# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF KENTUCKY	)	
UTILITIES COMPANY FOR AN ADJUSTMENT OF	)	CASE NO.
ITS ELECTRIC RATES AND FOR CERTIFICATES	)	2016-00370
OF PUBLIC CONVENIENCE AND NECESSITY	)	

#### ORDER

This matter is before the Commission upon the motion of Kentucky Utilities Company ("KU") requesting the Commission to make certain technical corrections to the Order issued on June 22, 2017, ("Final Order") in this matter. In support of its motion, KU states that the Final Order incorrectly applied a gross-up factor to the pre-tax 401(k) plan disallowance of \$1,720,383. KU asserts that the purpose of the gross-up factor is to account for the effect of federal and state income taxes on net operating income. KU further asserts that its application reflects that its operating expenses were tax affected before they were adjusted by the gross revenue conversion factor to arrive at the proposed revenue deficiency. KU contends that applying a gross-up factor to the 401(k) plan-related disallowance overstates the disallowance because employers' matching contributions to 401(k) plans are a tax-deductible expense. KU maintains that the calculation in the Final Order should have taken into account the tax impact of the 401(k) adjustment before applying the gross revenue conversion factor, and that the correct revenue requirement calculation should reflect an increase of \$51,583,240 instead of \$50,484,652, as determined in the Final Order.

KU also requests the following clerical corrections to Appendix B of the Final Order.

- On page 1 under the heading Schedule RTOD-Demand, Residential
   Time-of-Day Demand Service, the lines stating "Off Peak Hours" and "On Peak Hours"
   should state "Base Hours" and "Peak Hours," respectively.
- On page 5 under the heading Light Emitting Diode (LED), the fourth line should be changed from "5,665 Lumens – Open Bottom" to "5,665 Lumens – Colonial."

Having reviewed the motion and being otherwise sufficiently advised, the Commission finds that KU has established good cause to have certain corrections made to the Final Order. The Commission finds that the last sentence in the section titled "Revenue Requirement" on page 18 of the Final Order should be amended to reflect that the disallowance of the 401(k) plan contributions to certain employee categories and the reduction of the return on equity decrease the stipulated revenue requirement from \$54,900,000 to \$51,583,240, a reduction of \$3,316,760. The Commission further finds that the table on page 19 of the Final Order, which sets forth how the decrease to the stipulated revenue requirement is calculated, should be revised and superseded by the table below.

	KU	
Reduction to 401(k) Plan - Pre Income Tax	\$ (1	,720,383)
Multiplied by the Combined Income Tax Rate		38.9000%
Increase in Income Taxes	\$	669,229
Reduction to 401(k) Plan - Pre Income Tax	\$ (1	,720,383)
Less: Increase in Income Taxes		669,229
Net Operating Income Impact	(1	1,051,154)
Add: NOI decrease due to reducing ROE from 9.75% to 9.7%		(969,324)
	7-	
Impact to Net Operating Income	(2	2,020,478)
Multiplied by: Gross-up Factor	5	1.641572
Revenue Requirement Impact		3,316,760)
Revenue Increase per Stipulation	5	4,900,000
SCHOOL (MESSELL) - 102   MESSELL) - 103   MESSELL] - 103		
Net Increase Granted by the Commission	\$5	1,583,240

The Commission further finds that the corrected revenue requirement will require a recalculation of the rates in the same manner as set forth in the Final Order at page 24 in the section titled "OTHER ISSUES – Rate Adjustment." Those revised rates are attached as an appendix to this Order.

#### IT IS THEREFORE ORDERED that:

- 1. KU's motion to correct the Final Order is granted.
- 2. The Final Order is amended as described herein.
- 3. The rates and charges attached as Appendix B to the Final Order is stricken and superseded by Appendix B to this Order.
  - 4. All other provisions of the Final Order shall remain in full force and effect.

By the Commission

**ENTERED** 

JUN 2 9 2017

KENTUCKY PUBLIC SERVICE COMMISSION

ATTEST:

Executive Director

#### APPENDIX B

# APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2016-00370 DATED JUN 2 9 2017

The following rates and charges are prescribed for the customers in the area served by Kentucky Utilities Company. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of this Commission prior to the effective date of this Order.

### SCHEDULE RS RESIDENTIAL SERVICE

Basic Service Charge per Month \$12.25 Energy Charge per kWh \$.09078

### SCHEDULE RTOD-ENERGY RESIDENTIAL TIME-OF-DAY ENERGY SERVICE

Basic Service Charge per Month \$12.25
Energy Charge per kWh
Off Peak Hours \$.05923
On Peak Hours \$.27646

### SCHEDULE RTOD-DEMAND RESIDENTIAL TIME-OF-DAY DEMAND SERVICE

Basic Service Charge per Month	\$12.25
Energy charge per kWh	\$ 0.04509
Demand Charge per kW	
Base Hours	\$ 3.44
Peak Hours	\$ 7.87

#### SCHEDULE VFD VOLUNTEER FIRE DEPARTMENT

Basic Service Charge per Month	\$12.25
Energy Charge per kWh	\$ .09078

#### SCHEDULE GS GENERAL SERVICE RATE

Basic Service Charge per Month – Single Phase \$31.50
Basic Service Charge per Month – Three Phase \$50.40
Energy Charge per kWh \$ .10437

### SCHEDULE AES ALL ELECTRIC SCHOOL

Basic Service Charge per Month – Single Phase \$85.00
Basic Service Charge per Month – Three Phase \$140.00
Energy Charge per kWh \$.08313

#### SCHEDULE PS POWER SERVICE

Secondary Service:

Basic Service Charge per Month \$90.00

Demand Charge per kW:

Summer Rate \$20.17

Winter Rate \$ 17.95
Energy Charge per kWh \$ .03553

Primary Service:

Basic Service Charge per Month \$240.00

Demand Charge per kW:

Summer Rate \$ 20.35 Winter Rate \$ 18.16 Energy Charge per kWh \$ .03454

### SCHEDULE TODS TIME-OF-DAY SECONDARY SERVICE

Basic Service Charge per Month \$200.00

Maximum Load Charge per kW:

Base Demand Period \$2.73

Intermediate Demand Period \$6.11

Peak Demand Period \$7.79

Energy Charge per kWh \$03512

# SCHEDULE TODP TIME-OF-DAY PRIMARY SERVICE

Basic Service Charge per Month Maximum Load Charge per kVA:	\$	330.00
Base Demand Period Intermediate Demand Period Peak Demand Period Energy Charge per kWh	\$ \$ \$ \$	2.75 5.03 6.43 .03419
SCHEDULE RTS RETAIL TRANSMISSION SERVICE		
Basic Service Charge per Month Maximum Load Charge per kVA:	\$1	1,500.00
Base Demand Period Intermediate Demand Period Peak Demand Period Energy Charge per kWh	\$ \$ \$	1.99 4.94 6.31 .03341
SCHEDULE FLS FLUCTUATING LOAD SERVICE		
Primary: Basic Service Charge per Month Maximum Load Charge per kVA:	\$	330.00
Base Demand Period	\$	2.45
Intermediate Demand Period Peak Demand Period	\$ \$ \$ \$	4.48 5.91
Energy Charge per kWh	\$	.03419
Transmission: Basic Service Charge per Month Maximum Load Charge per kVA:	\$	1,500.00
Base Demand Period	\$	1.53
Intermediate Demand Period	\$ \$ \$ \$	2.29
Peak Demand Period	\$	3.25
Energy Charge per kWh	\$	.03319

#### SCHEDULE LS LIGHTING SERVICE

Rate per Light per Month: (Lumens Approximate)

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Overnead:		Fixture <u>Only</u>	<u>Ornamental</u>
High Pressure Sodium: 5,800 Lumens - Cobra Head 9,500 Lumens - Cobra Head 22,000 Lumens - Cobra Head 50,000 Lumens - Cobra Head		\$ 9.86 \$ 10.35 \$ 16.08 \$ 25.61	\$ 13.53 \$ 14.22 \$ 20.23 \$ 28.39
9,500 Lumens - Directional 22,000 Lumens - Directional 50,000 Lumens - Directional		\$ 10.19 \$ 15.42 \$ 21.95	
9,500 Lumens - Open Bottom		\$ 8.87	
Metal Halide 32,000 Lumens - Directional		\$ 22.80	
Light Emitting Diode (LED)  8,179 Lumens - Cobra Head  14,166 Lumens - Cobra Head  23,214 Lumens - Cobra Head  5,007 Lumens - Open Bottom		\$ 14.92 \$ 18.09 \$ 27.63 \$ 9.94	
<u>Underground</u> :	Fixture	Decorative	Historic
High Pressure Sodium: 5,800 Lumens - Colonial 9,500 Lumens - Colonial	<u>Only</u>	\$ 12.60 \$ 12.93	<u>Fluted</u>
5,800 Lumens - Acorn 9,500 Lumens - Acorn		\$ 17.19 \$ 17.65	\$ 24.52 \$ 25.11
5,800 Lumens - Victorian 9,500 Lumens - Victorian			\$ 34.08 \$ 34.39
5,800 Lumens - Contemporary	\$ 17.12	\$ 19.36	

9,500 Lumens - Contemporary 22,000 Lumens - Contemporary 50,000 Lumens - Contemporary	\$ 17.00 \$ 19.84 \$ 24.15	\$ 23.95 \$ 30.85 \$ 38.12
4,000 Lumens - Dark Sky Lanter 9,500 Lumens - Dark Sky Lanter		\$ 24.87 \$ 25.99
Metal Halide 32,000 Lumens - Contemporary	\$ 24.68	\$ 38.87
Light Emitting Diode (LED)  8,179 Lumens - Cobra Head 14,166 Lumens - Cobra Head 23,214 Lumens - Cobra Head 5,665 Lumens - Colonial		\$ 35.44 \$ 38.61 \$ 48.14 \$ 37.51
RESTRICTED	EDULE RLS LIGHTING	
Overhead:	Fixture Only	Fixture and Pole
High Pressure Sodium: 4,000 Lumens - Cobra Head 50,000 Lumens - Cobra Head	\$ 8.85 \$ 14.07	\$ 12.17
5,800 Lumens - Open Bottom	\$ 8.54	
Metal Halide 12,000 Lumens - Directional 32,000 Lumens - Directional 107,800 Lumens - Directional	\$ 16.13 \$ 47.70	\$ 20.89 \$ 27.56 \$ 52.45
Mercury Vapor: 7,000 Lumens - Cobra Head 10,000 Lumens - Cobra Head 20,000 Lumens - Cobra Head	\$ 10.84 \$ 12.85 \$ 14.53	\$ 13.34 \$ 15.07 \$ 17.01
7,000 Lumens - Open Bottom	\$ 11.87	
Incandescent: 1,000 Lumens - Tear Drop 2,500 Lumens - Tear Drop	\$ 3.81 \$ 5.11	

4,000 Lumens - Tear Drop 6,000 Lumens - Tear Drop <u>Underground</u> :	\$ 7.63 \$ 10.19		
		Decorative Smooth	Historic Fluted
Metal Halide 12,000 Lumens - Directional 32,000 Lumens - Directional 107,800 Lumens - Directional		\$ 31.23 \$ 37.00 \$ 61.66	
12,000 Lumens - Contemporary 107,800 Lumens - Contemporary	\$ 17.45 \$ 51.32		
High Pressure Sodium: 4,000 Lumens - Acorn		\$ 15.70	\$ 23.15
4,000 Lumens - Colonial		\$ 11.19	
5,800 Lumens - Coach 9,500 Lumens - Coach		\$ 34.07 \$ 34.40	a.
16,000 Lumens - Granville		\$ 62.30	
	CHEDULE TENERGY		
Basic Service Charge per Month Energy Charge per kWh			\$ 4.00 \$ .09019
SC POLE AND STRUCT	HEDULE F URE ATTA		GES
Per Year for Each Attachment to Pole Per Year for Each Linear Foot of Duct Per Year for Each Wireless Facility			\$ 7.25 \$ .81 \$36.25
	RATE CSR- BLE SERV	<u>1</u> ICE RIDER	
<u>Tran</u>	smission		Primary
Demand Credit per kVA \$ Non-compliance Charge	3.20		\$ 3.31

-		
Da	1	1//
Per	n	VM

#### \$16.00

\$16.00

#### RATE CSR-2 CURTAILABLE SERVICE RIDER

Demand Credit per kVA \$ 5.90 \$ 6.00
Non-compliance Charge
Per kVA \$ 16.00 \$ 16.00

REDUNDANT CAPACITY

Charge per kW/kVA per month

Secondary Distribution \$ 1.04 Primary Distribution \$ .86

> EVSE ELECTRIC VEHICLE SUPPLY EQUIPMENT

Monthly Charging Unit Fee:

Single Charger \$182.31 Dual Charger \$306.10

> EVC ELECTRIC VEHICLE CHARGING SERVICE

Fee per Hour \$ 2.84

EVSE-R ELECTRIC VEHICLE SUPPLY EQUIPMENT

Monthly Charging Unit Fee:

Single Charger \$131.41 Dual Charger \$204.31

> <u>SSP</u> SOLAR SHARE PROGRAM RIDER

Monthly Charge:

Solar Capacity Charge \$ 6.24

Solar Energy Credit per kWh of Pro Rata Energy Produced:

RS RTOD-Energy RTOD-Demand VFD GS AES PS Secondary PS Primary TODS TODP	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	.03520 .03520 .03520 .03524 .03526 .03547 .03448 .03508
SCHOOL POWER SERVICE		
Secondary Service: Basic Service Charge per Month	\$	90.00
Demand Charge per kW: Summer Rate Winter Rate Energy Charge per kWh	200	17.89 15.92 .03572
SCHOOL TIME-OF-DAY SERVICE		
Basic Service Charge per Month	\$2	00.00
Maximum Load Charge per kW:  Base Demand Period Intermediate Demand Period Peak Demand Period Energy Charge per kWh	\$ \$ \$ \$	4.83 4.25 5.76 .03527
OSL OUTDOOR SPORTS LIGHTING SERVICE		
Secondary Service: Basic Service Charge per Month Demand Charge per kW:	\$	90.00
Peak Demand Period Base Demand Period Energy Charge per kWh		16.15 2.73 .03571
Primary Service: Basic Service Charge per Month Demand Charge per kW:	\$2	240.00

Peak Demand Period Base Demand Period Energy Charge per kWh	\$ \$	16.32 2.75 .03472
UNAUTHORIZED RECONNECT CHARGE		
Tampering or Unauthorized Connection or Reconnection Fee: Meter Replacement Not Required Single Phase Standard Meter Replacement Required Single Phase AMR Meter Replacement Required Single Phase AMS Meter Replacement Required Three Phase Meter Replacement Required	\$ \$ \$ \$ \$	70.00 90.00 110.00 174.00 177.00
HEA HOME ENERGY ASSISTANCE PROGRAM		
Per Month	\$	.30

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