and Conditions of Service.	PUBLIC SERVICE COMMISSION OF KENTUCKY
Customer with PURPA Section 210 qualifying cogeneration and/or small power produ	tion facilities shall take SETVE GETCHE Tariff COGEN/SPP
I or by special agreement with the Company.	3/30/2006
	PURSUANT TO 807 KAR 5:011
	SECTION 9 (1)
DATE OF ISSUE <u>March 20, 2006</u> DATE EFFECTIVE <u>Service &</u> EKMberner	endered on and after March 30. 2006
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERV	CES UCKY
NAME TITLE	EXECUTIVE Director
Issued by authority of an Order of the Public Service Commission in Case No. 2001	-00341 dated March 14, 2006

KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 Page 7 of 63

Canceling _____ Sheet No. 8-

P.S.C. ELECTRIC NO. 8

Sheet No. <u>8–1</u>

TARIFF M.G.S. (Medium General Service)

AVAILABILITY OF SERVICE.

KENTUCKY POWER COMPANY

Available for general service to customers with average monthly demands greater than 10 KW or maximum monthly demands greater than 15 KW, but not more than 100 KW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

RATE.

		Service Voltage	
	Secondary	Primary	Subtransmission
Tariff Code	215, 216, 218	217, 220	236
Service Charge per Month	\$ 13.50	\$ 21.00	\$ 153.00
Demand Charge per KW	\$ 1,31	\$1,28	\$1.25
Energy Charge:			
KWH equal to 200 times KW	of		
monthly billing demand	6.988¢	6.318¢	5.744¢
KWH in excess of 200 times	KW		
of monthly billing demand	5.826¢	5.526¢	5.32 I ¢

RECREATIONAL LIGHTING SERVICE PROVISION.

Available for service to customers with demands of 5 KW or greater and who own and maintain outdoor lighting facilities and associated equipment utilized at baseball diamonds, football stadiums, parks and other similar recreational areas. This service is available only during the hours between sunset and sunrise. Daytime use of energy under this rate is strictly forbidden except for the sole purpose of testing and maintaining the lighting system. All Terms and Conditions of Service applicable to Tariff M.G.S. customers will also apply to recreational lighting customers except for the Availability of Service.

RATE. (Tariff Code 214)

Service Charge	\$13.50 per month
Energy Charge	6.519¢ per KWH

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the sum of the service charge plus the demand charge multiplied by 6 KW.

The minimum monthly charge for industrial and coal mining customers contracting for 3-phase service after October 1, 1959 shall be \$5.46 per KW of monthly billing demand, subject to adjustment as determined under the fuel adjustment clause, system sales clause, demand-side management clause, the environmental surcharge, the net merger savings credit, the capacity charges, plus the service charge.

FUEL ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreas Clause Factor per KWH calculated in compliance with the Demand-Side Manageme 1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has pursuant to the Commission's Order in Case No. 95-427. (Cont'd. On Sheet No. 8-2)	ed by an Demand-Side Management Adjustment nt Anjustrikal Gausershinkokin shed MAMDISSION elected to opt-out (Maccondinated in Shed MaMDISSION EFFECTIVE 3/30/2006 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
DATE OF ISSUE <u>March 20, 2006</u> DATE OF EFFECTIVE <u>Service</u>	
ISSUED BYE.K. WAGNER DIRECTOR REGULATORY AFFAI	RS FRANKFORTGUIKENTIJSKAY
NAME TITLE	ADDRESS
Issued by authority of an Order of the Public Service Commission in Case I	10_2005-00341 deted March 11, 2006

P.S.C. ELECTRIC NO. 8

TARIFF	M.G.S	(Cont'd)
Medium	Genera	I Service)

<u>RATE.</u>

	ce Charge	\$ 3.00	per month
	<i></i>	1.391¢ p	er KWH
All K	WH used during off-peak billing period	2.781¢ p	er KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

TERM OF CONTRACT.

Contracts under this tariff will be required of customers with normal maximum demands of 500 KW or greater. Contracts under this tariff will be made for an initial period of not less than 1 year and shall remain in effect thereafter until either party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company will have the right to make contracts for period s of longer than 1 year and to require contracts for Customers with normal maximum demands of less than 500 KW.

SPECIAL TERMS AND CONDITIONS.

This tariff is subject to the Company's Terms and Conditions of Service.

This tariff is also available to Customers having other source of energy supply but who desire to purchase standby or back-up electric service from the Company. Where such conditions exist the Customer shall contract for the maximum demand in KW which the Company might be required to furnish, but no less than 10 KW. The Company shall not be obligated to supply demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous two billing periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.

This tariff is available for resale service to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the Customer purchases power at a single point of both their power and camp requirements.

Customers with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service under Tariff COGEN/SPP I or II or by special agreement with the Company.

	(Cont'd on Sheet 8	⁴⁾ PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 3/30/2006
DATE OF ISSUE March 20, 2006 D	DATE EFFECTIVE Service rend	PURSUANT TO 807 KAR 5:011 SECTION 9 (1) red on and after March 30, 2006
ISSUED BY EK WAGNER DIRECTO	OR OF REGULATORY SERVICE	
NAME Issued by authority of an Order of the Public Ser	TITLE rvice Commission in Case No. 2003	By Executive Director -00341 dated March 14, 2006

P.S.C. ELECTRIC NO. 8

TARIFF M.G.S.-T.O.D. (Medium General Service Time-of-Day)

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands greater than 10 KW but not more than 100 KW. Availability is limited to the first 500 customers applying for service under this tariff.

RATE. (Tariff Code 229, 230)

Service Charge	\$ 14.30 per month
Energy Charge: All KWH used during on-peak billing period	11.391¢ per KWH
All KWH used during off-peak billing period	2.781¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos, 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos, 22-I and 22-2 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

	PUBLIC SERVICE COMMISSION
	OF KENTUCKY
	EFFECTIVE
(Cont'd on Sheet 8-5)	3/30/2006
	PURSUANT TO 807 KAR 5:011
DATE OF ISSUE March 20, 2006 DATE EFFECTIVE Service re	SECTION 9 (1) ndered on and after March 30, 2006
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SER	ICE SCALE JCKY
NAME TITLE	By
Issued by authority of an Order of the Public Service Commission in Case No. 200	Executive Director 5-00341 dated March 14, 2006

PSC ELECTRIC NO. 8

TARIFF L.G.S. (Large General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands greater than 100 KW but not more than 1,000 KW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

Courses Valtage

RATE.

		Service voltage		
	Secondary	Primary	Subtransmission	Transmission
Tariff Code	240, 242	244, 246	248	250
Service Charge per Month	\$ 85.00	\$127.50	\$535.50	\$535.50
Demand Charge per KW	\$3.45	\$3.36	\$3.30	\$3.24
Excess Reactive Charge per KVA	\$ 2.97	\$ 2.97	\$ 2.97	\$2.97
Energy Charge per KWH	5.120¢	4.415¢	3.350¢	2.965¢

MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW and the monthly billing demand.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth berein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE.

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

N	
	-

PSC ELECTRIC NO. 8

TARIFF L.G.S. (Cont'd.) (Large General Service)

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid, an additional charge of 5% of the unpaid balance will be made.

METERED VOLTAGE.

The rates set forth in this tariff are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH and KW values will be adjusted for billing purposes. If the Company elects to adjust KWH and KW based on multipliers, the adjustment shall be in accordance with the following:

- (1) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- (2) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

MONTHLY BILLING DEMAND.

Billing demand in K.W shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the Company's option as the highest registration of a thermal type demand meter or indicator. The monthly billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

DETERMINATION OF EXCESS KILOVOLT-AMPERE (KVA) DEMAND

The maximum KVA demand shall be determined by the use of a multiplier equal to the reciprocal of the average power factor recorded during the billing month, leading or lagging, applied to the metered demand. The excess KVA demand, if any, shall be the amount by which the maximum KVA demand established during the billing period exceeds 115% of the kilowatts of metered demand.

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.

RATE.	(Tariff Code 251)
-------	-------------------

Service Charge Energy Charge:	\$81.	80 per month
Ĩ All KWI	l used during on-peak billing period I used during off-peak billing period	

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

. (Cont'd. On Sheet No. 9-3)	EFFECTIVE
	3/30/2006
	SECTION 9 (1)
	ce rendered on and after March 30, 2006
ISSUED BY <u>E.K. WAGNER DIRECTOR OF REGULATORY SERVI</u> NAME TITLE	CBSy Steel CKY EXecutive Director
Issued by authority of an Order of the Public Service Commission in Case No. 200	5-00341 dated March 14, 2006

KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 Page 12 of 63

KENTUCKY POWER COMPANY

.

.

<u>1st Rev. <u>a</u> Sheet No. 6-1 Canceling <u>Original</u> Sheet No. <u>6-1</u></u>

P.S.C. ELECTRIC NO. 8

TARIFF R.S. (Residential Service)	
AVAILABILITY OF SERVICE.	
Available for full domestic electric service through 1 meter to individual reside engaged principally in agricultural pursuits.	ential customers including rural residential customers
RATE. (Tariff Codes 015, 017, 022) Service Charge Energy Charge:	\$5.86 per month 6.475¢ per KWH
MINIMUM CHARGE.	
This tariff is subject to a minimum monthly charge equal to the Service Charge	c. (
FUEL ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or calculated in compliance with the Fuel Adjustment Clause contained in Sheet in	
SYSTEM SALES CLAUSE.	
Bills computed according to the rates set forth herein will be increased or deer in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and	
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased by an F Clause Factor per KWH calculated in compliance with the Demand-Side Man 22-1 and 22-2 of this Tariff Schedule.	Experimental Demand-Side Management Adjustment agement Adjustment Clause contained in Sheet Nos
ENVIRONMENTAL SURCHARGE.	
Bills computed according to the rates set forth herein will be increased or de based on a percent of revenue in compliance with the Environmental Surchar Tariff Schedule.	
NET MERGER SAVINGS CREDIT,	
Bills computed according to the rates set forth herein will be decreased to calculated in compliance with the Net Merger Savings Credit contained in Sher	
CAPACITY CHARGE	-
Bills computed according to the rates set forth herein will be increased by compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this	
HOME ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE	1
Applicable to all residential customers. Bills computed according to the rates s of 10¢ per meter per month and shall be shown on the residential customers bi Assistance Program charge will be applied to all residential electric bills render and continue until otherwise directed by the Public Service Commission. The the HEAP program for a period of two years effective April 1, 2006 through M	III as a separate line item. The Home Energy red during the billing cycles commencing April 2006 Company will match the residential contributions to
DELAYED PAYMENT CHARGE.	
Bills under this tariff are due and payable within fifteen (15) days of the mailibiling date, an additional charge of 5% of the unpaid portion will be made.	PUBLIC SERVICE COMMISS ON
(Cont'd. On Sheet 6-2)	OF KENTUCKY EFFECTIVE 12/31/2007
E OF ISSUE <u>December 21, 2007</u> DATE EFFECTIVE <u>Bills rende</u>	
ED BY <u>E.K. WAGDER DIRECTOR OF REGULATORY SERVI</u> NAME TITLE	CES FRANKFORT KENTUCKY
by authority of an Order of the Public Service Commission in Case No. 2006-(By Control December 12.2007 Director

......

KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 <u>1st Revised</u> Sheet No. <u>6-2</u> Page 13 of 63 Canceling <u>Original</u> Sheet No. <u>6-2</u>

		<i>♀──────────────</i>
		P.S.C. ELECTRIC NO. 8
	TARIFF R.S. (Cont'd) (Residential Service)	
STORAGE W	ATER HEATING PROVISION.	
	n is withdrawn except for the present installations of current cu o April 1, 1997.	istomers receiving service hereunder at premises
	installs a Company approved storage water heating system which consu e Company and stores hot water for use during on-peak hours, the follow	
<u>Tariff Code</u> 012 013 014	 (a) For Minimum Capacity of 80 gallons, the last 300 KWH of use in a (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in (c) For Minimum Capacity of 120 gallons or greater, the last 500 KWH per KWH. 	any month shall be billed at 3.137eper KWH.
	ns, however, shall in no event apply to the first 200 KWH used in any mo hly Rate" as set forth above.	onth, which shall be billed in accordance
	this provision, the on-peak billing period is defined as 7:00A.M. to 9:0 g period is defined as 9:00PM to 7:00AM for all weekdays and all hours of	
service under f such devices m	reserves the right to inspect at all reasonable times the storage water heat he storage water heater provision, and to ascertain by any reasonable m- neet the Company's specifications. If the Company finds that in its sole ted, it may discontinue billing the Customer under this provision and com-	eans that the time-differentiated load characteristics of judgment the availability conditions of this provision
	is subject to the Service Charge, the Fuel Adjustment Clause, the Systen ntal Surcharge, the Net Merger Savings Credit, the Capacity Charge and rate.	
LOAD MANA	GEMENT WATER-HEATING PROVISION. (Tariff Code 011)	
energy primaril	customers who install a Company-approved load management water-hea y during off-peak hours specified by the Company and stores hot water last 250 KWH of use in any month shall be billed at 3.137¢ per KWH.	
	however, shall in no event apply to the first 200 KWH used in any " as set forth above.	month, which shall be billed in accordance with the
	e of this provision, the on-peak billing period is defined as 7:00 A.M. to lling period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and al	
which qualify judgment, the a	eserves the right to inspect at all reasonable times the load management the residence for service under the Load Management Water-Heating availability conditions of this provision are being violated, it may disco ng under the standard monthly rate.	g Provision. If the Company finds that, in its sole
	is subject to the Service Charge, the Fuel Adjustment Clause, the System ntal Surcharge, the Net Merger Savings Credit, the Capacity Charge and rate.	
SPECIAL TEI	RMS AND CONDITIONS.	
This tariff is su	bject to the Company's Terms and Conditions of Service.	
for residentia commercial n	available to rural domestic customers engaged principally in agricultural l purposes as well as for the usual farm uses outside the ho ature or operations such as processing, preparing or distributin peration is incidental to the usual residential and farm uses.	ne, but it is not extended to operations of a g produced to raised of produced Ministry (O) OF KENTUCKY
	(Cont'd. On Sheet 6-3)	EFFECTIVE 12/31/2007
DATE OF I	SSUE	PURSUANT TO 807 KAR 5:011
ISSUED BY	EK Wagner	CES KY
Issued by aut	nority of an Order of the Public Service Commission in Case No. 2006-0	By 0507 dated December Acting Director

KENTUCKY POWER COMPANY

P.S.C. ELECTRIC NO. 8

TARIFF R.S. - L.M. - T.O.D. (Residential Service Load Management Time-of-Day)

AVAILABILITY OF SERVICE.

KENTUCKY POWER COMPANY

Available to customers eligible for Tariff R.S. (Residential Service) who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours.

Households eligible to be served under this tariff shall be metered through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

RATE. (Tariff Codes 028, 029, 030, 031, 032, 033, 034, 035)

Service Charge	58.36 per month
Energy Charge:	
All KWH used during on-peak billing period	10.650¢ per KWH
All KWH used during off-peak billing period.	3.137¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

CONSERVATION AND LOAD MANAGEMENT CREDIT.

For the combination of an approved electric thermal storage space heating system and water heater, both of which are designed to consume electrical energy only between the hours of 9:00P.M. and 7:00A.M. for all days of the week, each residence will be credited 0.745¢ per KWH for all energy used during the off-peak billing period, for a total of 60 monthly billing periods following the installation and use of these devices in such residence.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased by an En	vironmental Surcharge adjustment based on a
percent of revenue in compliance with the Environmental Surcharge contained i	
Schedule.	PUBLIC SERVICE COMMISSION
(Cont'd On Sheet No. 6-5)	OF KENTUCKY
	EFFECTIVE
	12/31/2007
DATE OF ISSUE December 21, 2007 DATE EFFECTIVE Bills ren	tered on End BALLANCEITED SQ72169R 5:011
E. N.M. ormer	SECTION 9 (1)
ISSUED BY <u>E.K. WAGNER</u> DIRECTOR OF REGULATORY SERVICE	ES FRANKFORT KENTUCKY
NAME "TITLE	500
Issued by authority of an Order of the Public Service Commission in Case No. 2006-0	DERY
	Executive Director
i de la companya de l	

CANCELING Original Sheet No. 6-6

PSC ELECTRIC NO. 8

TARIFF R.S. - T.O.D. (Residential Service Time-of-Day)

AVAILABILITY OF SERVICE.

Available for residential electric service through one single-phase multiple-register meter capable of measuring electrical energy consumption during the *on-peak* and off-peak billing periods to individual residential customers, including residential customers engaged principally in agricultural pursuits. Availability is limited to the first 1,000 customers applying for service under this tariff.

RATE. (Tariff Codes 036 and 037)

\$ 8.36 per month
10.650¢ per KWH
3.137¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday The off-peak period is defined as 9:00P.M. to 7:00A.M. for all weekdays and all hours of Saturday and Sunday.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bill computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT,

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

HOME ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE

Applicable to all residential customers. Bills computed according to the rates set forth herein shall be increased by a HEAP charge of 10¢ per meter per month and shall be shown on the residential customers bill as a separate line item. The Hone Energy Assistance Program charge will be applied to all residential electric bills rendered during the billing cycle commencing April 2006 and continue until otherwise directed by the Public Service Commission. The Company will match the residential contributions to the HEAP program for a period of two years effective April 1, 2006 through March 31, 2008.

two years effective April 1, 2006 through March 31, 2008.	FUDLIC SERVICE COMMISSION
	OF KENTUCKY
(Cont'd on Sheet No. 6-7)	EFFECTIVE
	12/31/2007
	PURSUANT TO 807 KAR 5:011
	SECTION 9 (1)
DATE OF ISSUE December 21, 2007 DATE EFFECTIVE Bills ren	iered on and after December 31, 2007
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERV	ICES STORY
NAME TITLE	By
Issued by authority of an order of the Public Service Commission in Case No. 2006-00	507 dated December 科学经历文色 Director

KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 Page 16 of 63 <u>1 Revised</u> Sheet No. <u>7-1</u> Canceling <u>Original</u> Sheet No. <u>7-1</u>

PSC ELECTRIC NO. 8

	ARIFF S.G.S. General Service)	
Available for general service to customers with average month KW (excluding the demand served by the Load Management		
RATE. (Tariff Code 211, 212) Service Charge		.50 per month
Energy Charge: First 500 KWH per month All Over 500 KWH per month		per KWH
MINIMUM CHARGE.		
This tariff is subject to a minimum monthly charge equal to th	e Service Charge.	
FUEL ADJUSTMENT CLAUSE.		
Bills computed according to the rates set forth herein will be in compliance with the Fuel Adjustment Clause contained in She		
SYSTEM SALES CLAUSE.		
Bills computed according to the rate set forth herein will b compliance with the System Sales Clause contained in Sheet N		
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAU	<u>JSE.</u>	
Bills computed according to the rates set forth herein will be Factor per KWH calculated in compliance with the Demand- of this Tariff Schedule, unless the customer is an industria Commission's Order in Case No. 95-427.	Side Management Adjus	tment Clause contained in Sheet Nos. 22-1 and 22-2
ENVIRONMENTAL SURCHARGE.		
Bills computed according to the rates set forth herein will boom a percent of revenue in compliance with the Environmental Schedule.		
NET MERGER SAVINGS CREDIT.		
Bills computed according to the rates set forth herein will be compliance with the Net Merger Savings Credit contained in S		
CAPACITY CHARGE.		
Bills computed according to the rate set forth herein will be in the Capacity Charge Tariff contained in Sheet No. 28-1 of this		narge Factor per KWH calculated in compliance with
DELAYED PAYMENT CHARGE.		
This tariff is net if account is paid in full within 15 days of dat unpaid balance will be made.	e of bill. On all accounts	not so paid, an additional charge of 5% of the
(Cont [*]	d on Sheet 7-2)	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE
		12/31/2007 PURSUANT TO 807 KAR 5:011
DATE OF ISSUE December 21, 2007 DATE EFI	FECTIVE <u>Bills rend</u>	ered on and after DeSmEFIGN280/1)
ISSUED BY E.K. WAGNER DIRECTOR OF R NAME	<u>EGULATORY SERV</u> TITLE	ICES By Second
Issued by authority of an Order of the Public Service Commi		R

PSC ELECTRIC NO. 8

TARIFF S.G.S. (Cont'd.) (Small General Service)
LOAD MANAGEMENT TIME-OF-DAY PROVISION.
Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consun electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receiv service under this provision for their total requirements.
Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter sha receive service for both under the appropriate provision of this tariff.
RATE. (Tariff Code 225, 226)
Service Charge\$15.10 per month
Energy Charge:
All KWH used during on-peak billing period
For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays. Monday throug Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.
TERM OF CONTRACT.
The Company shall have the right to require contracts for periods of one year or longer.
OPTIONAL UNMETERED SERVICE PROVISION.
Available to customers who qualify for Tariff SGS and use the Company's service for commercial purposes consisting of small fixed electric load such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution system This service will be furnished at the option of the Company.
Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract. In the even one Customer has several accounts for like service, the Company may meter one account to determine the appropriate kilowatt-hour usag applicable for each of the accounts.
The Customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafted under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected or the earliest date allowed by Kentucky statute whichever is applicable.
Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billin period times the specified hours of operation. Such calculated energy shall then be billed at the following rates:
RATE. (Tariff Code 204 (Mtrd), 213 (Umr))
Customer Charge\$ 7.50 per month
Energy Charge:
First 500 KWH per month9.297 ¢ per KWHAll Over 500 KWH per month5.278 ¢ per KWH
SPECIAL TERMS AND CONDITIONS.
This tariff is subject to the Company's Terms and Conditions of Service.
Customer with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service under UCart COGEN/SP 1 or by special agreement with the Company. EFFECTIVE
PURSUANT TO 807 KAR 5:011 E OF ISSUEDecember 21, 2007DATE EFFECTIVEBills rendered on and after Dec色日记词01x097(1)
E OF ISSUE <u>Deterious 21, 2007</u> DATE EFFECTIVE <u>Dissidice of and and Deterious (1)</u>
IED BY E.K.WAGNER DIRECTOR OF REGULATORY SERVICES
By
d by authority of an Order of the Public Service Commission in Case No. 2006-00507 dated Decenter 1000 rector

Canceling Original Sheet No. 8-1

P.S.C. ELECTRIC NO. 8

TARIFF M.G.S. (Medium General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with average monthly demands greater than 10 KW or maximum monthly demands greater than 15 KW, but not more than 100 KW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

RATE.

	Secondary	Service Voltage Primary	Subtransmission
Tariff Code	215, 216, 218	217, 220	236
Service Charge per Month	\$ I3.50	\$ 21.00	\$ 153.00
Demand Charge per KW	\$ 1.31	\$1.28	\$1.25
Energy Charge: KWH equal to 200 times KW of	of		
monthly billing demand KWH in excess of 200 times K	7.461 ¢ ₩	6.791¢	6.217¢
of monthly billing demand	6.299¢	5.999¢	5.794¢

RECREATIONAL LIGHTING SERVICE PROVISION.

Available for service to customers with demands of 5 KW or greater and who own and maintain outdoor lighting facilities and associated equipment utilized at baseball diamonds, football stadiums, parks and other similar recreational areas. This service is available only during the hours between sunset and sunrise. Daytime use of energy under this rate is strictly forbidden except for the sole purpose of testing and maintaining the lighting system. All Terms and Conditions of Service applicable to Tariff M.G.S. customers will also apply to recreational lighting customers except for the Availability of Service.

RATE. (Tariff Code 214)

Service Charge	\$13.50 per month
Energy Charge	6.992¢ per KWH

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the sum of the service charge plus the demand charge multiplied by 6 KW.

The minimum monthly charge for industrial and coal mining customers contracting for 3-phase service after October 1, 1959 shall be \$5.46 per KW of monthly billing demand, subject to adjustment as determined under the fuel adjustment clause, system sales clause, demand-side management clause, the environmental surcharge, the net merger savings credit, the capacity charges, plus the service charge.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos, 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased	f by an Demand-Side Management Adjustment
Clause Factor per KWH calculated in compliance with the Demand-Side Management 1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has e pursuant to the Commission's Order in Case No. 95-427.	Adjustment Clause contained in Sheet Nos. 22- ected to opt-out in accordance with the terms
(Cont'd. On Sheet No. 8-2)	OF KENTUCKY
	EFFECTIVE
	12/31/2007 PURSUANT TO 807 KAR 5:011
DATE OF ISSUE December 21, 2007 DATE OF EFFECTIVE Bills rend	ered on and after December 31, 2007
ISSUED BY <u>E.R. WAGWER DIRECTOR REGULATORY SERVIC</u> NAME TITLE	ES SAC KY
Issued by authority of an Order of the Public Service Commission in Case No. 2006-0	507 dated December 19 241 ye Director

Ę

P.S.C. ELECTRIC NO. 8

	TARIFF M.G.S (Cont'd) (Medium General Service)	
<u>RATE.</u>		0 - - - - - - - -
	Service Charge	
	Energy Charge: All KWH used during on-peak billing period	11.864 <i>t</i> ner KWH
	This is a during on polic binning period and an and and and and and and an and an and an and an and an and an a	
	All KWH used during off-peak billing period	
	e purpose of this tariff, the on-peak billing period is defined as 7:0 h Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 inday.	
<u>TERM</u>	OF CONTRACT.	
under th shall giv right to	ts under this tariff will be required of customers with normal maxi is tariff will be made for an initial period of not less than 1 year and ye at least 6 months' written notice to the other of the intention to te make contracts for period s of longer than 1 year and to require s of less than 500 KW.	shall remain in effect thereafter until either particular the contract. The Company will have
SPEC1/	AL TERMS AND CONDITIONS.	
This tar	iff is subject to the Company's Terms and Conditions of Service.	
electric KW wh supply c demand	iff is also available to Customers having other source of energy supp service from the Company. Where such conditions exist the Cust- ich the Company might be required to furnish, but no less than 1 demands in excess of that contracted for. Where service is supplied each month shall be the highest determined for the current and hall be as set forth under paragraph "Minimum Charge" above.	omer shall contract for the maximum demand 0 KW. The Company shall not be obligated under the provisions of this paragraph, the bill
villages	ff is available for resale service to mining and industrial customers where living quarters are rented to employees and where the Cus wer and camp requirements.	
	ers with PURPA Section 210 qualifying cogeneration and/or sma ariff COGEN/SPP I or II or by special agreement with the Company	
	(Cont'd on Sheet 8-4)	
		PUBLIC SERVICE COMMISSI OF KENTUCKY
		EFFECTIVE
		EFFECTIVE 12/31/2007
F ISSUE	December 21, 2007 DATE EFFECTIVE Bills rendered of	EFFECTIVE 12/31/2007 and ALBELIANT JO2807 KAR 5:011
ER.	Mozner	EFFECTIVE 12/31/2007 and ATHEBELIANT JQ2807 KAR 5:011 SECTION 9 (1)
F ISSUE	WAGNER DIRECTOR OF REGULATORY SERVICES	EFFECTIVE 12/31/2007 and ALPELIANT JO2807 KAR 5:011
BY <u>E.K</u>	WACKER DIRECTOR OF REGULATORY SERVICES NAME TITLE	EFFECTIVE 12/31/2007 and ANJESELANT JO2807 KAR 5:011 SECTION 9 (1) FRANKFORT KENTUCKY
BY <u>E.K</u>	WAGNER DIRECTOR OF REGULATORY SERVICES	EFFECTIVE 12/31/2007 and ANJESELANT JO2807 KAR 5:011 SECTION 9 (1) FRANKFORT KENTUCKY

AVAILABILITY OF SERVICE.

RATE. (Tariff Code 229, 230)*

P.S.C. ELECTRIC NO. 8

TARIFF M.G.S.-T.O.D. (Medium General Service Time-of-Day) Available for general service to customers with normal maximum demands greater than 10 KW but not more than 100 KW. Availability is limited to the first 500 customers applying for service under this tariff. Service Charge _____\$ 14.30 per month Energy Charge:

All KWH used during on-peak billing period	11.864¢ per K.WH
All KWH used during off-peak billing period	3.254¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday, The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

(Cont	'd on Sheet 8-5)	PUBLIC SERVICE COMMISSION OF KENTUCKY
		12/31/2007
DATE OF ISSUE December 21, 2007 DATE EFFECT	TVE Bills render	ed on an Puter Steen Ter D. 800 KAR 5:011
ISSUED BY E. K. WAGNER DIRECTOR OF REGU	LATORY SERVI	SECTION 9 (1) ES FRANKFORT KENTUCKY
NAME TITLE		
Issued by authority of an Order of the Public Service Commission	in Case No. 2006-0	0807
		Executive Director

KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 <u>1st Revised</u> Sheet No. 9 Canceling <u>Original</u> Sheet No. 9-1

PSC ELECTRIC NO. 8

TARIFF L.G.S. (Large General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands greater than 100 KW but not more than 1,000 KW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

<u>RATE.</u>

		Service Voltage		
	Secondary	<u>Primary</u>	Subtransmission	Transmission
Tariff Code	240, 242	244, 246	248	250
Service Charge per Month	\$ 85.00	\$127.50	\$535.50	\$535.50
Demand Charge per KW	\$3.45	\$3.36	\$3.30	\$3.24
Excess Reactive Charge per KVA	\$ 2.97	\$ 2.97	\$ 2.97	\$2.97
Energy Charge per KWH	5.593 ¢	4.888 ¢	3.823¢	3.438¢

MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW and the monthly billing demand.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE.

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

(Cont'd. On Sheet No. 9-2)	PUBLIC SERVICE COMMISSION
	EFFECTIVE
	12/31/2007
DATE OF ISSUE December 21, 2007 DATE EFFECTIVE Bills rem	ered on BURELIENITED BOZKAR 5:011
E Konforgner	SECTION 9 (1)
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICE	S FRANKFORT KENTUCKY
NAME TITLE	
Issued by authority of an Order of the Public Service Commission in Case No. 2006-	030
	Executive Director

KENTUCKY POWER COMPANY

PSC ELECTRIC NO. 8

TARIFF L.G.S. (Cont'd.) (Large General Service)

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid, an additional charge of 5% of the unpaid balance will be made.

METERED VOLTAGE.

The rates set forth in this tariff are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH and KW values will be adjusted for billing purposes. If the Company elects to adjust KWH and KW based on multipliers, the adjustment shall be in accordance with the following:

- (1) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- (2) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

MONTHLY BILLING DEMAND.

Billing demand in KW shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the Company's option as the highest registration of a thermal type demand meter or indicator. The monthly billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

DETERMINATION OF EXCESS KILOVOLT-AMPERE (KVA) DEMAND

The maximum KVA demand shall be determined by the use of a multiplier equal to the reciprocal of the average power factor recorded during the billing month, leading or lagging, applied to the metered demand. The excess KVA demand, if any, shall be the amount by which the maximum KVA demand established during the billing period exceeds 115% of the kilowatts of metered demand.

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.

<u>RATE.</u>	(Tariff Code 251)
--------------	-------------------

Service Charge \$8	1.80 per month
Energy Charge:	
All KWH used during on-peak billing period	. 10.065 ¢ per KWH
All KWH used during off-peak billing period	3.226 ¢ per K.WH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

(Cont'd. On Sheet No. 9-3)	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE
	12/31/2007
	PURSUANT TO 807 KAR 5:011
DATE OF ISSUE December 21, 2007 DATE EFFECTIVE Bills rend	ered on and after DSEEDEHOIN 2001
ERMAGNEN	
ISSUED BY E.K. WAGKER DIRECTOR OF REGULATORY SERVICE	S Y
NAMÉ TITLE	By See
Issued by authority of an Order of the Public Service Commission in Case No. 2006-0	0507 dated Deceh的名句好这的Pirector

•

•

-

,

2nd Revised Sheet No. 6-1 Canceling 1st Revised Sheet No. 6-1

P.S.C. ELECTRIC NO. 8

TARIFF R.S. (Residential Service)	
AVAILABILITY OF SERVICE.	
Available for full domestic electric service through 1 meter to individual residen engaged principally in agricultural pursuits.	tial customers including rural residential customers
RATE. (Tariff Codes 015, 017, 022) Service Charge Energy Charge:	\$5.86 per month 7.191¢ per KWH
MINIMUM CHARGE.	
This tariff is subject to a minimum monthly charge equal to the Service Charge.	
FUEL ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or d calculated in compliance with the Fuel Adjustment Clause contained in Sheet Net	
SYSTEM SALES CLAUSE.]
Bills computed according to the rates set forth herein will be increased or decre- in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19	
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased by an Ex Clause Factor per KWH calculated in compliance with the Demand-Side Mana 22-1 and 22-2 of this Tariff Schedule.	sperimental Demand-Side Management Adjustment gement Adjustment Clause contained in Sheet Nos.
ENVIRONMENTAL SURCHARGE.	[.
Bills computed according to the rates set forth herein will be increased or dec based on a percent of revenue in compliance with the Environmental Surcharg Tariff Schedule.	
NET MERGER SAVINGS CREDIT.	
Bills computed according to the rates set forth herein will be decreased by calculated in compliance with the Net Merger Savings Credit contained in Sheet	
CAPACITY CHARGE	
Bills computed according to the rates set forth herein will be increased by a compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this	
HOME ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE	
Applicable to all residential customers. Bills computed according to the rates se of 10¢ per meter per month and shall be shown on the residential customers bill Assistance Program charge will be applied to all residential electric bills rendere and continue until otherwise directed by the Public Service Commission. The C the HEAP program for a period of two years effective April 1, 2006 through Ma	I as a separate line item. The Home Energy ed during the billing cycles commencing April 2006 Company will match the residential contributions to
DELAYED PAYMENT CHARGE.	
Bills under this tariff are due and payable within fifteen (1.5) days of the mailin billing date, an additional charge of 5% of the unpaid portion will be made.	
(Cont'd. On Sheet 6-2)	PUBLIC SERVICE COMMISSION
	EFFECTIVE
TE OF ISSUE June 15, 2009 DATE EFFECTIVE Bills rendered on	6/29/2009 PURSUANT TO 807 KAR 5:011 and after June 29, 2009 SEC TION 9 (1)
JED BY <u>E. K. WAGNER DIRECTOR OF REGULATORY SERVIC</u> NAME TITLE	ES II DROUM
d by authority of an Order of the Public Service Commission in Case No. 2008-0	SI817 1 Executive Director

c

2.

2nd Revised Sheet No. <u>6-2</u> <u>1st Revised</u> Sheet No. <u>6-2</u>

Canceling

P.S.C. ELECTRIC NO. 8

TARIFF R.S. (Cont'd) (Residential Service)
STORAGE WATER HEATING PROVISION.
This provision is withdrawn except for the present installations of current customers receiving service hereunder at premises served prior to April 1, 1997.
If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:
Tariff Code 012 (a) For Minimum Capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at 3.853¢ per KWH. 013 (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 3.853¢ per KWH. 014 (c) For Minimum Capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at 3.853¢ per KWH.
These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.
For purpose of this provision, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00PM to 7:00AM for all weekdays and all hours of Saturday and Sunday.
The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the storage water heater provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision are being violated, it may discontinue billing the Customer under this provision and commence billing under the standard monthly rate.
This provision is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, the Environmental Surcharge, the Net Merger Savings Credit, the Capacity Charge and the Residential HEAP Charge factors as stated in the above monthly rate.
LOAD MANAGEMENT WATER-HEATING PROVISION. (Tariff Code 011)
For residential customers who install a Company-approved load management water-heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at 3.853¢ per KWH.
This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.
For the purpose of this provision, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.
The Company reserves the right to inspect at all reasonable times the load management water-heating system(s) and devices which qualify the residence for service under the Load Management Water-Heating Provision. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the Customer under this provision and commence billing under the standard monthly rate.
This provision is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, the Environmental Surcharge, the Net Merger Savings Credit, the Capacity Charge and the Residential HEAP Charge factors as stated in the above monthly rate.
SPECIAL TERMS AND CONDITIONS.
This tariff is subject to the Company's Terms and Conditions of Service.
This service is available to rural domestic customers engaged principally in agricultural pursuits where service is taken in ough one meter for residential purposes as well as for the usual farm uses outside the home, but it is not extended to operations of a commercial nature or operations such as processing, preparing or distributing produces has raised of produced of the farm CN unless such operation is incidental to the usual residential and farm uses. EFFECTIVE
(Cont'd. On Sheet 6-3) 6/29/2009
DATE OF ISSUE June 15. 2009 DATE EFFECTIVE Bills rendered on and after June 15. 2009 9 (1)
ISSUED BY E.K. WAGMER DIRECTOR OF REGULATORY SERVICES
Issued by authority of an Order of the Public Service Commission in Case No. 2008-00518

KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 Page 25 of 63 Canceling 1st Revised Sheet No. 6-4

P.S.C. ELECTRIC NO. 8

TARIFF R.S. - L.M. - T.O.D. (Residential Service Load Management Time-of-Day)

AVAILABILITY OF SERVICE.

Available to customers eligible for Tariff R.S. (Residential Service) who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours.

Households eligible to be served under this tariff shall be metered through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

RATE. (Tariff Codes 028, 029, 030, 031, 032, 033, 034, 035)

Service Charge	\$ 8.36 per month
Energy Charge:	-
All KWH used during on-peak billing period	11.366 ¢ per KWH
All KWH used during off-peak billing period	. 3.853 ¢ per KWH

For the purpose of this tartiff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

CONSERVATION AND LOAD MANAGEMENT CREDIT.

For the combination of an approved electric thermal storage space heating system and water heater, both of which are designed to consume electrical energy only between the hours of 9:00P.M. and 7:00A.M. for all days of the week, each residence will be credited 0.745ϕ per KWH for all energy used during the off-peak billing period, for a total of 60 monthly billing periods following the installation and use of these devices in such residence.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per K.W.H calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per K.WH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased by an E	Riconmental Surpharge adjustment based on a
percent of revenue in compliance with the Environmental Surcharge contained	in Sheet Nos. 29-1through 29-5 of this Tariff
Schedule.	PUBLIC SERVICE COMMISSION
•	OF KENTUCKY
(Cont'd On Sheet No. 6-5)	EFFECTIVE
	6/29/2009
DATE OF ISSUE June 15, 2009 DATE EFFECTIVE Bills rendered of	n and after June 29, 2009 TO 807 KAR 5:011
ENNogner	SECTION 9 (1)
ISSUED BYEK. WAGNER DIRECTOR OF REGULATORY SERVI	CES . ICO TUCKY
NAME TITLE	
Issued by authority of an Order of the Public Service Commission in Case No. 2008	By JU MARIAN '
issued by authority of an Order of the Public Service Commission in Case No. 2008	0051
	7

KENTUCKY POWER COMPANY

CANCELING <u>1st Revised</u> Sheet No. <u>6-6</u> <u>566</u>

PSC ELECTRIC NO. 8

TARIFF R.S. - T.O.D. (Residential Service Time-of-Day)

AVAILABILITY OF SERVICE,

Available for residential electric service through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers, including residential customers engaged principally in agricultural pursuits. Availability is limited to the first 1,000 customers applying for service under this tariff.

RATE. (Tariff Codes 036 and 037)

Service Charge	\$ 8.36 per month
Energy Charge:	-
All KWH used during on-peak billing period	11.366 ¢ per KWH
All KWH used during off-peak billing period	3.853 ¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00P.M. to 7:00A.M. for all weekdays and all hours of Saturday and Sunday.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

FUEL ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bill computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

HOME ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE

Applicable to all residential customers. Bills computed according to the rates set for per meter per month and shall be shown on the residential customers bill as a sepa	
charge will be applied to all residential electric bills rendered during the billing cycles directed by the Public Service Commission. The Company will match the residentitive years effective April 1, 2006 through March 31, 2008.	commencing April 2006 and continue until otherwise al contributions to the HEAP program for a paried of PUBLIC SERVICE COMMISSION
	OF KENTUCKY EFFECTIVE
(Cont'd on Sheet No. 6-7)	6/29/2009 PURSUANT TO 807 KAR 5:011
	SECTION 9 (1)
DATE OF ISSLE June 15. 2009 DATE EFFECTIVE Bills rendered of	
ISSUED BY <u>E.K. WAGYER</u> <u>DIRECTOR OF REGULATORY SERVIC</u> NAME TITLE	
Issued by authority of an order of the Public Service Commission in Case No	20to-vosto unite suno 11. 2009

KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 Page 27 of 63

 KENTUCKY POWER COMP 	ANY
---	-----

.

,

2nd Revised_Sheet No. 7-1 1st Revised_Sheet No. 7-1

٠

Canceling

PSC ELECTRIC NO. 8

TARIFF S.G.S. (Small General Service)	
AVAILABILITY OF SERVICE.	
Available for general service to customers with average monthly demands less than 10 I KW (excluding the demand served by the Load Management Time-of-Day provisions).	KW and maximum monthly demands of less than 15
RATE. (Tariff Code 211, 212) Service Charge\$11. Energy Charge:	.50 per month
First 500 KWH per month	¢ per KWH ¢ per KWH
MINIMUM CHARGE.	
This tariff is subject to a minimum monthly charge equal to the Service Charge.	
FUEL ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of thi	
SYSTEM SALES CLAUSE.	
Bills computed according to the rate set forth herein will be increased or decreased compliance with the System Sales Clause contained in Sheet Nos, 19-1 and 19-2 of this	
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased b Factor per KWH calculated in compliance with the Demand-Side Management Adjust of this Tariff Schedule, unless the customer is an industrial who has elected to opt Commission's Order in Case No. 95-427.	ment Clause contained in Sheet Nos. 22-1 and 22-2
ENVIRONMENTAL SURCHARGE,	
Bills computed according to the rates set forth herein will be increased or decreased on a percent of revenue in compliance with the Environmental Surcharge contained in S Schedule.	
NET MERGER SAVINGS CREDIT.	
Bills computed according to the rates set forth herein will be decreased by a Net Ma compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tar	
CAPACITY CHARGE.	
Bills computed according to the rate set forth herein will be increased by a Capacity Ch the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.	narge Factor per KWH calculated in compliance with
DELAYED PAYMENT CHARGE.	}
This tariff is net if account is paid in full within 15 days of date of bill. On all accounts unpaid balance will be made.	not so paid, an additional charge of 5% of the
(Cont'd on Sheet 7-2)	PUBLIC SERVICE COMMISSIC OF KENTUCKY EFFECTIVE 6/20/2009
DATE OF ISSUE June 15, 2009 DATE EFFECTIVE Bills rendered on	PURSUANT TO 807 KAR 5:011 and after June 29. 2005 CTION 9 (1)
ISSUED BY ER. WAGNER DIRECTOR OF REGULATORY SERVI NAME TITLE	BY W DRAUEN X
Issued by authority of an Order of the Public Service Commission in Case N	1/ 11 Eksperitive Divestor
,	

.

.

.

PSC ELECTRIC NO. 8

TARIFF S.G.S. (Cont'd.) (Small General Service)
LOAD MANAGEMENT TIME-OF-DAY PROVISION.
Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.
Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.
RATE. (Tariff Code 225, 226) Service Charge
Energy Charge:
All KWH used during on-peak billing period13.416 ¢ per KWHAll KWH used during off-peak billing period3.853 ¢ per KWH
For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.
TERM OF CONTRACT.
The Company shall have the right to require contracts for periods of one year or longer.
OPTIONAL UNMETERED SERVICE PROVISION.
Available to customers who qualify for Tariff SGS and use the Company's service for commercial purposes consisting of small fixed electric loads such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution system. This service will be furnished at the option of the Company.
Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract. In the event one Customer has several accounts for like service, the Company may meter one account to determine the appropriate kilowatt-hour usage applicable for each of the accounts.
The Customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected or the earliest date allowed by Kentucky statute whichever is applicable.
Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed at the following rates:
RATE. (Tariff Code 204 (Mtrd), 213 (Umr))
Customer Charge\$ 7.50 per month
Energy Charge:
First 500 KWH per month
SPECIAL TERMS AND CONDITIONS.
This tariff is subject to the Company's Terms and Conditions of Service.
PUBLIC SERVICE COMMISSION
Customer with PURPA Section 210 qualifying cogeneration and/or small power product on facilities shall the set of the company. or by special agreement with the Company. 6/29/2009
PURSUANT TO 807 KAR 5:011
DATE OF ISSUE June 15, 2009 DATE EFFECTIVE Bills rendered on and after June 29, 2050 TION 9 (1)
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICES FRAM
Issued by authority of an Order of the Public Service Commission in Case No. 2008-00510 ULL Control of the Public Service Commission in Case No. 2008-00510 ULL CONTROL OF CONTR

2nd Revised Sheet No. <u>8–1</u> Canceling 1st Revised Sheet No. <u>8–1</u>

P.S.C. ELECTRIC NO. 8

écutive Director

TARIFF M.G.S. (Medium General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with average monthly demands greater than 10 KW or maximum monthly demands greater than 15 KW, but not more than 100 KW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

RATE.

	Service Voltage				
	Secondary	Primary	Subtransmission		
Tariff Code	215, 216, 218	217, 220	236		
Service Charge per Month	\$ 13.50	\$ 21.00	\$ 153.00		
Demand Charge per KW	\$ 1.31	\$1.28	\$1.25		
Energy Charge:					
KWH equal to 200 times KW	of				
monthly billing demand	8.177 ¢	7.507 ¢	6.933 ¢		
KWH in excess of 200 times 1	KW	•			
of monthly billing demand	7.015 ¢	6.715¢	6.510 ¢		

RECREATIONAL LIGHTING SERVICE PROVISION.

Available for service to customers with demands of 5 KW or greater and who own and maintain outdoor lighting facilities and associated equipment utilized at baseball diamonds, football stadiums, parks and other similar recreational areas. This service is available only during the hours between sunset and sunrise. Daytime use of energy under this rate is strictly forbidden except for the sole purpose of testing and maintaining the lighting system. All Terms and Conditions of Service applicable to Tariff M.G.S. customers will also apply to recreational lighting customers except for the Availability of Service.

RATE, (Tariff Code 214)

Service Charge	\$13,50 per month
Energy Charge	

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the sum of the service charge plus the demand charge multiplied by 6 KW.

The minimum monthly charge for industrial and coal mining customers contracting for 3-phase service after October 1, 1959 shall be \$5.46 per KW of monthly billing demand, subject to adjustment as determined under the fuel adjustment clause, system sales clause, demand-side management clause, the environmental surcharge, the net merger savings credit, the capacity charges, plus the service charge.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos, 22-1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has ϵ CE COMMISSION pursuant to the Commission's Order in Case No. 95-427. OF KENTUCKY (Cont'd. On Sheet No. 8-2) EFFECTIVE 6/29/2009 30RSUANT TO 807 KAR 5.011 Bills rendered on and after Jun E 2009 9 (1) DATE OF ISSU DATE OF EFFECTIVE REGUI AGME NAME TITLE Bγ

Issued by authority of an Order of the Public Service Commission in Case No.

P.S.C. ELECTRIC NO. 8

TARIFF M.G.S (Cont'd) (Medium General Service)

<u>RATE.</u>	Service Charge	\$3.00 per month
	Energy Charge: All KWH used during on-peak billing period	12.580 ¢ per KWH
1 I	All KWH used during off-peak billing period	3.970 ¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

TERM OF CONTRACT.

Contracts under this tariff will be required of customers with normal maximum demands of 500 KW or greater. Contracts under this tariff will be made for an initial period of not less than 1 year and shall remain in effect thereafter until either party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company will have the right to make contracts for period s of longer than 1 year and to require contracts for Customers with normal maximum demands of less than 500 KW.

SPECIAL TERMS AND CONDITIONS.

This tariff is subject to the Company's Terms and Conditions of Service,

This tariff is also available to Customers having other source of energy supply but who desire to purchase standby or back-up electric service from the Company. Where such conditions exist the Customer shall contract for the maximum demand in KW which the Company might be required to furnish, but no less than 10 KW. The Company shall not be obligated to supply demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous two billing periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.

This tariff is available for resale service to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the Customer purchases power at a single point of both their power and camp requirements.

Customers with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service under Tariff COGEN/SPP I or II or by special agreement with the Company.

(Cont'd on Sheet 8-4),	
	PUBLIC SERVICE COMMISSION OF KENTUCKY
	EFFECTIVE 6/29/2009 PURSUANT TO 807 KAR 5:011
DATE OF ISSUE June 15. 2009 DATE EFFECTIVE Bills rende	ed on and after June 59, 2001 9 (1)
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICES NAME TITLE	By W Dever
Issued by authority of an Order of the Public Service Commission in Case No. 2008	00517 1 V Executive Director

KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 <u>2nd Revised</u> Sheet No. <u>8-4</u> Page 31 of 63 Canceling <u>1st Revised</u> Sheet No. <u>8-4</u>

KENTUCKY POWER COMPANY

P.S.C. ELECTRIC NO. 8

TARIFF M.G.ST.O.D. (Medium General Service Time-of-D	ay)
AVAILABILITY OF SERVICE.	
Available for general service to customers with normal maximum demands greater than 10 1 the first 500 customers applying for service under this tariff.	KW but not more than 100 KW. Availability is limited to
RATE. (Tariff Code 229, 230)	
Service Charge Energy Charge: All KWH used during on-peak billing period	
All KWH used during off-peak billing period	
For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. to read the off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hour	òr all weekdays, Monday through Friday. s of Saturday and Sunday.
MINIMUM CHARGE.	
This tariff is subject to a minimum monthly charge equal to the Service Charge.	
FUEL ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by a F with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule,	uel Adjustment Factor per KWH calculated in compliance
SYSTEM SALES CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by a Sy the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.	stem Sales Factor per KWH calculated in compliance with
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased by a Demand-Side M in compliance with the Demand-Side Management Adjustment Clause contained in Shee customer is an industrial who has elected to opt-out in accordance with the terms pursuant to	t Nos. 22-1 and 22-2 of this Tariff Schedule, unless the
ENVIRONMENTAL SURCHARGE.	
Bills computed according to the rates set forth herein will be increased or decreased by an E revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through	
NET MERGER SAVINGS CREDIT.	
Bills computed according to the rates set forth herein will be decreased by a Net Merger Sav the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.	ings Credit Factor per KWH calculated in compliance with
CAPACITY CHARGE	
Bills computed according to the rates set forth herein will be increased by a Capacity Ch Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.	arge Factor per KWH calculated in compliance with the
(Cont'd on Sheet 8-5)	PUBLIC SERVICE COMMISSIO OF KENTUCKY EFFECTIVE
DATE OF ISSUE DATE EFFECTIVE Bills rendered	6/29/2009 on and after time 29 2009 SECTION 9 (1)
SSUED BY <u>E. K. WAGNER DIRECTOR OF REGULATORY SERVICES</u> NAME TITLE	RAN WI DR. CARD
ssued by authority of an Order of the Public Service Commission in Case No. 2008	BY /// // ACUV

.

PSC ELECTRIC NO. 8

TARIFF L.G.S. (Large General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands greater than 100 KW but not more than 1,000 KW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

RATE.

<u>Service Voltage</u>				
	Secondary	<u>Primary</u>	Subtransmission	Transmission
Tariff Code	240, 242	244, 246	248	250
Service Charge per Month	\$ 85.00	\$127.50	\$535.50	\$535.50
Demand Charge per KW	\$3.45	\$3.36	\$3.30	\$3.24
Excess Reactive Charge per KVA	\$ 2.97	\$ 2.97	\$ 2.97	\$2.97
Energy Charge per KWH	6.309¢	5.604¢	4.539¢	4.154¢

MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW and the monthly billing demand.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE.

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

(Cont [*] d. On Sheet No. 9-2)	OF KENTUCKY
	EFFECTIVE 6/29/2009 PURSUANT TO 807 KAR 5:011
DATE OF ISSUE DATE EFFECTIVE Bills rendered	$\times I \cap I$
ISSUED BY <u>E.R. WAGMER DIRECTOR OF REGULATORY SERVICES</u> NAME TITLE	By M Mpeion
Issued by authority of an Order of the Public Service Commission in Case No. 2008-	(/)

PSC ELECTRIC NO. 8

TARIFF L.G.S. (Cont'd.) (Large General Service)

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid, an additional charge of 5% of the unpaid balance will be made.

METERED VOLTAGE.

The rates set forth in this tariff are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH and KW values will be adjusted for billing purposes. If the Company elects to adjust KWH and KW based on multipliers, the adjustment shall be in accordance with the following:

- (1) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- (2) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

MONTHLY BILLING DEMAND.

Billing demand in KW shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the Company's option as the highest registration of a thermal type demand meter or indicator. The monthly billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

DETERMINATION OF EXCESS KILOVOLT-AMPERE (KVA) DEMAND

The maximum KVA demand shall be determined by the use of a multiplier equal to the reciprocal of the average power factor recorded during the billing month, leading or lagging, applied to the metered demand. The excess KVA demand, if any, shall be the amount by which the maximum KVA demand established during the billing period exceeds 115% of the kilowatts of metered demand.

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.

RATE.	Tariff	Code 251)	
-------	--------	-----------	--

Service Charge) per month
Energy Charge:	
All KWH used during on-peak billing period	10.781¢ per KWH
All KWH used during off-peak billing period	3.942 ∉ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

(Cont'd. On Sheet No. 9-3)	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 6/29/2009
DATE OF ISSUEJune 15, 2009 DATE EFFECTIVEBills rendered o	PURSUANT TO 807 KAR 5:011 <u>and</u> after June 295569TION 9 (1)
ISSUED BY EK WAGKER DIRECTOR OF REGULATORY SERVICES FI NAME TITLE	By W DAgever
Issued by authority of an Order of the Public Service Commission in Case No. 2008-	0510 Executive Director

(I) (I)

Ì

KENTUCKY POWER COMPANY

٠

a. *

-

:

Original Sheet No. <u>6-1</u> Canceling Sheet No. <u>6-1</u>

P.S.C. ELECTRIC NO.9

TARIFF R.S. (Residential Service)	
AVAILABILITY OF SERVICE.	
Available for full domestic electric service through 1 meter to individual residential customers including rural residential customers engaged principally in agricultural pursuits.	
RATE. (Tariff Codes 015, 017, 022) Service Charge	(1 (1
MINIMUM CHARGE.	
This tarilf is subject to a minimum monthly charge equal to the Service Charge.	
FUEL ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.	
SYSTEM SALES CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.	
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.	
ENVIRONMENTAL SURCHARGE.	
Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1through 29-5 of the Turth Schedule.	
CAPACITY CHARGE.	
Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.	
HOME ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE,	
Applicable to all residential customers. Bills computed according to the rates set forth herein shall be increased by a HEAP charge of 15¢ per meter per month and shall be shown on the residential customers bill as a separate line item. The Home Energy Assistance Program charge will be applied to all residential electric bills rendered during the billing cycles commencing July 2010 and continue until otherwise directed by the Public Service Commission.	(I) (T)
<u>NELAYED PAYMENT CHARGE.</u>	
Bills under this tariff are due and payable within fifteen (15) days of the mailing date. On all accounts not paid in full by the next billing date, an additional charge of 5% of the unpaid portion will be made.	
(Cont'd on Sheet No. 6-2)	
KENTUCKY PUBLIC SERVICE COMMISSION	
JEFF R. DEROUEN	
EXECUTIVE DIRECTOR TARIFF BRANCH	
DATE OF ISSUEIN 16,2010 DATE EFFECTIVE Services rendered on and ()	
Sunt Kially SSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORI NEMELETIVE NAME TITLE ADDRESS	
6/29/2010 ssued by authority of an Order of the Public Service Commission in Case No. 2009-00450 March the Public Service (1)	
LITTLE SUPERVISED AND A LITTLE OF A	

·. • · ·

•

•

Original Sheet No. 6-2 _____Sheet No. 6-2

Canceling

P.S.C. ELECTRIC NO. 9

TARIFF R.S. (Cont'd) (Residential Service)	
STORAGE WATER HEATING PROVISION.	
This provision is withdrawn except for the present installations of current customers receiving service hereunder at premises served prior to April 1, 1997.	
If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:	
Image: Code 012 (a) For Minimum Capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at 4.940% per KWH. 013 (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 4.940% per KWH. 014 (c) For Minimum Capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at 4.940% per KWH.	נ) נ) נ)
These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.	
For purpose of this provision, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The aff-peak billing period is defined as 9:00PM to 7:00AM for all weekdays and all hours of Saturday and Sanday.	1900 - 190
The Company reserves the right to inspect at all reasonable lines the storage water heating system and devices which qualify the residence for service under the storage water heater provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of stoch devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision are being violated, it may discontinue billing the Customer under this provision and commence billing under the standard monthly rule.	
This provision is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, the Environmental Surcharge, the Capacity Charge and the Residential HEAP Charge factors as stated in the above monthly rate.	E)
LOAD MANAGEMENT WATER-HEATING PROVISION. (Tariff Code 011)	
For residential customers who install a Company-approved load management water-heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of mittimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at 4.940¢ per KWH.	(1
This provision, however, shall in no event apply to the first 200 KWFI used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.	
For the purpose of this provision, the on-peak billing period is defined as 7:00 A.M. to 9:00 P M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.	
The Company reserves the right to inspect at all reasonable times the load management water-heating system(s) and devices which qualify the residence for service under the Load Management Water-Heating Provision. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the Customer under this provision and commence billing under the standard monthly rate.	
This provision is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, the Environmental Surcharge, the Capacity Charge and the Residential HEAP Charge factors as stated in the above monthly rate.	(፹
SPECIAL TERMS AND CONDITIONS.	
This tariff is subject to the Company's Terms and Conditions of Service.	
This service is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes as well as for the usual tarm uses outside the logner, but the service as well as for the usual tarm uses outside the logner, but the service as well as for the usual tarm uses outside the logner, but the service as well as for the usual tarm uses outside the logner, but the service as well as for the usual tarm uses outside the logner, but the service as well as for the usual tarm uses outside the logner.	
commercial nature or operations such as processing, preparing or distributing products not raise Kandid Riven the form, unless such operation is invidental to the usual residential and farm uses.	
(Cont'd on Sheet No. 6-3) JEFF R. DEROUEN EXECUTIVE DIRECTOR	
TARIFF BRANCH	
DATE OF ISSUE July 16, 2010 DATE EFFECTIVE Service rendered on m Bunt Kindley	
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT KENTUCKY NAME THILE M292010	August a subsection of the sub
PURSUANT TO 807 KAR 5:011 SECTION 9 (1) Issued by authority of an Order of the Public Service Commission in Case No. 2009-09459 dated June 28, 2010	

.

.

Original Sheet No. <u>6-4</u> Canceling _____ Sheet No. <u>6-4</u>

P.S.C. ELECTRIC NO. 9

ł

	TARIFF R.S L.M T.O.D. (Residential Service Load Management Time-of-Day)
AVAILABILITY OF SERV	<u>IICE.</u>
Available to customers eligible characteristics approved by the and store energy for use during	e for Tariff R.S. (Residential Service) who use energy storage devices with time-differentiated load e Company which consume electrical energy only during off-peak hours specified by the Company g on-peak hours.
Households eligible to be serve measuring electrical energy co	ed under this tariff shall be metered through one single-phase multiple-register meter capable of insumption during the on-peak and off-peak billing periods.
RATE. (Tariff Codes 028, 0	
	ice Charge. \$ 10.55 per month
All P	KWH used during on-peak billing period 13.227¢ per KWH KWH used during off-peak billing period
	he on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.
CONSERVATION AND LO	<u>AD MANAGEMENT CREDIT.</u>
consume electrical energy only	roved electric thermal storage space heating system and water heater, both of which are designed to v between the hours of 9:00P.M. and 7:00A.M. for all days of the week, each residence will be all energy used during the off-peak billing period, for a total of 60 monthly billing periods following e devices in such residence.
MINIMUM CHARGE.	
This tariff is subject to a mini	num monthly charge equal to the Service Charge.
FUEL ADJUSTMENT CLAI	USE.
Bills computed according to the calculated in compliance with t	e rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH the Fuel Adjustment Clause contnined in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.
SYSTEM SALES CLAUSE.	
	he rates set forth herein will be increased or decreased by a System Sales Factor per K.W.H calculated I Sales Clause contained in Shect Nos. 19-1 and 19-2 of this Tariff Schedule.
DEMAND-SIDE MANAGEN	<u>TENT ADJUSTMENT CLAUSE.</u>
Bills computed according to the Clause Factor per K.WH calcuk 22-1 and 22-2 of this Tariff Sch	e rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment ated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. bedule.
ENVIRONMENTAL SURCE	IARGE.
based on a percent of revenue h	e rates set forth herein will be increased or decreased by an Environmental Surchase adjustment n compliance with the Environmental Surcharge contained in Sircet MESSI Environmental Surcharge Contained in Sircet NAE COMMISSION
Tariff Schedule,	(Cont'd on Sheet No. 6-5) JEFF R. DEROUEN (Cont'd on Sheet No. 6-5)
	TARIFF BRANCH
E OF ISSUE <u>July 16.2010</u>	DATE EFFECTIVE Service rendered on and i
ED BY <u>ER WAGNER</u> NAME	DIRECTOR OF REGULATORY SERVICES FRANKER UM FRANKER
£ 14 LIVE	6/29/2010

• • • • •
.

.

Original Sheet No. <u>6-6</u> Canceling _____Sheet No. <u>6-6</u>

PSC FERGERICING 9

T.B.C. BLECTNC NO. 9	
TARIFF R.S T.O.D. (Residential Service Time-of-Day)]
AVAILABILITY OF SERVICE.	
A vailable for residential electric service through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers, including residential customers engaged principally in agricultural pursuits. Availability is limited to the first 1,000 customers applying for service under this tariff.	
RATE. (Tariff Code 036) Service Charge	ļ
Energy Charge: All KWH used during on-peak billing period	
For the purpose of this fariff, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00P.M. to 7:00A.M. for all weekdays and all hours of Saturday and Sunday.	
MINIMUM CHARGE.	
This tariff is subject to a minimum monthly charge equal to the Service Charge.	
FUEL ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.	
SYSTEM SALES CLAUSE.	1
Bill computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule,	
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	ĺ
Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.	
ENVIRONMENTAL SURCHARGE.	
Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.	
CAPACITY CHARGE	
Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per ICWH calculated in compliance vith the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.	
HOME ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE	i
Applicable to all residential customers. Bills computed according to the rates set forth herein shall be increased by a HEAP charge of 15¢ per meter per month and shall be shown on the residential customers' bill as a separate line item. The Home Energy Assistance Program charge will be applied to all residential electric bills rendered during the bitting cycles commencing July 2010 and continue until otherwise directed by the Public Service Commission.	
(Cont'd on Sheet No. 6-7)	-
KENTUCKY PUBLIC SERVICE COMMISSION	
JEFF R. DEROUEN EXECUTIVE DIRECTOR	·
TARIFF BRANCH	
DATE OF ISSUE July 16, 2010 DATE EFFECTIVE Service rendered on and the survey of the service rendered on and the survey of the service of the	
SSUED BY ER WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT GROUP TO	
NAME TITLE PURSUANT OR SECTION 9 (1) ssued by authority of an order of the Public Service Commission in Case No. 2009-00459 dated June 28, 2010	

117 (7.7

· . · ·

.

Original Sheet No. <u>6-8</u> Canceling ______ Sheet No. <u>6-8</u>

P.S.C. ELECTRIC NO. 9

	(Ехре	TARIFF R.S. – T.O.D.2 rimental Residential Service Time-of	-Day 2)
AVAI	LABILITY OF SERVICE.		
single	-phase, multi-register meter capable	asis to individual residential customers e of measuring electrical energy con- omers applying for service under this ta	for residential electric service through one sumption during variable pricing periods. riff.
RATE	(Tariff Code 027)		
		موسياسي فالمراجع والإحدام ومستحمط ومرافعه ومطلب ومراجع والمراجع والمراجع والمراجع والم	\$ 11.45 per month
	All KWH used during Winter on	n-peak billing period -peak billing period illing period	13.829 ¢ per K.WH
For th	purpose of this tariff, the on-peak a	nd off-peak billing periods shall be defi	ined as follows:
	Months	<u>On-Peak</u>	Off-Peak
•	Approximate Percent (%) Of Annual Hours	16%	84%ı
	<u>Winter Períod</u> : November 1 to March 31	7:00 A.M. to 11:00 A.M. 6:00 P.M. to 10:00 P.M.	11:00 AM. to 6:00 P.M. 10:00 P.M. to 7:00 A M.
	<u>Summer Period:</u> May 15 to September 15	Noon to 6:00 P.M.	6:00 P.M. to Noon
	All Other Calendar Periods	None	Midnight to Midnight
	<u>MUM CHARGE.</u>	shawe agent to the Company Charges	
fhis ta	riff is subject to a minimum monthly	charge equal to the Service Charge.	
UEL	ADJUSTMENT CLAUSE.		
Bills co alcula	imputed according to the rates set for ted in compliance with the Fuel Adju	orth herein will be increased or decreas istment Clause contained in Sheet Nos.	ed by a Fuel Adjustment Factor per KWH 5-1 and 5-2 of this Tariff Schedule.
alcula	omputed according to the rates set fo ted in compliance with the Fuel Adju CM SALES CLAUSE.	orth herein will be increased or decreas istment Clause contained in Sheet Nos.	ect by a Fuel Adjustment Factor per KWH 5-1 and 5-2 of this Tariff Schedule.
alcula S <u>YSTI</u> Bills co	ted in compliance with the Fuel Adju <u>CM SALES CLAUSE.</u> Imputed according to the rates set t	istment Clause contained in Sheet Nos.	5-1 and 5-2 of this Tariff Schedule.
alcula S <u>YSTR</u> Bills co alcula	ted in compliance with the Fuel Adju <u>CM SALES CLAUSE.</u> Imputed according to the rates set t	istment Clause contained in Sheet Nos. forth herein will be increased or decre ales Clause contained in Sheet Nos. 19-	5-1 and 5-2 of this Tariff Schedule.
alcula SYSTE Bills co alcula DEMA Bills co Adjustri contain	ted in compliance with the Fuel Adju <u>IM SALES CLAUSE.</u> Amputed according to the rates set to the fin compliance with the System So <u>ND-SIDE MANAGEMENT ADJU</u> amputed according to the rates set nent Clause Factor per KWH calc ed in Sheet Nos. 22-1 and 22-2 of th	istment Clause contained in Sheet Nos. forth herein will be increased or decre ales Clause contained in Sheet Nos. 19- <u>JSTIMENT CLAUSE.</u> forth herein will be increased or de ulated in compliance with the <u>pemar</u> is Tariff Schedule, unless the customer	5-1 and 5-2 of this Tariff Schedule. ased by a System Sales Factor per KWH 1 and 19-2 of this Tariff Schedule. creased by a Demand-Side Management nd-Side Management Adjustment Clause is a hinduchial pito has desiration optimut.
alcula SYSTE Bills co alcula DEMA Bills co Adjustr ontain	ted in compliance with the Fuel Adju <u>IM SALES CLAUSE.</u> Amputed according to the rates set to the fin compliance with the System So <u>ND-SIDE MANAGEMENT ADJU</u> amputed according to the rates set nent Clause Factor per KWH calc ed in Sheet Nos. 22-1 and 22-2 of th	istment Clause contained in Sheet Nos. forth herein will be increased or decre ales Clause contained in Sheet Nos. 19- <u>USTIMENT CLAUSE.</u> forth herein will be increased or de	5-1 and 5-2 of this Tariff Schedule. ased by a System Sales Factor per KWH -1 and 19-2 of this Tariff Schedule. A Demand-Side Management Ind-Side Management Adjustment Clause ISAD inductive Difference Commission JEFF R. DEROUEN EXECUTIVE DIRECTOR
calcula <u>SYSTE</u> Sills co calcula <u>DEIMA</u> Sills co Adjustr contain n accord DATE	ted in compliance with the Fuel Adju <u>IN SALES CLAUSE.</u> Amputed according to the rates set f and in compliance with the System Si <u>ND-SIDE MANAGEMENT ADJU</u> amputed according to the rates set nent Clause Factor per KWH calc ed in Sheet Nos. 22-1 and 22-2 of the dance with the terms pursuant to the OF ISSUE Inty 16, 2010 <i>F. R. Wo-mut</i>	Istment Clause contained in Sheet Nos. forth herein will be increased or decre ales Clause contained in Sheet Nos. 19- <u>ISTIMENT CLAUSE</u> forth herein will be increased or de ulated in compliance with the Deman is Tariff Schedule, unless the customer Commission's Order in Case No. 95-4 (Cont'd on Sheet No. 6-9) DATE EFFECTIVEService rende	5-1 and 5-2 of this Tariff Schedule. ased by a System Sales Factor per KWH 1 and 19-2 of this Tariff Schedule. ccreased by a Demand-Side Management nd-Side Management Adjustment Clause 1 and 19-2 of this Tariff Schedule. JELC SERVICE COMMISSION JEFF R. DEROUEN EXECUTIVE DIRECTOR TARIFF BRANCH
alcula SYSTE Bills co alcula DEMA Bills co Cljustr ontain a accon	ted in compliance with the Fuel Adju <u>IN SALES CLAUSE.</u> Amputed according to the rates set f and in compliance with the System Si <u>ND-SIDE MANAGEMENT ADJU</u> amputed according to the rates set nent Clause Factor per KWH calc ed in Sheet Nos. 22-1 and 22-2 of the dance with the terms pursuant to the OF ISSUE Inty 16, 2010 <i>F. R. Wo-mut</i>	Istment Clause contained in Sheet Nos. forth herein will be increased or decre ales Clause contained in Sheet Nos. 19- <u>JSTIVIENT CLAUSE.</u> forth herein will be increased or de ulated in compliance with the Demai is Tariff Schedule, unless the customer commission's Order in Case No. 95-4 (Cont'd on Sheet No. 6-9)	5-1 and 5-2 of this Tariff Schedule. ased by a System Sales Factor per KWH 1 and 19-2 of this Tariff Schedule. ccreased by a Demand-Side Management nd-Side Management Adjustment Clause 1 and 19-2 of this Tariff Schedule. JELC SERVICE COMMISSION JEFF R. DEROUEN EXECUTIVE DIRECTOR TARIFF BRANCH

· . ·

Original Sheet No. 7-1 Canceling _____Sheet No. 7-1

P.S.C. ELECTRIC NO. 9

	}
TARIFF S.G.S. (Small General Service)	
AVAILABILITY OF SERVICE.	
Available for general service to customers with average monthly demands less than 10 K.W and maximum monthly demands of less than 15 K.W (excluding the demand served by the Load Management Time-of-Day provisions).	
RATE. (Tariff Codes 211, 212) Service Charge	
First 500 KWH per month 13.160 ¢ per KWH All Over 500 KWH per month 7.116 ¢ per KWH	(I (I
MINIMUM CHARGE.	
This tariff is subject to a minimum monthly charge equal to the Service Charge.	
FUEL ADJUSTMENT CLAUSE.	, L
Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calentated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.	1
<u>SYSTEM SALES CLAUSE.</u>	
Bills computed according to the rate set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.	
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.	
ENVIRONMENTAL SURCHARGE.	
Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tarlif Schedule.	
CAPACITY CHARGE	
Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Skeet No. 28-1 of this Tariff Schedule.	
DELAYED PAYMENT CHARGE.	
This tariff is due and payable in full on or before the due date stated on the bill. On all accounts not so paid, an additional Charge of 5% of the unpaid balance will be made.	(X)
(Cont'd on Sheet No. 7-2)	
KENTUCKY	
PUBLIC SERVICE COMMISSION	<u> </u>
JEFF R. DEROUEN EXECUTIVE DIRECTOR	
TARIFI'- BRANCH	
DATE OF ISSUE July 16, 2010 DATE EFFECTIVE Service rendered on and or Sunt Lin Han	
ISSUED BY ER WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT KENEDITKEY	
NAME TITLE ADRESS(2010	
Issued by authority of an Order of the Public Service Commission in Case No. 2009-60459 ANT JART 403 APA SECTION 9 (1)	
	aniilan, muute

(I) (I)

KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 Page 40 of 63

KENTUCKY POWER COMPANY

. • • • . •

•

.

.

.

<u>Original</u> Sheet No. <u>7-2</u> Canceling _____ Sheet No. <u>7-2</u>

P.S.C. ELECTRIC NO. 9

TARIFF S.G.S. (Cont'd.) (Small General Service)	
LOAD MANAGEMENT TIME-OF-DAY PROVISION.	
Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company we electrical energy only during off-peak hours, and who des service under this provision for their total requirements.	hich consume sire to receive
Customers who desire to separately wire their load management load to a time-of-day meter and their general-use loud to a standa receive service for both under the appropriate provision of this tariff.	rd meter shall
RATE, (Tariff Code 225) Service Charge	
Energy Charge:	ļ
All KWH used during on-peak billing period	
For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays. Mon Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday an	day through d Sunday.
TERM OF CONTRACT.	. [
The Company shall have the right to require contracts for periods of one year or longer.	
<u>OPTIONAL UNMETERED SERVICE PROVISION.</u>	
Available to customers who qualify for Tariff SGS and use the Company's service for commercial purposes consisting of small fixed such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distrib This service will be furnished at the option of the Company.	electric loads ution system.
Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract, one Customer has several accounts for like service, the Company may meter one account to determine the appropriate kilowa applicable for each of the accounts.	In the event tt-hour usage
The Customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in utwance of In connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract locat under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period se connected or the earliest date allowed by Kenlucky statute whichever is applicable.	a event of the
Culculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days period times the specified hours of operation. Such calculated energy shall then be billed at the following rates:	in the billing
RATE. (Tariff Codes 204 (Metered), 213 (Unmetered))	
Customer Charge	{
Energy Charge: First 500 KWH per month	
All Over 500 KWH per month 7.116β per KWH	
SPECIAL TERMS AND CONDITIONS.	
This tariff is subject to the Company's Terms and Conditions of Service.	IISSION
Customer with PURPA. Section 210 qualifying cogeneration and/or small power production facilities shall take a shall be company.	VGEN/SPP I
(Cont'd on Sheet No. 7-3) TARIFF BRANCH	
E OP ISSUE July 16. 2010 DATE EFFECTIVE Service rendered on and after J Aug Kin Run	
DED BY E. R. WAGMER DIRECTOR OF REGULATORY SERVICES FLANKFORT KENTUGEFFECTIVE NAME TITLE ADDRESS 1204 0	,,,
6/29/2010	

,

• • • • •

;

}

Original Sheet No. 7-3 Canceling _____Sheet No. 7-3

P.S.C. ELECTRIC NO. 9

(Expe	TARIFF S.G.S. – T.O.D. rimental Small General Service Time-of-L	Day Service)
AVAILABILITY OF SERVICE.		- ,
Available on a voluntary, experimental bas one single-phase, multi-register meter of Availability is limited to the first 500 custo	apable of measuring electrical energy	nonth average demands less than 10 kW through consumption during variable pricing periods.
<u> </u>		
Energy Charge: All KWH used All KWH used	during Summer on-peak billing period ,	13.538¢ per KWH 15.553¢ oer KWH
For the purpose of this tarlif, the on-peak a	nd off-peak billing periods shall be defined a	as fallows:
Months	On-Peak	Off-Peak
Approximate Percent (%) Of Annual Hours	16%	84%
<u>Winter Period;</u> November 1 to March 31	7:00 A.M. to 11:00 A.M. 6:00 P.M. to 10:00 P.M.	11:00 A.M. to 6:00 P.M. 10:00 P.M. to 7:00 A.M.
<u>Summer Period:</u> May 15 to September 15	Noon to 6:00 P.M.	6:00 P.M. to Noon
All Other Calendar Periods	None	Midnight to Midnight
NOTE: All KWH consumed durit	ng weekends are billed at the off-peak level.	
MINIMUM CHARGE,		
his tariff is subject to a minimum monthly	charge equal to the Service Charge.	
UEL ADJUSTMENT CLAUSE.	, , , , , , , , , , , , , , , , , , ,	
	nh herein will be increased or decreased by use contained in Sheet Nos. 5-1 and 5-2 of 1	y a Fuel Adjustment Factor per KWH calculated this Tariff Schedule.
VSTEM SALES CLAUSE,		
tills computed according to the rates set fo ompliance with the System Sales Clause co	rth herein will be increased or decreased by ntained in Sheet Nos, 19-1 and 19-2 of this	a System Sales Factor per KWH calculated in Tariff Schedule.
EMAND-SIDE MANAGEMENT ADJU	STMENT CLAUSE.	
CWH calculated in compliance with the De	mand-Side Management Adjustment Clause n industrial who has elected to opt-oft i	ide Management Adjustment Clause Factor per constrined in Short Nes. 23 Lend 23 2 of this n accordance with MOM pursuant to the PUBLIC SERVICE COMMISSION
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	(Cont'd on Sheet No. 7-4)	JEFF R. DEROUEN
IE OF ISSUE July 16.2010	DATE EFFECTIVE Service rendered	On and after lune 29 2010
UED BY E.C. WAGHER DIRECTO		ADDRLES EFFECTIVE
ed by authority of an Order of the Public S	ervice Commission in Case No. 2009-00455	2 dated June 28 BID 9/2010

(I)

 $(\mathbf{I})$ 

#### KENTUCKY POWER COMPANY

....

#### Original Sheet No. 8-1 Canceling _____ Sheet No. 8-1

P.S.C. ELECTRIC NO. 9

# TARIFF M.G.S.

(Medium General Service)

#### AVAILABILITY OF SERVICE,

Available for general service to customers with average monthly demands greater than 10 KW or maximum monthly demands greater than 15 KW, but not more than 100 KW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

RATE.

122			Service Voltage		
		Secondary	Primary	Subtransmission	
	Tariff Code Scryice Charge per Month Demand Charge per KW Energy Charge:	215, 216, 218 \$ 13.50 \$ 1.64	217, 220 \$ 25,00 \$ 1 59	236 \$182.00 \$\$155	(I) (I)
	KWH equal to 200 times KW of monthly billing demand	9.862¢	9 054¢	8.361¢	(I)
	KWH in excess of 200 times KW of monthly billing demand	8,460,6	8 098¢	7.851¢	(I)

#### MINIMUM CHARGE,

This tariff is subject to a minimum charge equal to the sum of the service charge plus the domand charge multiplied by 6 KW.

The minimum monthly charge for industrial and coal mining customers contracting for 3-phase service after October 1, 1959 shaft be \$6.84 per K.W of monthly billing demand.

## RECREATIONAL LIGHTING SERVICE PROVISION.

Available for service to clustomers with demands of 5 KW or greater and who own and maintain outdoor lighting facilities and associated equipment utilized at baseball diamonds, football stadiums, parks and other similar recreational areas. This service is available only during the hours between sunset and sumise. Daytime use of energy under this rate is strictly forbidden except for the sole purpose of testing and maintaining the lighting system. All Terms and Conditions of Service applicable to Tariff M.G.S. customers will also apply to recreational lighting customers except for the Availability of Service.

# RATE, (Tatiff Code 214)

Service Charge	13.50 per month
Energy Charge	9 004¢ per KWH

#### FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos, 5-1 and 5-2 of this Tariff Schedule.

#### SYSTEM SALES CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos, 19-1 and 19-2 of this Tariff Schedule.

#### DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth forein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22i and 22-2 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

(Cont'd on Sheet No. 8-2)	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
	TARIFE BRANCH
DATE OF ISSUE July 16.2010 DATE OF EFFECTIVE Service P	Lunt Kindley
ISSUED BY <u>B.K. WAGAER DIRECTOR REGULATORY SERVICES</u> NAME TITLE	ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No	6/29/2010

Original Sheet No. <u>8-3</u> Canceling _____Sheet No. <u>8-3</u>

# P.S.C. ELECTRIC NO. 9

		TARIFF M.C (Medium Gen		
<u>RATE.</u>			·	
MALS.			**********	\$ 3.00 per month
	Energy Charge: All KWH used durin	ng on-peak billing period	1	14.801¢ per K.WH
	All K.WH used duri	ig off-peak billing period	* da p. 1201 ** and pl 24-arman (mpj c.u.	
For the through and Su	riday. The off-peat	f, the on-peak billing period k billing period is defined as	is defined as 7:00 9:00 P.M. to 7:00	) A.M. to 9:00 P.M. for all weekdays, Monday A.M. for all weekdays and all hours of Saturday
TERM (	DF CONTRACT.			
under thi party sha have the	s tariff will be made f Il give at least 6 mor	for an initial period of not lea aths' written notice to the of its for periods of longer that	ss than I (one) year her of the intentiou	um demands of 500 KW or greater. Contracts and shall remain in effect thereafter until either a to terminate the contract. The Company will to require contracts for Customers with normal
SPECIA	L TERMS AND CO	NDITIONS.		
This tarif	T is subject to the Cor	npany's Terms and Conditio	ns of Service.	
electric s KW which supply de demand of	ervice from the Com oh the Company mig emands in excess of the each month shall be	pany. Where such condition ht be required to furnish, but nat contracted for. Where se	ns exist the Custon ut no less than 10 ryice is supplied un the current and pr	but who desire to purchase standby or back-up ner shall contract for the maximum demand in KW. The Company shall not be obligated to der the provisions of this paragraph, the billing revious two billing periods, and the minimum
villages v	f is available for resal where living quarters er and camp requirem	are rented to employees an	strial customers what where the Custor	to furnish service to customer-owned camps or mer purchases power at a single point of both
		ion 210 qualifying cogenera II or by special agreement w		power production facilities shall take service
		(Cont'd o	n Sheet No. 8-4)	
			Param	
				KENTUCKY
			Į	PUBLIC SERVICE COMMISSION JEFF R. DEROUEN
		۱		EXECUTIVE DIRECTOR
		•		TARIFF BRANCH
DF ISSUE	July 16, 2010	DATE EFFECTIVE	service rendered or	n and after In Burnt Kistler
6 01	Wegner .			CHERTONIC A LEVEL AND A LEVEL
BY ER		TOR OF REGULATORY S	<u>ERVICES FRAI</u>	NKFORT KLINI UFFERCINE
and the second se	<u>WAGNER DIREC</u> AME	<u>TOR OF REGULATORY S</u> TITLE	<u>ervices frai</u>	ADDRESS 6/29/2010

.

.

•

Original_Sheet No. <u>8-4</u> Canceling_____Sheet No. <u>8-4</u>

# P.S.C. ELECTRIC NO. 9

	TARIFF M.G.ST.O.D. (Medium General Service Time-of-Day)	
AVAILABILITY	<u>OFSERVICE.</u>	
	al service to customers with normal maximum demands greater than 10 KW but not more than 100 KW. Availability is limited t ters applying for service under this tariff.	io
<u>RATE,</u> (Tadif Co	le 229)	
	Service Charge	
	Energy Charge: All KWH used during on-peak billing period	
	All KWH used during off-peak billing period	
	his tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P M. for all weekdays, Monday through Friday. period is defined as 9:00 P.M. to 7:00 A M. for all weekdays and all hours of Satarday and Sunday.	
MINIMUM CHA	GE.	
This tariff is subjec	to a minimum monthly charge equal to the Service Charge.	
FUEL ADJUSTM	ENT CLAUSE.	
dills computed acc with the Puel Adju	ording to the rates set forth hercin will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in complianc ment Clause contained in Sheet Nos, 5-1 and 5-2 of this Tariff Schedule.	æ
WSTEM SALES	CLAUSE.	ļ
3i)ls computed acc he System Sales C	rding to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance wit nose contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.	h {
DEMAND-SIDE	IANAGEMENT ADJUSTMENT CLAUSE.	}
n compliance with	rding to the rates set forth herein will be increased by a Demand-Side Management Adjustment Clause Factor per KWH calculate the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Turifi Schedule, unless th trial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.	1   e
NVIRONMENT.	L SURCHARGE.	
lills computed acc evenue in complia	rtling to the rates set forth herein will be increased or decreased by an Environmental Sutcharge Adjustment based on a percent o ce with the Environmental Surcharge contained in Sheet Noz. 29-1 through 29-5 of this Tariff Schedule.	۴
APACITY CHA	<u>GE</u>	}
Sills computed acc Supacity Charge Ta	ording to the rates set forth herein will be increased by a Capacity Charge Factor per K.W.H calculated in compliance with the it? contained in Sheet No. 28-1 of this Tariff Schedule.	3
	÷	
	(Cont'd on Sheet No. 8-5)	
	KENTUCKY PUBLIC SERVICE COMMISSION	
	JEFF R. DEROUEN	
	TARIFF BRANCH	
	July 16, 2010 DATE EFFECTIVE Service rendered on and after Jur 20, 2010	
UED BY	WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT KEN JUMA THAMMA NAME THILE ADDRESS EFFECTIVE	
	f an Order of the Public Service Commission in Case No. 2009-00 159 dated June 28. 25/029/2010	

Original Sheet No. 9-1 Canceling_____ Sheet No. 9-1

P.S.C. ELECTRIC NO. 9

TARIFF L.G.S. (Large General Service)

#### AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands greater than 100 KW but not more than 1,000 KW (excluding the demand served by the Lond Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises necupied on or prior to December 5, 1984.

RATE.

		Service Voltage		
	Secondary	Primary	Subtransmission	<u>Transmission</u>
Tariff Code	240, 242	244, 246	248	250
Service Charge per Month	\$ 85.00	\$127.50	\$535.50	\$535.50
Demand Charge per KW	\$ 4.02	\$ 3.89	\$ 3.80	\$ 3.76
Excess Reactive Charge per KVA	\$ 3.46	\$ 3.46	\$ 3.46	\$ 3.46
Energy Charge per KWH	7.795¢	6.514¢	4.942¢	4.644ø

#### MINIMUMI CHARGE.

Bills computed under the above rate are subject to a monthly mininum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW and the monthly billing demand.

#### FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth heroin will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

#### SYSTEM SALES CLAUSE.

Bills computed according to the rules set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

#### DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos, 22-1 and 22-2 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

#### ENVIRONMENTAL SURCHARGE,

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedude.

#### CAPACITY CHARGE.

į

i

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

1	Cont'd.	ffm	Sheet	No.	9-21	
٠.	ավերա տո	Qu	1 HOUL	. 1304	2-21	

	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFE R. DEROUEN
	EXECUTIVE DIRECTOR
	TARIFF BRANCH
DATE OF ISSUE <u>July 16, 2010</u> DATE EFFECTIVE <u>Service render</u>	Duni many
SSUED BY EN WAGAER DIRECTOR OF REGULATORY SERVICES FI	ANKFORTKENIUGEFECTIVE
NAME TITLE	ADDRESS
ssued by authority of an Order of the Public Service Commission in Case No. 2009-06	459 date 19 14 14 14 14 14 14 14 14 14 14 14 14 14
	4

(I (I (I

•

Original Sheet No. 9-2 Canceling _____Sheet No. 9-2

# P.S.C. ELECTRIC NO. 9

	TARIEF L.G.S. (Cout'd.) (Large General Service)	
DELAYED PAY	YMENT CHARGE.	
This tariff is due balance will be n	s and payable in full on or before the due date stated on the bill. On all accounts not so paid, an additional charge of 5% made.	of the unpaid
METERED YO	D <u>LTAGE.</u>	
compensated to compensating equ KWH and KW vi	rth in this tariff are based upon the delivery and measurement of energy at the same voltage, thus measurement will be the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the pripment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases will be adjusted for billing purposes. If the Company elects to adjust KWH and KW based on multipliers, the adje with the following:	e use of loss s. the metered
(1)	Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.	
(2)	Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.	
MONTHLYBIL	LLING DEMAND.	
integrating demai monthly billing d	in KW shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by and meter or indicator, or at the Company's option as the highest registration of a thermal type demand meter or in demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) th by established monthly billing demand during the past 11 months.	ulicator. The
DETERMINAT	TON OF EXCESS KILOVOLT-AMPERE (KVA) DEMAND.	
hilling month, let	CVA demand shall be determined by the use of a multiplier equal to the reciprocal of the average power fuctor records acting or lagging, applied to the metered demand. The excess KVA demand, if any, shall be the amount by which t tablished during the billing period exceeds 115% of the kilowatts of metered demand.	
LOAD MANAG	SEMENT TIME-OF-DAY PROVISION.	. 1
electrical energy	storners who use energy storage devices with time-differentiated load characteristics approved by the Company wh only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desi s provision for their total requirements.	lich consume irc to receive
	desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard or both under the appropriate provision of this tariff.	d meter shall
RATE. (ToniffC	Lode 251)	
	arge	1
Energy Cha All All	nrge: KWH used during on-peak billing period	
For the purpose of billing period is de	of this tariif, the on-peak billing period is defined as 7:00 A.M. to 9:00 P M. for all weekdays, Monday through Friday. Lefined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.	1.
	KENTUCKY	Co. A stand State
	(Cont'd on Sheet No. 9-3) PUBLIC SERVICE COMM	
	JEFF R. DEROUEI EXECUTIVE DIRECTO	N DR
	TARIFF BRANCH	
E OF ISSUE	Inty 16. 2010 DATE EFFECTIVE Service rendered on and after Jun A Kishling	
IED BY <u>E.R. I</u>	WAGHER DIRECTOR OF REGULATORY SERVICES FRANKFORT, KEVILLATORY SERVICES	
	NAME TITLE ADDRESS	

Original Sheet No. 9-4 Canceling _____ Sheet No. 9-4

P.S.C. ELECTRIC NO. 9

(N)

# TARIFF L.G.S. – T.O.D. (Large General Service – Time of Day)

. .

#### AVAILABILITY OF SERVICE.

Available for general service customers with normal maximum demands of 100 KW or greater. Customers may continue to qualify for service under this tariff until their 12-month average demand exceeds 1,000 KW. Availability is limited to the first 500 customers applying for service under this tariff.

RATE.

		Service Voltage		
	Secondary	Primary	Subtransmission	Transmission
Tarif Code	256	257	258	259
Service Charge per Month	\$ 85.00	\$ 127.50	\$ 535.50	\$ 535.50
Demand Charge per KW	\$ 7,64	\$ 4.58	\$ 0.24	\$ 0.15
Excessive Reactive Charge per KVA	\$ 3.46	\$ 3.46	\$ 3.46	\$ 3.46
On-Peak Energy Charge per KWH	9.778¢	7.959¢	7.729¢	7.655¢
Off-Peak Energy Charge per KWH	4. <b>1</b> 16¢	3.965¢	3.891¢	3.854¢

For the purpose of this tartify the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M., for all weekdays Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Solurday and Stunday.

#### MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW and the monthly billing demand.

#### FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per K.W.H calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule,

# SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos 19-1 and 19-2 of this Tariff Schedule.

#### DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tarill'Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

#### ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule,

#### CAPACITY CHARGE,

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Turiff contained in Sheet No. 28-1 of this Fariff Schedule,

(Cont'd on Sheet No. 9-5)	
	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
┎╓╓╖╘┱╗╴╖╬╕╫┍╌┑────╱ _┙ ───╱╷┷╌╖╌╌╌╎┑╗╗┑╕╴┙╵╴┙┙╕╌╵╵┙╛╌╸┙┙╛╸╴╵┙╛╸╴╵┙╛╸╸┑╻┲╸╸┑╻┲╸╸╸┑╻╻╸╸╸╸╸╸╸ ┎	TARIFF BRANCH
DATE OF ISSUE July 16.2010 DATE EFFECTIVE Service rea	Durke Markey
ISSUED BY ER WAGDER DIRECTOR OF REGULATORY SERVICES	FRANKFORT, KENTELEISTI/E
NAME TITLE	Address 6/29/2010
Issued by authority of an Order of the Public Service Commission in Case No. 2009-00	459 dat EPSAL 20 807 KAR 5:011 SECTION 9 (1)
	1 9

a and a second se

#### TARIFF R.S. (Residential Service)

CANCELLING P.S.C. KY. NO. 10 ORIGINAL SHEET NO. 6-1

#### AVAILABILITY OF SERVICE.

Available for full domestic electric service through 1 (one) meter to individual residential customers including rural residential customers engaged principally in agricultural pursuits.

**RATE.** (Tariff Codes 015, 017, 022)

### MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

# FUEL ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

# SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

# DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 through 22-15 of this Tariff Schedule.

#### ASSET TRANSFER RIDER.

Bills computed according to the rates set forth herein will be increased or decreased by an Asset Transfer Adjustment Factor based on a percent of revenue in compliance with the Asset Transfer Rider contained in Sheet Nos. 36-1 through 36-2 of this Tariff Schedule. The Asset Transfer Adjustment Factor will be applied to bills until such time as the pro rate amount (computed on a 365-day annual basis) authorized to be recovered via Tariff A.T.R. in the Stipulation and Settlement Agreement, approved as modified by the Commission by its order dated October 7, 2013 in Case No. 2012-00578, has been recovered.

# **BIG SANDY RETIREMENT RIDER.**

Bills computed according to the rates set forth herein will be increased or decreased by a Big Sandy Retirement Rider Adjustment Factor based on a percent of revenue in compliance with the Big Sandy Retirement Rider contained in Sheet Nos. 38-1 through 38-2 of this Tariff Schedule.

# **BIG SANDY I OPERATION RIDER.**

Bills computed according to the rates set forth herein will be increased or decreased by a Big Sandy 1 Operation Rider Adjustment Factor per kWh calculated in compliance with the Big Sandy 1 Operation Rider contained in Sheet Nos. 39-1 through 39-2 of this Tariff Schedule (Cont'd on Sheet No. 6-2)

DATE OF ISSUE: <u>August 27, 2015</u>	KENTUCKY
DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	PUBLIC SERVICE COMMISSION
DATE INTECTIVE. DIIS Rendered OIL And ATEL Beptember 23, 2015	JEFF R. DEROUEN
ISSUED BY: JOHN A. ROGNESS III	EXECUTIVE DIRECTOR
	TARIFF BRANCH
TITLE: Director Regulatory Services	1 A 1/
By Authority Of an Order of the Public Service Commission	Bunt Kirtley
In Case No. 2014-00450 Dated August 11. 2015	EFFECTIVE
	9/29/2015
	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
	4

R

CANCELLING P.S.C. KY. NO. 10 ORGINIAL SHEET NO. 6-3

# TARIFF R.S.(Cont'd) (Residential Service)

#### STORAGE WATER HEATING PROVISION.

This provision is withdrawn except for the present installations of current customers receiving service hereunder at premises served prior to April 1, 1997.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

Tariff Code

- 012 (a) For Minimum Capacity of 80 gallons, the last 300 KWII of use in any month shall be billed at 5.094¢ per KWH.
- 013 (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 5.094¢ per KWH.
- 014 (c) For Minimum Capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at 5.094¢ per KWH.

These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For purpose of this provision, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00PM to 7:00AM for all weekdays and all hours of Saturday and Sunday.

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the storage water heater provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision are being violated, it may discontinue billing the Customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, the Asset Transfer Rider, Big Sandy Retirement Rider, Big Sandy I Operation Rider, the Purchase Power Adjustment, the Environmental Surcharge, the Capacity Charge, the Kentucky Economic Development Surcharge, and the Residential HEAP Charge, factors as stated in the above monthly rate.

(Cont'd, on Sheet No. 6-4)

DATE OF ISSUE: <u>August 27, 2015</u>	KENTUCKY PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY: JOHN A. ROGNESS III	TARIFF BRANCH
TITLE: Director Regulatory Services	Bunt Kirtley
By authority of an Order by the Public Service Commission	EFFECTIVE
In Case No. 2014-00450 Dated August 11, 2015	9/29/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

R

R



#### P.S.C. KY. NO. 10 1ST REVISED SHEET NO. 6-4 CANCELLING P.S.C. KY. NO. 10 ORIGINAL SHEET NO. 6-4

#### TARIFF R.S. (Residential Service)

#### LOAD MANAGEMENT WATER-HEATING PROVISION. (Tariff Code 011)

For residential customers who install a load management water-heating system which consumes electrical energy during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at 5.094¢ per KWH.

This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

The Company reserves the right to inspect at all reasonable times the load management water-heating system(s) and devices which qualify the residence for service under the Load Management Water-Heating Provision. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated; it may discontinue billing the Customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, the Asset Transfer Rider, Big Sandy Retirement Rider, Big Sandy I Operation Rider, the Purchase Power Adjustment, the Environmental Surcharge, the Capacity Charge, the Kentucky Economic Development Surcharge and the Residential HEAP Charge factors as stated in the above monthly rate.

#### SPECIAL TERMS AND CONDITIONS.

This tariff is subject to the Company's Terms and Conditions of Service.

This service is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes as well as for the usual farm uses outside the home, but it is not extended to operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

The Company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly, the minimum charge and the quantity of KWH in each block of the rates shall be multiplied by two.

Pursuant to 807 KAR 5:041, Section 11, paragraph (1), of Public Service Commission Regulations, the Company will make an extension of 1,000 feet or less to its existing distribution line without charge for a prospective permanent residential customer served under this R.S. Tariff. Pursuant to 807 KAR 5:041 Section 12 extensions of up to 150 feet for a mobile home are provided without charge.

This tariff is available for single-phase, residential service. Where the residential customer requests three-phase service, this tariff will apply if the residential customer pays to the Company the difference between constructing single-phase service and three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service tariff will apply to such service.

Customers with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service under Tariff COGEN/SPP I or by special agreement.

(Cont'd on Sheet No. 6-5)

DATE OF ISSUE: <u>August 27, 2015</u>	ľ.
DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	-
ISSUED BY: JOHN A. ROGNESS III	
TITLE: Director Regulatory Services	
By authority of an Order by the Public Service Commission	ļ
In Case No. 2014-00450 Dated August 11, 2015	

KENTUCKY PUBLIC SERVICE COMMISSION		
JEFF R. DEROUEN EXECUTIVE DIRECTOR		
TARIFF BRANCH		
Bunt Kirtley		
EFFECTIVE		
9/29/2015		
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)		

R

# P.S.C. KY. NO. 10 1ST REVISED SHEET NO. 6-5 CANCELLING P.S.C. KY. NO. 10 ORIGINAL SHEET NO. 6-5

#### TARIFF R.S.-L.M.-T.O.D. (Residential Service Load Management Time-of-Day)

# AVAILABILITY OF SERVICE,

Available to customers eligible for Tariff R.S. (Residential Service) who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours.

Households eligible to be served under this tariff shall be metered through a multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

# RATE. (Tariff Codes 028, 030, 032, 034)

Service Charge\$	13.60 per month
Energy Charge:	
All KWH used during on-peak billing period	13.394¢ per KWH
All KWII used during off-peak billing period	5.094¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

## CONSERVATION AND LOAD MANAGEMENT CREDIT.

For the combination of an approved electric thermal storage space heating system and water heater, both of which are designed to consume electrical energy only between the hours of 9:00P.M. and 7:00A.M. for all days of the week, each residence will be credited 0.745¢ per KWH for all energy used during the off-peak billing period, for a total of 60 monthly billing periods following the installation and use of these devices in such residence.

## MINIMUM CHARGE,

This tariff is subject to a minimum monthly charge equal to the Service Charge.

## FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

# SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

# DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 through 22-15 of this Tariff Schedule.

(Cont'd. on Sheet 6-6)

DATE OF ISSUE: August 27, 2015

DATE EFFECTIVE: Bills Rendered On And After September 29, 2015

ISSUED BY: JOHN A. ROGNESS III

A. ROGNESS II	K)_/	200	
	- 22	A.M.	
latory Services	~ ~~~~		

AR

TITLE: Director Regulatory Services

By authority of an Order by the Public Service Commission

In Case No. 2014-00450 Dated August 11, 2015

KENTUCKY PUBLIC SERVICE COMMISSION		
JEFF R. DEROUEN EXECUTIVE DIRECTOR		
TARIFF BRANCH		
Bunt Kirtley		
EFFECTIVE		
9/29/2015		
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)		

R R

R R

#### KENTUCKY POWER COMPANY

#### CANCELLING P.S.C. KY, NO. 10 F REVISED SHEET NO. 6-8 CANCELLING P.S.C. KY, NO. 10 ORIGINAL SHEET NO. 6-8

# TARIFF R.S. - T.O.D. (Residential Service Time-of-Day)

#### AVAILABILITY OF SERVICE.

Available for residential electric service through a multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers, including residential customers engaged principally in agricultural pursuits. Availability is limited to the first 1,000 customers applying for service under this tariff.

RATE,	(Tariff Code 036)
-------	-------------------

Service Charge	\$ 13.60 per month
Energy Charge:	
All KWH used during on-peak billing period	. 13.394¢ per KWH
All KWH used during off-peak billing period	. 5.094¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00P.M. to 7:00A.M. for all weekdays and all hours of Saturday and Sunday.

#### MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

### FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

#### SYSTEM SALES CLAUSE,

Bill computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

#### DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 through 22-15 of this Tariff Schedule.

## ASSET TRANSFER RIDER,

Bills computed according to the rates set forth herein will be increased or decreased by an Asset Transfer Adjustment factor based on a percent of revenue in compliance with the Asset Transfer Rider contained in Sheet No. 36-1 through 36-2 of this Tariff Schedule. The Asset Transfer Adjustment Factor will be applied to bills until such time as the pro rata amount (computed on a 365-day annual basis) authorized to be recovered via Tariff A.T.R. in the Stipulation and Settlement Agreement, approved as modified by the Commission by its order dated October 7, 2013 in Case No. 2012-00578, has been recovered.

# **BIG SANDY RETIREMENT RIDER.**

Bills computed according to the rates set forth herein will be increased or decreased by a Big Sandy Retirement Rider Adjustment Factor based on a percent of revenue in compliance with the Big Sandy Retirement Rider contained in Sheet Nos. 38-1 thru 38-2 of this Tariff Schedule.

(Cont'd on Sheet No. 6-9)

	KENTUCKY
DATE OF ISSUE: August 27, 2015	PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY: JOHN A. ROGNESS III	TARIFF BRANCH
TITLE: Director Regulatory Services	Bunt Kintley
By authority of an Order by the Public Service Commission	EFFECTIVE
In Case No. 2014-00450 Dated August 11, 2015	9/29/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

# P.S.C. KY. NO. 10 1ST REVISED SHEET NO. 6-11 CANCELLING P.S.C. KY. NO. 10 ORIGINAL SHEET NO. 6-11

TARIFF R.S. – T.O.D.2 (Experimental Residential Service Time-of-Day 2)				
AVAILABILITY OF SERVICE.				
Available on a voluntary, experimental basis to individual residential customers for residential electric service through a multi-register meter capable of measuring electrical energy consumption during variable pricing periods. Availability is limited to the first 500 customers applying for service under this tariff.				
Energy Charge: All KWH used during Summer on-p	cak billing period		R	
All KWH used during Winter on-pea All KWH used during off-peak billing			R R	
For the purpose of this tariff, the on-peak and	off-peak billing periods shall	be defined as follows:		
<u>Months</u> Approximate Percent (%) Of Annual Hours	<u>On-Peak</u> 16%	<u>Off-Peak</u> 84%		
Winter Period: November 1 to March 31	7:00 A.M. to 11:00 A.M. 6:00 P.M. to 10:00 P.M.	11:00 AM, to 6:00 P.M. 10:00 P.M. to 7:00 A.M.		
Summer Period: May 15 to September 15	Noon to 6:00 P.M.	6:00 P.M. to Noon		
All Other Calendar Periods	None	Midnight to Midnight		
NOTE: All KWH consumed during	Saturday and Sunday are bille	d at the off-peak level.		
MINIMUM CHARGE.				
This tariff is subject to a minimum monthly ch	arge equal to the Service Cha	rge.		
FUEL ADJUSTMENT CLAUSE.				
Bills computed according to the rates set forth calculated in compliance with the Fuel Adjusti		lecreased by a Fuel Adjustment Factor per KWH et Nos. 5-1 and 5-2 of this Tariff Schedule.		
SYSTEM SALES CLAUSE,				
	Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.			
DEMAND-SIDE MANAGEMENT ADJUS	TMENT CLAUSE.			
Bills computed according to the rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 through 22-15 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.				
	(Cont'd on Sheet No. 6-12	)		
		KENTUCKY PUBLIC SERVICE COMMISSION		
DATE OF ISSUE: <u>August 27, 2015</u>		JEFF R. DEROUEN EXECUTIVE DIRECTOR		
DATE EFFECTIVE: Bills Rendered On And Aft	er September 29, 2015			
ISSUED BY: JOHN A. ROGNESS III	4	Bunt Kirtley		
TITLE: Director Regulatory Services	J OK	EFFECTIVE		
By authority of an Order by the Public Service Co	mmission	9/29/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)		
In Case No. 2014-00450 Dated August 11, 2015				

		Sierra Club's Supplemental Set	e No. 2017-00097 of Data Requests ted May 19, 2017 Item No. 5
KENTUCKY POWER COMPANY		O. 10 1 st REVISED SHEET NO. 7- 1 O. 10 ORIGINAL SHEET NO. 7- 1	Attachment 1 Page 54 of 63
	TARIFF S.G.S.	N. I. ORIGINAL SHEET NO. 1-1	
(Sm AVAILABILITY OF SERVICE.	all General Service)		
Available for general service to customers with average less than 15 KW (excluding the demand served by the Secondary voltage metering only.			
Customers not meeting the requirements for availability at the premise occupied for continuous service beginning			tariff
<u>RATE.</u> (Tariff Codes 211, 212) Service Charge Energy Charge:	\$1	7.50 per month	
First 500 KWH per month		711 ¢ per KWH 267 ¢ per KWH	R R
MINIMUM CHARGE.			
This tariff is subject to a minimum monthly charge equa	I to the Service Charge.		
FUEL ADJUSTMENT CLAUSE.			
Bills computed according to the rates set forth herein calculated in compliance with the Fuel Adjustment Clau			WH I
SYSTEM SALES CLAUSE.			
Bills computed according to the rate set forth herein wil in compliance with the System Sales Clause contained in			ated
DEMAND-SIDE MANAGEMENT ADJUSTMENT	CLAUSE.		
Bills computed according to the rates set forth herein wi Clause Factor per KWII calculated in compliance with t 22-1 through 22-15 of this Tariff Schedule, unless the c terms pursuant to the Commission's Order in Case No. 9	he Demand-Side Managem ustomer is an industrial wh	ent Adjustment Clause contained in Sheet	Nos.
ASSET TRANSFER RIDER.			
Bills computed according to the rates set forth herein wi on a percent of revenue in compliance with the Asset Schedule. The Asset Transfer Adjustment Factor will be 365-day annual basis) authorized to be recovered via modified by the Commission by its order dated October	Transfer Rider contained in the applied to bills until such a straight A.T.R. in the Stipul	in Sheet Nos. 36-1 through 36-2 of this T is time as the pro rata amount (computed lation and Settlement Agreement, approve	`ariff` on a
BIG SANDY RETIREMENT RIDER.			
Bills computed according to the rates set forth herein will Factor based on a percent of revenue in compliance with 2 of this Tariff Schedule.			
	t'd on Sheet No. 7-2)	KENTUCKY	~+
DATE OF ISSUE: <u>August 27, 2015</u>		PUBLIC SERVICE COMMIS JEFF R. DEROUEN	<u>510N</u>
DATE EFFECTIVE: Bills Rendered On And After	<u>September 29, 2015</u>	EXECUTIVE DIRECTOR	
ISSUED BY: JOHN A. ROGNESS III	Here was a second secon	ANIFE DRAINCH	25 Sector Sciences
TITLE: Director Regulatory Services		Bunt Kintley EFFECTIVE	
By authority of an Order by the Public Service Com	mission	9/29/2015	
In Case No. 2014-00450 Dated August 11, 2015		PURSUANT TO 807 KAR 5:011 SECTIO	N9(1)

#### P.S.C. KY. NO. 10 1ST REVISED SHEET NO. 7-3 CANCELLING P.S.C. KY. NO. 10 ORIGINAL SHEET NO. 7-3

#### TARIFF S.G.S. (Cont'd.) (Small General Service)

# LOAD MANAGEMENT TIME-OF-DAY PROVISION.

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.

#### RATE, (Tariff Code 225)

Service Charge	\$17.50 per month
Energy Charge:	•
All KWH used during on-peak billing period	14.360 ¢ per KWH
All KWH used during off-peak billing period	5.100 ¢ per KWH

#### **OPTIONAL UNMETERED SERVICE PROVISION.**

Available to customers who qualify for Tariff SGS and use the Company's service for commercial purposes consisting of small fixed electric loads such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution system. This service will be furnished at the option of the Company.

Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract. In the event one Customer has several accounts for like service, the Company may meter one account to determine the appropriate kilowatt-hour usage applicable for each of the accounts.

The Customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected or the earliest date allowed by Kentucky statute whichever is applicable.

Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed at the following rates:

#### RATE. (Tariff Codes 204 (Metered), 213 (Unmetered))

Customer Charge	\$13.50 per month
Energy Charge:	
First 500 KWH per month	11.711¢ per KWH
All Over 500 KWH per month	7.267 ¢ per KWH

#### TERM OF CONTRACT.

The Company shall have the right to require contacts for a period of one (1) year or longer.

#### SPECIAL TERMS AND CONDITIONS.

This tariff is subject to the Company's Terms and Conditions of Service,

Customer with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service under Tariff COGEN/SPP I or by special agreement with the Company.

(Cont'd on Sheet No. 7-4)	KENTUCKY
DATE OF ISSUE: August 27, 2015	PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: Bills Rendered On And Alter September 29, 2015	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY: JOHN A. ROGNESS III	
TITLE: Director Regulatory Services	Bunt Kistley
By authority of an Order by the Public Service Commission	EFFECTIVE *
In Case No. 2014-00450 Dated August 11, 2015	9/29/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

# R R

R R

VENTLICKY

#### KENTUCKY POWER COMPANY

#### TARIFF S.G.S. - T.O.D. (Small General Service Time-of-Day Service)

# AVAILABILITY OF SERVICE.

Available on a voluntary, basis for general service to customers being served at secondary distribution voltage with one single-phase, multi-register meter capable of measuring electrical energy consumption during variable pricing periods. Availability is limited to the first 500 customers applying for service under this tariff.

Customers not meeting the requirements for availability under this tariff will only be permitted to continue service under this tariff at the premise occupied for continuous service beginning no later than June 30, 2015.

RATE. (Tariff Code 227)

Service Charge \$1	7.50 per month
Energy Charge:	
All KWH used during Summer on-peak billing period	11.395 ¢ per KWH
All KWH used during Winter on-peak billing period	12.315 ¢ per KWH
All KWH used during off-peak billing period	8.667 ¢ per KWH

For the purpose of this tariff, the on-peak and off-peak billing periods shall be defined as follows:

Months	On-Peak	Off-Pcak			ak Off-Pcak	
Approximate Percent (%) Of Annual Hours	16%	84%				
Winter Period:						
November 1 to March 31	7:00 A.M. to 11:00 A.M.	11:00 A.M. to 6:00 P.M.				
	6:00 P.M. to 10:00 P.M.	10:00 P.M. to 7:00 A.M.				
Summer Period:						
May 15 to September 15	Noon to 6:00 P.M.	6:00 P.M. to Noon				
All Other Calendar Periods	None	Midnight to Midnight				

NOTE: All KWH consumed during weekends are billed at the off-peak level.

#### MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

#### FUEL ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

# SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWII calculated in compliance with the System Sales contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule. (Cont'd on Sheet No. 7-5)

DATE OF ISSUE: <u>August 27, 2015</u>	PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY: JOHN A. ROGNESS III	TARIFF BRANCH
TTTLE: Director Regulatory Services	Bunt Kirdley
By authority of an Order by the Public Service Commission	EFFECTIVE
In Case No. 2014-00450 Dated August 11, 2015	9/29/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

# P.S.C. KY. NO. 10 IST REVISED SHEET NO. 8-1 CANCELLING P.S.C. KY. NO. 10 ORIGINAL SHEET NO. 8-1

Page 57 of 63

R

## TARIFF M.G.S. (Medium General Service)

#### AVAILABILITY OF SERVICE.

Available for general service to customers with average monthly demands greater than 10 KW or maximum monthly demands greater than 15 KW, but not more than 100 KW (excluding the demand served by the Load Management Time-of-Day provision). Except as provided below, customers receiving service on or before June 30, 2015 at a secondary voltage and with average monthly demand below 10 KW may be served under the S.G.S. tariff.

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

RATE.			Service Voltage			
		Secondary	<u>Primary</u>	<b>Subtransmission</b>		
	Tariff Code	215, 216, 218	217, 220	236		
	Service Charge per Month	\$17.50	\$ 50.00	\$ 364.00		
	Demand Charge per KW	\$ 1.91	\$ 1.87	\$ 1.83		
	Energy Charge: KWH equal to 200 times KW of					
	monthly billing demand	10.198 ¢	9.357¢	8.634 ¢	RR	R
	KWH in excess of 200 times KW of monthly billing demand	8.736 ¢	8.360¢	8.103 ¢	RR	R
					1	

# MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the sum of the service charge plus the demand charge multiplied by 6 KW. The minimum monthly charge for industrial and coal mining customers contracting for 3-phase service after October 1, 1959 shall be \$ 7.95 per KW of monthly billing demand.

## RECREATIONAL LIGHTING SERVICE PROVISION.

Available for service to customers with demands of 5 KW or greater and who own and maintain outdoor lighting facilities and associated equipment utilized at baseball diamonds, football stadiums, parks and other similar recreational areas. This service is available only during the hours between sunset and sunrise. Daytime use of energy under this rate is strictly forbidden except for the sole purpose of testing and maintaining the lighting system. All Terms and Conditions of Service applicable to Tariff M.G.S. customers will also apply to recreational lighting customers except for the Availability of Service.

#### RATE. (Tariff Code 214)

Service Charge	\$ 17.50	per month
Energy Charge	9.266 ¢	per KWH

# FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

# SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos, 19-1 and 19-2 of this Tariff Schedule.

# DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contain Einfluct Ros. 22-15 of this Tariff Schedule.

(Cantidau Sheet No. 9.3)			
(Cont'd on Sheet No. 8-2)	JEFF R. DEROUEN		
DATE OF ISSUE: <u>August 27, 2015</u>	EXECUTIVE DIRECTOR		
	TARIFF BRANCH		
DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	$\alpha$ , $d/\omega$		
ISSUED BY: JOHN A. ROGNESS III	Bunt Kistley		
TITLE: Director Regulatory Services	EFFECTIVE		
TITLE. Director Regulatory Scivices	9/29/2015		
By authority of an Order by the Public Service Commission	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)		
L. O M. 2011 00 150 D. A. 1 A			

In Case No. 2014-00450 Dated August 11, 2015

## KPSC Case No. 2017-00097 Sierra Club's Supplemental Set of Data Requests Dated May 19, 2017 Item No. 5 Attachment 1 Page 58 of 63

R R

# CANCELLING P.S.C. KY. NO. 10 ORIGINAL SHEET NO. 8-4

#### TARIFF M.G.S (Cont'd) (Medium General Service)

#### LOAD MANAGEMENT TIME-OF-DAY PROVISION. (Tariff Code 223)

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.

#### RATE.

Scrvice Charge	\$ 3.75 per month
Energy Charge:	
All KWH used during on-peak billing period	15.955 ø per KWH
All KWII used during off-peak billing period	5.341 ¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

# TERM OF CONTRACT.

Contracts under this tariff may be required of customers. Contracts under this tariff will be made for an initial period of not less than 1 (one) year and shall remain in effect thereafter until either party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company will have the right to make contracts for periods of longer than 1 (one) year.

#### SPECIAL TERMS AND CONDITIONS.

This tariff is subject to the Company's Terms and Conditions of Service.

This tariff is also available to Customers having other source of energy supply but who desire to purchase standby or backup electric service from the Company. Where such conditions exist the Customer shall contract for the maximum demand in KW which the Company might be required to furnish, but no less than 10 KW. The Company shall not be obligated to supply demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous two billing periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.

This tariff is available for resale service to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the Customer purchases power at a single point of both their power and camp requirements.

Customers with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service under 'Fariff COGEN/SPP I or II or by special agreement with the Company.

(Cont'd on Sheet No. 8-5)

DATE OF ISSUE: <u>August 27, 2015</u>	KENTUCKY PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: Bills Rendered On And After September 29, 2015 ISSUED BY: JOHN A. ROGNESS III	JEFF R. DEROUEN — EXECUTIVE DIRECTOR
TITLE: Director Regulatory Services By authority of an Order by the Public Service Commission	TARIFF BRANCH Runt Kirlley
In Case No. 2014-00450 Dated August 11, 2015	EFFECTIVE 9/29/2015
	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

R R

#### KENTUCKY POWER COMPANY

# CANCELLING P.S.C. KY, NO. 10 ORIGINAL SHEET NO. 8-5

#### TARIFF M.G.S.-T.O.D. (Medium General Service Time-of-Day)

## AVAILABILITY OF SERVICE,

Available for general service to customers with normal maximum demands greater than 10 KW but not more than 100 KW. Availability is limited to the first 500 customers applying for service under this tariff.

# RATE. (Tariff Code 229)

Service Charge	\$ 17.50 per month
Energy Charge: All KWH used during on-peak billing period	15.955¢ per K.WH
All KWH used during off-peak billing period	

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday.

The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

#### MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge,

#### FUEL ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule,

# SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

#### DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 through 22-15 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

## ASSET TRANSFER RIDER.

Bills computed according to the rates set forth herein will be increased or decreased by an Asset Transfer Adjustment Factor based on a percent of revenue in compliance with the Asset Transfer Rider contained in Sheet Nos. 36-1 through 36-2 of this Tariff Schedule. The Asset Transfer Adjustment Factor will be applied to bills until such time as the pro rata amount (computed on a 365-day annual basis) authorized to be recovered via Tariff A.T.R. in the Stipulation and Settlement Agreement, approved as modified by the Commission by its order dated October 7, 2013 in Case No. 2012-00578, has been recovered.

# **BIG SANDY RETIREMENT RIDER.**

Bills computed according to the rates set forth herein will be increased or decreased by a Big Sandy Retirement Rider Adjustment Factor based on a percent of revenue in compliance with the Big Sandy Retirement Rider contained in Sheet Nos. 38-1 through 38-2 of this Tariff Schedule.

(Cont'd on Sheet No. 8	-6)
	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>August 27, 2015</u>	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	TARIFF BRANCH
ISSUED BY: JOHN A. ROGNESS III	Bunt Kirtley
TITLE: Director Regulatory Services	EFFECTIVE
By authority of an Order by the Public Service Commission	9/29/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
In Case No. 2014-00450 Dated August 11, 2015	

CANCELLING P.S.C. KY, NO. 10 ORIGINAL SHEET NO. 9-1

#### TARIFF L.G.S. (Large General Service)

#### AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands greater than 100 KW but not more than 1,000 KW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

#### RATE.

		Service Voltage		
	Secondary	Primary	Subtransmission	<b>Transmission</b>
Tariff Code	240, 242	244, 246	248	250
Service Charge per Month	\$ 85.00	\$ 127.50	\$ 628.50	\$ 628.50
Demand Charge per KW	\$ 4.67	\$ 4,53	\$ 4.48	\$ 4.41
Excess Reactive Charge per KVA	\$ 3.46	\$ 3.46	\$ 3.46	\$ 3.46
Energy Charge per KWH	7.966 ¢	6.809 ¢	4.791 ¢	4.699 ¢

#### MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW and the monthly billing demand.

#### FUEL ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

# SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

#### DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 through 22-15 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

#### ASSET TRANSFER RIDER.

Bills computed according to the rates set forth herein will be increased or decreased by an Asset Transfer Adjustment Factor based on a percent of revenue in compliance with the Asset Transfer Rider contained in Sheet Nos. 36-1 through 36-2 of this Tariff Schedule. The Asset Transfer Adjustment Factor will be applied to bills until such time as the pro rata amount (computed on a 365-day annual basis) authorized to be recovered via Tariff A.T.R. in the Stipulation and Settlement Agreement, approved as modified by the Commission by its order dated October 7, 2013 in Case No. 2012-00578, has been recovered.

(Cont'd. On Sheet No. 9-2)	KENTUCKY
	PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>August 27, 2015</u>	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	TARIFF BRANCH
ISSUED BY: IOLIN A. ROGNESS III	Bunt Kirtley
TITLE: Director Regulatory Services	EFFECTIVE
By authority of an Order by the Public Service Commission	9/29/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
In Case No. 2014-00450 Dated August 11. 2015	

RRRR

# TARIFF L.G.S. (Cont'd) (Large General Service)

#### **DELAYED PAYMENT CHARGE.**

This tariff is due and payable in full on or before the due date stated on the bill. On all accounts not so paid, an additional charge of 5% of the unpaid balance will be made.

# METERED VOLTAGE.

The rates set forth in this tariff are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH and KW values will be adjusted for billing purposes. If the Company elects to adjust KWH and KW based on multipliers, the adjustment shall be in accordance with the following:

- Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01. (1)
- (2)Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

## MONTHLY BILLING DEMAND.

Billing demand in KW shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15minute integrating demand meter or indicator, or at the Company's option as the highest registration of a thermal type demand meter or indicator. The monthly billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

# DETERMINATION OF EXCESS KILOVOLT-AMPERE (KVA) DEMAND.

The maximum KVA demand shall be determined by the use of a multiplier equal to the reciprocal of the average power factor recorded during the billing month. leading or lagging, applied to the metered demand. The excess KVA demand, if any, shall be the amount by which the maximum KVA demand established during the billing period exceeds 115% of the kilowatts of metered demand,

## LOAD MANAGEMENT TIME-OF-DAY PROVISION.

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.

RATE. (Tariff Code 251)	
Service Charge \$85.0	30 per month
Energy Charge:	
All K WH used during on-peak billing period	13.136 ¢ per K.WH
All KWH used during off-peak billing period	5.325 ¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

(Cont'd on Sheet No. 9-4)

	PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>August 27, 2015</u> DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE ENTECTIVE. Dill's Relidered On And Ander September 29, 2015	TARIFF BRANCH
ISSUED BY: JOHN A. ROGNESS III	A . 1/ 10
TITLE: Director Regulatory Services	Bunt Kirdley
	EFFECTIVE
By authority of an Order by the Public Service Commission	9/29/2015
In Case No. 2014-00450 Dated August 11, 2015	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

In Case No. 2014-00450 Dated August 11, 2015

PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
TARIFF BRANCH
Bunt Kirtley
EFFECTIVE
9/29/2015

R R

#### TARIFF L.G.S. – T.O.D. (Large General Service – Time of Day)

#### AVAILABILITY OF SERVICE.

Available for general service customers with normal maximum demands of 100 KW or greater. Customers may continue to qualify for service under this tariff until their 12-month average demand exceeds 1,000 KW. Availability is limited to the first 500 customers applying for service under this tariff.

RATE,

		Service Voltage			
	Secondary	<b>Primary</b>	Subtransmission	<u>Transmission</u>	
Tariff Code	256	257	258	259	
Service Charge per Month	\$ 85.00	\$ 127.50	\$ 628.50	\$ 628.50	
Demand Charge per KW	\$ 9,55	\$ 6.85	\$ 1.06	\$ 1.05	
Excessive Reactive Charge per KV	'A\$ 3.46	\$ 3,46	\$ 3.46	\$ 3,46	
On-Peak Energy Charge per KWH	[ 8.542 ¢	8.241 ¢	8.150¢	8.052 ¢	RRRR
Off-Peak Energy Charge per KWF	1 4.387¢	4.266 ¢	4.229 ¢	4.190 ¢	RRRR

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M., for all weekdays Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

#### MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW and the monthly billing demand.

# FUEL ADJUSTMENT CLAUSE,

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.

#### SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

## DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 through 22-15 of this Tariff Schedule, unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

#### ASSET TRANSFER RIDER.

DATE OF ISSUE: August 27, 2015

Bills computed according to the rates set forth herein will be increased or decreased by an Asset Transfer Adjustment Factor based on a percent of revenue in compliance with the Asset Transfer Rider contained in Sheet Nos. 36-1 through 36-2 of this Tariff Schedule. The Asset Transfer Adjustment Factor will be applied to bills until such time as the pro rata amount (computed on a 365-day annual basis) authorized to be recovered via Tariff A.T.R. in the Stipulation and Settlement Agreement, approved as modified by the Commission by its order dated October 7, 2013 in Case No. 2012-00578, has been recovered.

(Cont'd on Sheet No. 9-6)

DATE EFFECTIVE: Bills Rendered On And After September 29, 2015	KENTUCKY PUBLIC SERVICE COMMISSION
ISSUED BY: JOHN A. ROGNESS III	_ JEFF R. DEROUEN EXECUTIVE DIRECTOR
TITLE: Director Regulatory Services	TARIFF BRANCH
By authority of an Order by the Public Service Commission	Bunt Kintley
In Case No. 2014-00450 Dated August 11, 2015	EFFECTIVE
	9/29/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

		RIFF K-12 SCHOOI Public School)	L		
AVAILABILITY OF SERVICE.					
Available for general service to Pilot K-12 but not more than 1,000 KW.	School customers s	ubject to KRS 160.325	i with normal maximum d	emands greater than 100 KW	
RATE.		()			
Tariff Code Service Charge per Month Demand Charge per KW Excess Reactive Charge per KVA Energy Charge per KWH	Secondary 260 \$ 85.00 \$ 4.67 \$ 3.46 7.577 ¢	<u>Service Voltage</u> <u>Primary</u> 264 \$ 127.50 \$ 4.53 \$ 3.46 6.420 ¢	<u>Subtransmission</u> 268 \$ 628.50 \$ 4.48 \$ 3.46 4.402 ¢	<u>Transmission</u> 270 \$ 628.50 \$ 4.41 \$ 3.46 4.310 ¢	RRRI
MINIMUM CHARGE.					
Bills computed under the above rate are su demand charge. The minimum demand ch					
FUEL ADJUSTMENT CLAUSE.					
Bills computed according to the rates set fo compliance with the Fuel Adjustment Claus				n per KWH calculated in	
SYSTEM SALES CLAUSE.					1
Bills computed according to the rates set compliance with the System Sales Clause (				eetor per KWH calculated in	
DEMAND-SIDE MANAGEMENT ADJ	USTMENT CLAU	J <u>SE.</u>			
Bills computed according to the rates set f Factor per KWH calculated in compliance 22-15 of this Tariff Schedule, unless the c Commission's Order in Case No. 95-427.	e with the Demand-	Side Management Ad	justment Clause contained	in Sheet Nos. 22-1 through	
ASSET TRANSFER RIDER.					
Bills computed according to the rates set percent of revenue in compliance with th Asset Transfer Adjustment Factor will be authorized to be recovered via Tariff A.T. order dated October 7, 2013 in Case No. 2	e Asset Transfer R e applied to bills ur R. in the Stipulation	ider contained in Shee ntil such time as the p n and Settlement Agree	t No. 36-1 through 36-2 ( ro rata amount (computed	of this Tariff Schedule. The lon a 365-day annual basis)	
	(Cont'd	. On Sheet No. 9-10)			
			KEN	ITUCKY	JACOBINE DE LA COMPANYA DE LA
DATE OF ISSUE: <u>August 27, 2015</u>			PUBLIC SERV	ICE COMMISSION	
DATE EFFECTIVE: Bills Rendered On And	After September 29	9, 2015	JEFF R. EXECUTIV	/E DIRECTOR	
ISSUED BY: JOHN A. ROGNESS III	QAR .		TARIF بر	F BRANCH	
TITLE: Director Regulatory Services	CND	<u> </u>	Bunt	Kistley	
By authority of an Order by the Public Service	Commission			ECTIVE <b>7</b> 9/2015	