

June 15, 2007

Beth O'Donnell Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Case No. 2005-00513

door

Dear Ms. O'Donnell:

Enclosed you will find an original and three (3) copies of Clark Energy Cooperative's response to the supplemental data request in Case Number 2006-00513. Please be advised that if required, I will be available at the public hearing to respond to questions concerning each area of information.

RECEIVED

JUN 1 8 2007

PUBLIC SERVICE COMMISSION

If there are any questions prior to the public hearing, please contact me at your convenience.

Respectfully,

Ďavid E. Duvall

Vice President Finance & Administration

Enclosures

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

FUEL ADJUSTMENT CLAUSE CASE NUMBER 2006-00513 SUPPLEMENTAL DATA REQUEST

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JUN 1 8 2007

PUBLIC SERVICE COMMISSION

CLARK ENERGY COOPERATIVE, INC WINCHESTER, KENTUCKY

COMMOWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:		
AN EXAMINATION BY THE PUBLIC SERVICE COMMISSION OF THE FUEL ADJUSTMENT CLAUSE OF CLARK ENERGY COOPERATIVE, INC. FROM NOVEMBER 1, 2004 THROUGH OCTOBER 31, 2006))))	CASE NO. 2006-00513
0010BER 51, 2000	,	

SUPPLEMENTAL DATA REQUEST OF COMMISSION STAFF TO CLARK ENERGY COOPERATIVE, INC.

Attached please find revised Item Nos. 5 and 6 of the Commission's December 18, 2006 Order. These responses show the base interim rates as adjusted by the FAC roll-in amount calculated by Clark in response Item No. 4 of the Commission's December 18, 2006 Order.

Respectfully Submitted,

David E. Duvall

Vice President, Finance & Administration

June 15, 2007
Date Signed

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Clark Energy Cooperative Inc. Case No. 2006-00513 Supplemental Data Request

Schedule R: Residential	<u>PRESENT</u>	PROPOSED
Customer Charge per kWh for all energy	5.48 0.06945	5.48 0.07588
Schedule R-TOD: Residential T-O-D	PRESENT	PROPOSED
On-Peak Rate:		
Service Charge per kWh for all energy	3.20 0.07179	3.20 0.07822
Off-Peak Rate: per kWh for all energy	0.04159	0.04802
Schedule D: Time-of-Use Marketing Service	PRESENT	PROPOSED
per kWh for all energy	0.04494	0.05137
Schedule T: Outdoor Lighting Facilities	PRESENT	PROPOSED
Annual Rates 200 Watt 300 Watt 400 Watt	67.70 87.18 131.25	72.84 94.90 143.13
Schedule S: Outdoor Lighting Facilities	PRESENT	PROPOSED

Clark Energy Cooperative Inc. Case No. 2006-00513 Supplemental Data Request

Schedule E: Public Facilities	PRESENT	PROPOSED
Customer Charge per kWh for all energy	5.53 0.07701	5.53 0.08344
Schedule A & B: General Power Service	PRESENT	PROPOSED
Minimum Monthly Charge: Single Phase Three Phase	5.40 29.05	5.40 29.05
Minimum Annual Charge - Seasonal Services Single Phase Three Phase	64.80 348.60	64.80 348.60
Demand Charge: Over 10 kW	5.53	5.53
Rate Class A - 10 kW Demand or Less		
Customer Charge per kWh for all energy	5.40 0.09003	5.40 0.09646
Rate Class B - 10 kW Demand and Over		
Customer Charge per kWh for all energy	4.95 0.07077	4.95 0.07720
Schedule L: General Power Service	PRESENT	PROPOSED
Demand Charge: Per kW of Billing Demand Energy Charge: Per kWh for all energy	5.53 0.05248	5.53 0.05891

Clark Energy Cooperative Inc. Case No. 2006-00513 Supplemental Data Request

<u>Schedu</u>	le P: General Power Service	PRESENT	PROPOSED
	Demand Charge: Per kW of Billing Demand Energy Charge: Per kWh for all energy	5.53 0.04415	5.53 0.05058
Schedu	le H: General Power Service	PRESENT	PROPOSED
	Demand Charge: Per kW of Billing Demand Energy Charge: Per kWh for all energy	8.01 0.04510	8.01 0.05153
<u>Schedu</u>	le G: General Power Service	PRESENT	PROPOSED
	Demand Charge: Per kW of Billing Demand Energy Charge: Per kWh for all energy	8.01 0.04814	8.01 0.05457
Schedu	le M: General Power Service	PRESENT	PROPOSED
	Demand Charge: Per kW of Billing Demand Energy Charge: Per kWh for all energy	8.43 0.04814	8.43 0.05457
<u>Schedu</u>	le J: General Power Service	PRESENT	PROPOSED
	Demand Charge: Per kW of Billing Demand Energy Charge: Per kWh for all energy	5.94 0.03684	5.94 0.04327

Clark Energy Cooperative, Inc. Case No. 2006-00513 Supplemental Data Request

Attached is a copy of the current traiffs with recommended changes.

For All Areas Served Page 2 of 14 Form for filing Rate Schedules Community, Town or P.S.C. No. 2006-00476 5th Revision SHEET No.48 CANCELLING P.S.C.NO. Clark Energy Cooperative Inc. Name of Issuing Corporation 4th Revision SHEET No. 48 CLASSIFICATION OF SERVICE Schedule R: Residential AVAILABILITY Available to all residential consumers subject to established rules and regulations of the Distributor. CHARACTER OF SERVICE Single phase, 60 Hertz, at available secondary voltages. DELIVERY POINT The delivery point at which the secondary or utilization voltage is provided shall be specified by the Distributor. RATES \$5.48 Customer Charge I per KwH for all energy I \$ 0.07588 MINIMUM MONTHLY CHARGE The minimum monthly charge shall be \$5.48. FUEL ADJUSTMENT CHARGE The above rate may be increased or decreased by an amount per KwH equal to the fuel adjustment amount per KwH as billed by the Wholesale Power Supplier plus an allowance for line losses. allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. PUBLIC SERVICE COMMISSION OF KENTUCKY 为5年511V£,2007 April DATE EFFECTIVE DATE OF ISSUE PURSUANT TO 807 KAR 5:011 TITLE ISSUED BY Name of Officer Issued by authority of an Order of the Public Service Commission of Case No. 2006-00476 Dated April 1, 2007 **Executive Director**

Clark Energy Cooperative Inc. Name of Issuing Corporation

For All Areas Served Community, Town or Ci Page 3 of 14 P.S.C. No. 2006-00476

5th Revision SHEET NO. 50

CANCELLING P.S.C.NO.

4th Revision SHEET NO. 50

CLASSIFICATION OF SERVICE

Schedule R-TOD: Residential T-0-D

EXPERIMENTAL RESIDENTIAL SERVICE TIME OF DAY

Available for a period limited to two years, as an experimental tariff to consumers eligible for Tariff Residential Service: Tariff Residential Service T-0-D is for the purpose of conducting a time of day rate experiment designed to provide data to evaluate the cost and benefits of time of day pricing and its effect on the use of electricity by residential consumers in the cooperative's service area. Consumers who will be eligible for this tariff will be selected by the cooperative and will agree voluntarily to participate in the cooperative's residential time of day rate experiment.

This tariff is limited to the consumers selected by the cooperative and will require the installation of a special meter capable of registering the on peak and off peak Kilowatt hours.

This tariff is available for single phase service only.

MONTHLY RATE

ON PEAK Service Charge \$3.20

I

per KwH for all energy \$xxxxxxxxx \$0.07822

I

OFF PEAK

RATE:

Rate:

The total Kilowatt hours used per month will determine Strevice COMMISSION block for both on peak and off peak Kilowatt hpur service KENTUCKY charge.

EFFECTIVE 4/1/2007

DATE OF ISSUE

DATE EFFECTIVE SUANADPISO KAR2007 CTION 9 (1)

ISSUED BY

TITLE

- & CEO

of Officer

Executive Director

Issued by authority of an Order of the Public Service Commission of Kentucky in

Case No. 2006-00476 Dated April 1, 2007

For All Areas Served Page 4 of 14 Community, Town or C P.S.C. No. 2006-00476

5th Revision SHEET No.53

CANCELLING P.S.C.NO.

4th Revision SHEET NO.53

Clark Energy Cooperative Inc. Name of Issuing Corporation

CLASSIFICATION OF SERVICE

Schedule D: Time of-Use Marketing Service

AVAILABILITY

Available to all Rate "R" consumers for separately metered off peak requirements subject to the established time of use restrictions. Applicable to programs approved by the Kentucky PSC as a part of EKPC wholesale marketing rates.

CHARACTER OF SERVICE

Single phase, 60 Hertz, at available secondary voltages.

DELIVERY POINT

The delivery point at which the secondary or utilization voltage is provided shall be specified by the Distributor.

TIME OF DAY RESTRICTIONS

MONTH

OFF PEAK HOURS

October thru April

10:00 P.M. To 7:00 A.M., EST

12:00 Noon to 5:00 P.M., EST

May thru September

10:00 P.M. thru 10:00 A.M., EST

RATES

\$0x04444 per KwH for all energy \$0.05137

PUBLIC SERVICE COMMISSION OF KENTUCKY **EFFECTIVE**

4/1/2007

DATE OF ISSUE

DATE EFFECTEVE UANTA DEPT KAR 52007

SECTION 9 (1)

ISSUED BY

TITLE

Dresident & CEO

Issued by authority of an Order of the Public Service Commission of Kentucky in

Executive Director

Case No. 2006-00476 Dated April 1, 2007

For All Areas Served Page 5 of 14 Community, Town or Ci P.S.C. No. 2006-00476

5th Revision SHEET No. 55

Clark Energy Cooperative Inc. Name of Issuing Corporation CANCELLING P.S.C.NO.____

4th Revision SHEET No. 55

CLASSIFICATION OF SERVICE

Schedule T: Outdoor lighting Facilities

AVAILABILITY

Available for general outdoor lighting facilities.

RATES

Lamp Rating	Annual Rate Per Lamp	Average Annual Energy Use Per Lamp	Average Monthly Energy Use Per Lamp	
200 Watt 300 Watt 400 Watt	\$72.84 \$ &XXXXX per \$ XXXXXX per \$XXXXXX per \$143.13	yr Yr ^{∜94.90} 800 KwH Yr 1,200 KwH yr 1,848 KwH	67 Kwh 100 KwH 154 Kwh	I I

CONDITIONS OF SERVICE

Rates applicable only to lamps and associated appurtenances. Other facilities required may be provided subject to the Distributor's established contract policies and practices.

TERMS OF PAYMENT

The above charges are net and payable within ten days from the date of the bill.

		PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 4/1/2007
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ISSUED BY AUS W	TITLE	President & CEO
Name of Officer		By ST
Issued by authority of an Order of the Public Serv Case No. 2006-00476 Dated April 1, 2007	ice Commission of	Kentucky in Executive Director

I

Form for filing Rate Schedules

For All Areas Served Community, Town or Ci P.S.C. No. 2006-00476

Sth Revision SHEET NO. 57

Clark Energy Cooperative Inc.
Name of Issuing Corporation

CLASSIFICATION OF SERVICE

Schedule S: Outdoor Lighting Facilities

AVAILABILITY

Available for general outdoor lighting facilities. RATES

Lamp Rating	Monthly Rate Per Lamp	Average Annual Energy Use Per Lamp	Average Monthly Energy Use Per Lamp	
175 Watt	\$MXXXX per Mo. \$6.57	840 Kwh	70 KwH	

CONDITIONS OF SERVICE

- 1. Rate applicable only to lamps and associated appurtenances. Other facilities required may be provided subject to the Distributor's established policies and practices.
- 2. The Consumer shall execute an agreement for service under this schedule for a period of not less than one year.

FUEL ADJUSTMENT CHARGE

The above rates may be increased or decreased by an amount per KwH equal of the fuel adjustment amount per KwH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a

	- 1	
twelve month moving average of such	losses.	
		PUBLIC SERVICE COMMISSION
		OF KENTUCKY
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* -		4/1/2007
DATE OF ISSUE April 11, 2007	DATE EFFE	CTIVEURSUAADFID 807 KARO57011
		SECTION 9 (1)
ISSUED BY Auf July	TITLE	Dragidant & CEO
Name of Officer	-	D. C.
		Executive Director
Issued by authority of an Order of the Public Service	Commission of F	entucky in
Case No. 2006-00476 Dated April 1, 2007		

For All Areas Served Page 7 of 14 Community, Town or Ci Form for filing Rate Schedules P.S.C. No. 2006-00476 5th Revision SHEET NO. 59 CANCELLING P.S.C.NO.____ Clark Energy Cooperative Inc. Name of Issuing Corporation 4th Revision SHEET NO. 59 CLASSIFICATION OF SERVICE

Schedule E: Public Facilities

AVAILABILITY

Available to public facilities with Kilowatt (Kw) demands less than 50 Kw subject to established rules and regulations of the Distributor. Not applicable to outdoor lighting system requirements.

CHARACTER OF SERVICE

Single phase, 60 Hertz, at available secondary voltages.

DELIVERY POINT

The delivery point at which the secondary or utilization voltage is provided shall be specified by the Distributor.

RATES

Customer Charge \$ 5.53

I

I

\$ QXXQXXXXX

All KwH

\$ 0.08344

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$ 5.53.

I

		PUBLIC SERVICE COMMISSION OF KENTUCKY
DATE OF ISSUE April 11, 2007	DATE EF	FECTIVE Appid071, 2007
		PURSUANT TO 807 KAR 5:011
ISSUED BY Jay Core	TITLE	Presedent 9£1)CEO
Name of Officer		
Issued by authority of an Order of the Public Service Con Case No. 2006-00476 Dated April 1, 2007	mmission of	f Kentucky III Executive Director

For All Areas Served Community, Town or Ci P.S.C. No. 2006-00476 Page 8 of 14

5th Revision SHEET NO.61

Clark Energy Cooperative Inc. Name of Issuing Corporation

CANCELLING P.S.C.NO.

4th Revision SHEET NO.61

CLASSIFICATION OF SERVICE

Schedule A & B: General Power Service

AVAILABILITY

Available for all non-residential general power requirements with Kilowatt (Kw) demands less than 50 Kw subject to established rules and regulations of the Distributor.

CHARACTER OF SERVICE

Single or three phase, 60 Hertz, at available secondary voltages.

DELIVERY POINT

The delivery point at which the secondary or utilization voltage is provided shall be specified by the Distributor.

RATES

Demand Charge:

No charge for the first 10 Kw of

billing demand

\$5.53 per Kw for all remaining billing demand

I

Energy Charges:

Schedule A	Schedule B		
\$ 5.40	\$4.95	Customer Charge	I
\$ 00 X 100 2000 X	\$ \&XXXXXXXXX	per KwH for all Energy	I
\$ 0.09646	\$ 0.07720		

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PUBLIC SERVICE COMMISSION

ISSUED BY

DATE OF ISSUE

Name of Officer

PURSUANT TO 807 KAR 5:011

Issued by authority of an Order of the Public Service Commission of Ige,

Case No. 2006-00476 Dated April 1, 2007

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Item No. 6 For All Areas Served Community, Town or C P.S.C. No. 2006-0047 Page 9 of 14

5th Revision SHEET NO. 64

CANCELLING P.S.C.NO.

Clark Energy Cooperative Inc. Name of Issuing Corporation

4th Revision SHEET NO. 64

CLASSIFICATION OF SERVICE

Schedule L: General Power Service

AVAILABILITY

Available to all commercial and industrial consumers for general power requirements with Kilowatt (Kw) demands of 50 Kw or greater but less than 2,500 Kw.

CONDITIONS OF SERVICE

A power contract shall be executed by the consumer for service under this rate schedule. The power contract shall specify a contract demand for minimum billing purposes of 50 Kw or greater but less than 2,500 Kw.

CHARACTER OF SERVICE

Single or three phase, 60 Hertz, at a delivery voltage specified within the power contract.

DELIVERY POINT

The delivery point shall be specified within the power contract.

RATES

Demand Charge: \$5.53

per Kw of billing demand

I

Energy Charge:

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\$ 0.05891

per KwH for all energy

I

2007 DATE OF ISSUE

DATE EFFECTEVBLIC SERVICE COMMUSSION OF KENTUCKY

TITLE

President CEO

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

Issued by authority of an Order of the Public Service Commission of Kentucky in

Name of Officer

Case No. 2006-00476 Dated April 1, 2007

Form for filing Rate Schedules	For All Areas Served Page 10 of 14 Community, Town or CP.S.C. No. 2006-00476		
	5 th Revision SHEET NO. 67		
Clark Energy Cooperative Inc.	CANCELLING P.S.C.NO		
Name of Issuing Corporation	4 th Revision SHEET NO. 67		
CLASSIFICATION OF SERVI	CE		
Schedule P: General Power	Service		
AVAILABILITY			
Available to all commercial and industrial consumpower requirements with Kilowatt (Kw) demands of greater but less than 2,500 Kw.			
CONDITIONS OF SERVICE	CE		
A power contract shall be executed by the consume this rate schedule. The power contract shall spe demand for minimum billing purposes of 500 Kw or than 2,500 Kw.	ecify a contract		
CHARACTER OF SERVICES			
Three phase, 60 Hertz, at a delivery voltage spepower contract.	cified within the		
DELIVERY POINT			
The delivery point shall be specified within the	power contract.		
RATES Demand Charge: \$5.53 per Kw of billi	ng demand I		
Energy Charge: \$XXXXXXXXX per KwH for all	energy		
\$ 0.05058 DETERMINATION OF BILLING DEMAND			
The billing demand shall be the maximum Kilowatt established by the consumer for any fifteen (15)			
	PUBLIC SERVICE COMMISSION OF KENTUCKY		
DATE OF ISSUE April 11, 2007 DATE EFF	4/7/2001		
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Issued by authority of an Order of the Public Service Commission of	By State of the st		
Case No. 2006-00476 Dated April 1 2007	Executive Director		

CLASSIFICATION OF SE	RVICE		
Name of Issuing Corporation	4 th Revision SHEET NO. 70		
Clark Energy Cooperative Inc.	CANCELLING P.S.C.NO		
	5 th Revision SHEET NO. 70		
Form for filing Rate Schedules	Community, Town or Page 11 of 1 P.S.C. No. 2006-00-,		

Schedule H: General Power Service

AVAILABILITY

Available to all commercial and industrial consumers for general power requirements with Kilowatt (Kw) demands of 50 Kw or greater but less than 2,500 Kw.

CONDITIONS OF SERVICE

A power contract shall be executed by the consumer for service under this rate schedule. The power contract shall specify a contract demand for maximum billing purposes of 50 Kw or greater but less than 2,500 Kw.

CHARACTER OF SERVICE

Single or three phase, 60 Hertz, at a delivery voltage specified within the power contract.

DELIVERY POINT

The delivery point shall be specified within the power contract. ${\tt RATES}$

Demand Charge:

\$8.01

per Kw of billing demand

I

Energy Charge:

per KwH for all energy

I

\$ 0.05153

PUBLIC SERVICE COMMISSION

DATE OF ISSUE APT 1 11, 2007

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Issued by authority of an Order of the Public Service Commission of Ken

Case No. 2006-00476 Dated April 1, 2007

Community, Town or Page 12 of 14 P.S.C. No. 2006-00

5th Revision SHEET NO. 73

CANCELLING P.S.C.NO.____

Clark Energy Cooperative Inc. Name of Issuing Corporation

4th Revision SHEET NO. 73

CLASSIFICATION OF SERVICE

Schedule G: General Power Service

AVAILABILITY

Available to all commercial and industrial consumers for general power requirements with Kilowatt (kw) demands of 1,000 Kw or greater but less than 5,000 Kw.

CONDITIONS OF SERVICE

A power contract shall be executed by the consumer for service under this rate schedule. The power contract shall specify a contract demand for minimum billing purposes of 1,000 Kw or greater but less than 5,000 Kw.

CHARACTER OF SERVICE

Three phase, 60 Hertz, at a delivery voltage specified within the power contract.

DELIVERY POINT

The delivery point shall be specified within the power contract.

RATES

Demand Charge:

\$8.01

per Kw of billing demand

I

Energy Charge:

DATE OF ISSUE

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SOXXXXXXX

per KwH for all energy

I

\$ 0.05457

April/11

PUBLIC SERVICE COMMISSION

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2007

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SECTION 9 (1)

Issued by authority of an Order of the Public Service Commission of

Name of Officer

Case No. 2006-00476 Dated April 1, 2007

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For All Areas Served Page 13 of 14 Form for filing Rate Schedules Community, Town or P.S.C. No. 2006-00476 5th Revision SHEET No. 76 CANCELLING P.S.C.NO. Clark Energy Cooperative Inc. Name of Issuing Corporation 4th Revision SHEET No. 76 CLASSIFICATION OF SERVICE Schedule M: General Power Service AVAILABILITY Available to all commercial and industrial consumers for general power requirements with Kilowatt (Kw) demands of 1,000 Kw or greater but less than 5,000 Kw. CONDITIONS OF SERVICE A power contract shall be executed by the consumer for service under this rate schedule. The power contract shall specify a contract demand for minimum billing purposes of 1,000 or greater but less than 5,000 Kw. CHARACTER OF SERVICE Three phase, 60 Hertz, at a delivery voltage specified within the power contract. DELIVERY POINT The delivery point shall be specified within the power contract. RATES per Kw of billing demand I \$8.43 Demand Charge:

Energy Charge:

per KwH for all energy

I

\$ 0.05457

OF KENTUCKY

EFFECTIVE

PUBLIC SERVICE COMMISSION

DATE OF ISSUE

DATE EFFECTIVE

Apt20071, 2007 PURSUANT TO 807 KAR 5:011

ISSUED BY

Name of Officer

TITLE

Presected 9x1)CEO

Issued by authority of an Order of the Public Service Commission of Kenney Case No. 2006-00476 Dated April 1, 2007

Form for filing Rate Schedules	For All Areas Serve Page 14 of 14 Community, Town or P.S.C. No. 2006-00476
	5 th Revision SHEET NO. 79
Clark Energy Cooperative Inc.	CANCELLING P.S.C.NO
Name of Issuing Corporation	4 th Revision SHEET NO. 79
CLASSIFICATION OF S	ERVICE
Schedule J: Indust	rial HLF
AVAILABILITY	
Available to all commercial and industrial and industrial commercial and industrial commercial and industrial and industrial commercial and industrial and	consumers for general as of 1,000 Kw or
CONDITIONS OF S	ERVICE
A power contract shall be executed by the counder this rate schedule. The power contract contract demand for minimum billing purposes greater but less than 5,000 Kw.	ct shall specify a
CHARACTER OF S	ERVICE
Three phase, 60 Hertz, at a delivery voltage power contract. DELIVERY PO	
The delivery point shall be specified within	n the power contract.
RATES	
Demand Charge: \$5.94 per Kw of bill	ling demand per month
Energy Charge: \$0x00xxx per KwH for al \$ 0.04327	PUBLIC SERVICE COMMISSION
DATE OF ISSUE ADVIV 11. 2007 DATE EFF	OF KENTUCKY PECTIVE APPLIE 11/2007
DATE OF ISSUE April 11, 2007 DATE EFF ISSUED BY Name of Officer	PURSUANT TO 807 KAR 5:011
Issued by authority of an Order of the Public Service Commission Case No. 2006-00476 Dated April 1, 2007	on of Key Executive Director