## BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

## DIRECT TESTIMONY OF

#### MARISOL E. MILLER

## ON BEHALF OF KANSAS CITY POWER & LIGHT COMPANY

## IN THE MATTER OF THE APPLICATION OF KANSAS CITY POWER & LIGHT COMPANY TO MAKE CERTAIN CHANGES IN ITS CHARGES FOR ELECTRIC SERVICE

## DOCKET NO. 17-KCPE-\_\_\_-RTS

#### 1 I. INTRODUCTION AND PURPOSE

- 2 Q: Please state your name and business address.
- 3 A: My name is Marisol E. Miller. My business address is 1200 Main Street, Kansas City,
- 4 Missouri 64105.

## 5 Q: By whom and in what capacity are you employed?

- A: I am employed by Kansas City Power & Light Company ("KCP&L" or "Company") as a
  Supervisor Regulatory Affairs.
- 8 Q: What are your responsibilities?

9 A: My general responsibilities are to provide support for the Company's regulatory activities 10 in the Missouri and Kansas jurisdictions. Specifically, my duties include class cost of 11 service support, rate design, tariff management, filing preparation, and load research 12 support. I also manage certain analytical activities for the department including rate 13 change implementation, billing determinant calculation, and retail revenue calculation. 1

#### **Q:** What is the purpose of your testimony?

A: The purpose of my testimony is to (i) verify that the Company satisfied the State
Corporation Commission of the State of Kansas' ("Commission" or "KCC") minimum
filing requirements ("MFR") under Kansas Administrative Regulations ("K.A.R.")
82-1-231 for this rate case (see Schedule MEM-1); (ii) sponsor the retail revenues used in
this filing which reflects the annualized and normalized revenue level for KCP&L's
Kansas jurisdiction, and (iii) propose changes to KCP&L's current rate tariffs consistent
with this revenue requirement decrease request as set forth in Schedule MEM-2.

# 9 Q: Before addressing these items in more detail, please describe your education, 10 experience and employment history.

A: I hold a Masters of Business Administration degree from Rockhurst University with an
emphasis in Management. I also was awarded a Bachelor of Science in Business
Administration Magna Cum Laude with an emphasis in Business Finance and
Banking/Financial Markets from the University of Nebraska at Omaha. In addition to
those academic credentials, the Institute of Internal Auditor's (IIA) and the Association
of Certified Fraud Examiners (ACFE) have certified me as a Certified Internal Auditor
and Certified Fraud Examiner respectively.

I began my career at First Data Corporation working as Financial Analyst/Senior
Financial Analyst from October of 1999 until June of 2003. My primary responsibilities
included Financial Analysis, Forecasting, & Reporting. I then joined the Sprint
Corporation working there from 2003 until 2006, where my role evolved from work as a
Financial Analyst to Internal Audit work focused on Sarbanes Oxley Compliance.

1		I joined KCP&L in August of 2006 working as a Senior/Lead Internal Auditor. I
2		led various projects of increasing complexity and most notably was the on-site Internal
3		Auditor for the approximately \$2 billion Comprehensive Energy Plan Iatan 2
4		Construction project.
5		I have worked in the Regulatory Affairs Department since 2011 holding various
6		positions covering areas including Integrated Resource Planning ("IRP"), Missouri
7		Energy Efficiency Investment Act ("MEEIA")/Demand-Side Management ("DSM"),
8		compliance reporting for multiple areas in transmission and delivery, and rate case
9		support.
10	Q:	Have you previously testified in a proceeding before the Kansas Corporation
11		Commission ("Commission" or "KCC")?
12	A:	No, however, I have provided written testimony before the Missouri Public Service
13		Commission in Docket No. ER-2016-0285 supporting the Company's request for a rate
14		increase.
15	II.	MINIMUM FILING REQUIREMENTS
16	Q:	What is the purpose of this part of your testimony?
17	A:	The purpose of this part of my testimony is to confirm that KCP&L has satisfied the
18		Commission's MFR, as set forth in K.A.R. 82-1-231 and the special considerations
19		involved with an abbreviated rate docket.
20	Q:	How did KCP&L satisfy the MFR?
21	A:	As discussed in the Direct Testimony of KCP&L witness Mr. Darrin R. Ives, because this
22		is an abbreviated rate case, KCP&L adopted the required regulatory procedures,
23		principles, and rate of return established by the Commission in its Order in the Docket

1	No. 15-KCPE-116-RTS ("15-116 Docket"). Therefore, much of the MFR requirement
2	information has not changed from that filed in the 15-116 Docket. For those items,
3	Schedule MEM-1 simply references back to the 15-116 Docket. For items required to
4	change with the filing of this Application, KCP&L prepared the following information to
5	address the specific requirements of each section of the MFR as outlined in K.A.R. 82-1-
6	231(c)(4):
7	<ul> <li>Application, letter of transmittal, and authorization</li> </ul>
8	<ul> <li>General information and publicity, including:</li> </ul>
9	o the amount of proposed aggregate annual increase/decrease and
10	percentage over current revenues;
11	o the average change requested in dollars and percentage change
12	from current rates;
13	• a summary of reasons for the proposed changes; and
14	• press releases relative to the filing.
15	<ul> <li>Model schedules</li> </ul>
16	<ul> <li>Portions of Summary of Adjustments</li> </ul>
17	<ul> <li>Summary of Revenue by Customer Class Utilizing Existing and Proposed</li> </ul>
18	Tariffs
19	<ul> <li>Existing Proposed Revenue and Related Statistics by Filed Tariffs</li> </ul>
20	<ul> <li>Rate Change Schedules</li> </ul>
21	Please refer to Schedule MEM-1 for details concerning the source of each filing
22	requirement and those included by reference to the 15-116 Docket.

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#### III. ANNUALIZED/NORMALIZED REVENUES

#### 2 Q: Please describe the retail revenues used in this filing.

A: The base retail revenues used as a starting point in this case represent the retail revenues established in compliance with the Order in the 15-116 Docket ("15-116 Order"). For this filing, the revenues from the 15-116 Docket are being used to calculate the revenue available and the associated billing determinants from the 15-116 Docket are being used to set the rates as a starting point.

## 8 Q: Please elaborate on adjustments to Billing Determinants that were used in this 9 abbreviated case.

- 10 A: The Joint Motion For Approval of Process to Implement Migration Adjustment and the 11 subsequent Order state, "*KCP&L will develop new billing determinants for used in the* 12 *abbreviated case that reflect the migration of those customers who changed rate* 13 *schedules prior to September 1, 2016.*" As such, using the actual kWh for those 14 customers who migrated prior to September 1, 2016, the Company adjusted the test year 15 billing determinants to reflect this migration by rate class.
- 16 Q: Were there any other changes made to the Test Year Billing Determinants in this
  17 case?

18 A: No.

- 19 Q: Were the retail revenues used in this filing reviewed and verified by you?
- 20 A: Yes, they were.

#### 1 IV. <u>RATE DESIGN</u>

## 2 Q: Are you recommending changes to the rate design based on a Class Cost of Service 3 ("CCOS") study filed in this case?

4 A: No. A new CCOS study was not an item identified for this abbreviated rate case in the 15-116 Order,<sup>1</sup> and the Joint Motion for Approval of Process to Implement Migration 5 Adjustment in the 15-116 Docket stated specifically that a CCOS study was not 6 required.<sup>2</sup> As such, KCP&L is proposing that the decrease requested in this filing be 7 8 applied to all customer classes on an equal percentage basis, with the exception that the 9 net revenue reduction associated with the commercial and industrial customer migration 10 remain with the rate class where the migration occurred in compliance with the approved 11 Joint Motion referenced above. Additionally, as outlined in the Joint Motion for Approval of Non-Unanimous Rate Design Settlement Agreement,<sup>3</sup> KCP&L maintained 12 13 no change to the Residential customer charge and applied the decrease equally across the remainder of the billing components. A summary of the proposed increase to rates is 14 15 found in Schedule MEM-2. The typical residential customer will experience a decrease of approximately \$0.56 per month and a typical small commercial customer will 16 17 experience a decrease of \$1.22 per month under these proposed rates.

<sup>&</sup>lt;sup>1</sup> See 15-116 Order, Order on KCP&L's Application for Rate Change, issued Sep. 10, 2015, p. 35, Ordering  $\P$  B, Attachment A to that Order, Unanimous Partial Settlement Agreement on Revenue Requirement, pp. 7-9,  $\P$  15, p. 11,  $\P$  20, and Attachment B to that Order, Non-Unanimous Rate Design Settlement Agreement.

<sup>&</sup>lt;sup>2</sup> See 15-116 Docket, Joint Motion For Approval of Process to Implement Migration Adjustment, filed Sep. 24, 2015, p. 6.

<sup>&</sup>lt;sup>3</sup> See 15-116 Docket, Joint Motion for Approval of Non-Unanimous Rate Design Settlement Agreement, filed Jun. 17, 2015, Attachment A, p. 4.

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#### **Q:** What is a typical customer?

A: A typical customer is a representation of average customer consumption used for the
purpose of communicating the impact of the proposed increase. I average the seasonal
usage within the Residential and Small General Service rates having the largest number
of customers. For this case, an average household uses 1452 kWh in a summer month
and 791 kWh in winter month. An average small commercial customer uses 1719 kWh
in a summer month and 1151 kWh in a winter month. I then calculate the annual electric
expense associated with that consumption, allowing me to calculate the impact.

9 Q: In the 15-116 Docket different increases were proposed for the various classes and 10 rates. Why wouldn't similar proposals be made as part of this filing?

11 As noted above, no CCOS study was required or prepared for this abbreviated rate case. A: 12 The rate designs proposed in the 15-116 Docket, based upon the CCOS study prepared as 13 part of that docket, were unique to that proceeding and subsequent, similar changes in 14 this docket would not be appropriate. The CCOS study, inter-class revenue shifts, and 15 rate consolidations completed in the 15-116 Docket achieved their purpose thereby 16 making the conditions that supported their initial proposal no longer applicable. The 17 proposed equal percentage application of the decrease to each customer class is the most 18 appropriate method for this docket.

19

**Q:** Does that conclude your testimony?

20 A: Yes, it does.

#### BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

In the Matter of the Application of Kansas City Power & Light Company to Make Certain Changes in Its Charge for Electric Service

Docket No. 17-KCPE-\_\_\_-RTS

#### **AFFIDAVIT OF MARISOL E. MILLER**

## STATE OF MISSOURI ) ) ss COUNTY OF JACKSON )

John R. Carlson, being first duly sworn on his oath, states:

1. My name is Marisol E. Miller. I work in Kansas City, Missouri, and I am employed by Kansas City Power & Light Company as Supervisor – Regulatory Affairs.

2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Kansas City Power & Light Company consisting of  $\underline{Stvuc}$   $(\underline{7})$  pages, having been prepared in written form for introduction into evidence in the above-captioned docket.

3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.

Marisol E. Miller

Subscribed and sworn before me this  $\frac{q^{12}}{100}$  day of November, 2016.

Nicoc H. ( Notary Public Leb. 42019 NICOLE A. WEHRY Notary Public - Notary Seal State of Missouri

Commissioned for Jackson County My Commission Expires: February 04, 2019 Commission Number: 14391200

My commission expires: \_

	Reference	Description	Source
Section	Subsection	Application	New document
	(i)	Amount of Proposed Aggregate Annual Revenue Increase	New document
	(i) (ii)	Names of Communities Affected	Refer to 15-KCPE-116-RTS filin
	(ii) (iii)	Number and Classification of Customers to be Affected	Refer to 15-KCPE-116-RTS filin
	(iiv) (iv)	Average Dollar/Cents Per Customer Increase Sought	New document
		Summary of Reasons for Filing the Application	New document
	(v) (vii)	Related Press Releases Issued Prior to or at the Time of Filing the rate application	New document
	(i) (ii)	Unadjusted, Adjusted and Pro Forma Rate Base, Net Operating Income and Rate of Return Summary of Adjustments - Rate Base and Cost of Service	New document New document
	(")		
		Test Year Plant in Service by Primary Accounts, Unadjusted and Adjusted	Refer to 15-KCPE-116-RTS filin
		Ordered Plant in Service by Primary Accounts, Unadjusted and Adjusted	New document
		Schedule of Adjustments - Plant Investments	New document
	(1) 4	Historical Plant in Service by Primary Accounts	Refer to 15-KCPE-116-RTS filin
	(i)1	Test Year Accumulated Reserve for Depreciation, Unadjusted and Adjusted	Refer to 15-KCPE-116-RTS filin
	(i)2	Ordered Accumulated Reserve for Depreciation, Unadjusted and Adjusted	New document
	(i)3	Schedule of Adjustments - Reserve for Depreciation	New document
	(ii)	Historical Accumulated Reserve for Depreciation	Refer to 15-KCPE-116-RTS filir
	(i)	Components of Working Capital	New document
	(ii) 1	Cash Working Capital Calculation	New document
	(ii) 2	Fuel Inventory Calculation	Refer to 15-KCPE-116-RTS filir
	(ii) 3	Nuclear Fuel Inventory Calculation	Refer to 15-KCPE-116-RTS filir
	(ii) 4	Material and Supply Calculation	Refer to 15-KCPE-116-RTS filir
	(ii) 5	Prepayment Calculation	Refer to 15-KCPE-116-RTS filir
	(i) 1	Capital Structure, Ratios and Cost of Capital - Projected	Refer to 15-KCPE-116-RTS filir
	(i) 2	Capital Structure, Ratios and Cost of Capital - Test Year	Refer to 15-KCPE-116-RTS filir
	(ii) 1	Cost of Long Term Debt Issues - Projected	Refer to 15-KCPE-116-RTS filir
	(ii) 2	Cost of Long Term Debt Issues - Test Year	Refer to 15-KCPE-116-RTS filir
	(ii) 3	Cost of Preferred Stock Capital	Refer to 15-KCPE-116-RTS filir
	(iii)	Historical Interest Coverage	Refer to 15-KCPE-116-RTS filir
	(iv)	GPE Consolidated Capital Structure	Refer to 15-KCPE-116-RTS filir
	(i)	Comparative Balance Sheets	Refer to 15-KCPE-116-RTS filir
	(ii)	Comparative Statements of Income & Retained Earnings	Refer to 15-KCPE-116-RTS filir
	(iii)	Operating Revenue & Expenses by Primary Account	Refer to 15-KCPE-116-RTS filir
	(iv)	Sales of Electricity by Rate Schedule	Refer to 15-KCPE-116-RTS filir
	(V)	Annual Payroll by Primary Account	Refer to 15-KCPE-116-RTS filir
	(•)	Test Year Operating Income	Refer to 15-KCPE-116-RTS filin
		Pro Forma Operating Income	New document
	(i)	Schedule of Adjustments - Test Year Income Statements	Refer to 15-KCPE-116-RTS filir
	(i) (ii)	Schedule of Adjustments - Proforma Income Statements	New document
)	(11)	Annualized Depreciation Expense	New document
,		DEPR% - Jurisdictional Depreciation Rates	New document
		Schedule of Adjustments - Depreciation and Amortization	New document
	(i)1	Taxes Other than Income Taxes	New document
	(i)2	Schedule of Adjustments - Tax Expense	New document
		Current and Deferred Income Taxes	New document
	(ii) - (iv)	Deferred Investment Tax Credits - 10 year Summary	
	(V) (vi)1		Refer to 15-KCPE-116-RTS filir
	(vi)1	Accumulated Deferred Income Taxes	New document
	(vi)2	Schedule of Adjustments - Tax Rate Base	New document
	(vi)3	Deferred Income Tax Reserves - 10 Year Summary	Refer to 15-KCPE-116-RTS filir
2		Allocation Factors	New document
	~	Description of Allocation Ratios	Refer to 15-KCPE-116-RTS filir
3	(i)	Annual Report to Stockholders	Refer to 15-KCPE-116-RTS filir
	(ii)	Annual Report to the U S Securities and Exchange Commission - Form 10-K	Refer to 15-KCPE-116-RTS filir
4 - 15		Additional Evidence	Refer to 15-KCPE-116-RTS filir
6		Financial Statements	Refer to 15-KCPE-116-RTS filir
7	(i) - (xii)	Summary of Revenues by Customer Classification Utilizing Existing and Proposed Tariffs	New document
3		List of Tariffs to Change	New document
		Proposed Rate Change Schedules	New document

	А	В	С	D		
1	<b>KANSAS RESIDENTIAL GENERAL SE</b>	RVICE				
2	Direct Filing Docket #17-KCPE-xxx-RTS					
		•				
3						
4	INPUT FOR MODEL					
	Billing Charges	Present Rates		Proposed Rates		
5						
7	Increase (%) or Factor		-0.57720%			
8	CUSTOMER CHARGE (All less RTOD)					
9	One Meter	14.00	14.00	14.00		
10	Two Meters	14.00	14.00	14.00		
11						
	ENERGY CHARGE Summer Rates					
13	All Rates less Other Use					
15	0-1000	0.10829	0.10766	0.10766		
16	1000+	0.10829	0.10766	0.10766		
17		00020	0110100			
18	Other Use (ROU)					
19	All kWh	0.12643	0.12570	0.12570		
20						
	Winter Rates					
22	General Use (RESA)					
23	0-600	0.08361	0.08313	0.08313		
24	601-1000	0.08361	0.08313	0.08313		
25	1000+	0.08361	0.08313	0.08313		
26 27	General & S/H - 1 Mtr (RESC)					
28	0-600	0.07529	0.07486	0.07486		
29	601-1000	0.07529	0.07486	0.07486		
30	1000+	0.06575	0.06537	0.06538		
31						
32	General Use (RESD)					
33	0-600	0.07529	0.07486	0.07486		
34	601-1000	0.07529	0.07486	0.07486		
35	1000+	0.06575	0.06537	0.06537		
36	Other Has (DOII)					
37	Other Use (ROU)	0.00024	0.09877	0.00077		
38	All kWh	0.09934	0.09877	0.09877		
39	Separately Metered Space Heat (RESD)					
40	Summer Rate	0.10829	0.10766	0.10766		
42	Winter Rate	0.06575	0.06537	0.06537		
43		3.000.0				
	Time Of Day (RTOD)					
45	Customer Charge	20.00	20.00	20.00		
46	Summer On-Peak	0.17750	0.17648	0.17648		
47	Summer Off-Peak	0.07424	0.07381	0.07381		
48	Winter	0.07761	0.07716	0.07716		

	AB	С	D	E		
1	KANSAS SMALL GENERAL SERVICE					
2	Direct Filing Docket #17-KCPE-xxx-RTS					
3	_					
4	INPUT FOR MODEL					
			Rates w/	PROPOSED		
5	Cust Chg	Current Rates	Increase	RATES		
6			0.44005.49/			
7	INCREASE (%)		-0.418654%			
8 9	A: CUSTOMER CHARGE					
10	Metered Service:					
11	0-24 KW	18.46	18.46	18.38		
12	25-199 KW	48.24	48.24	48.04		
13	200-999 KW	48.24	48.24	48.04		
14	1001+ KW	48.24	48.24	48.04		
15	Unmetered Service	7.92	7.92	7.89		
16 17	Separately Metered Space Heat	2.18	2.18	2.17		
	B: FACILITIES CHARGE					
19	SECONDARY:					
20	0-25 KW	-	-	-		
21	26+ KW	2.843	2.843	2.831		
22	PRIMARY:					
23	0-26 KW	0.405	-	0.005		
24 25	27+ KW	2.405	2.405	2.395		
	C: ENERGY CHARGE					
27	SECONDARY-SUMMER:					
28	0-180 hrs use per month	0.14504	0.14504	0.14443		
29	181-360 hrs use per month	0.06369	0.06369	0.06342		
30	361+ hrs use per month	0.05692	0.05692	0.05668		
31	SECONDARY-WINTER:	0 44544	0 44544	0.44.400		
32 33	0-180 hrs use per month 181-360 hrs use per month	0.11544 0.05441	0.11544 0.05441	0.11496 0.05418		
34	361+ hrs use per month	0.04290	0.04290	0.04272		
35		0101200	0101200	0.0.2.2		
36	PRIMARY-SUMMER:					
37	0-180 hrs use per month	0.14140	0.14140	0.14081		
38	181-360 hrs use per month	0.06194	0.06194	0.06168		
39	361+ hrs use per month	0.05543	0.05543	0.05520		
40 41	PRIMARY-WINTER: 0-180 hrs use per month	0.11249	0.11249	0.11202		
41	181-360 hrs use per month	0.05307	0.05307	0.05285		
43	361+ hrs use per month	0.04172	0.04172	0.04155		
44						
45	SECONDARY-WINTER - ALL ELECTRIC					
46	0-180 hrs use per month	0.07850	0.07850	0.07817		
47	181-360 hrs use per month	0.04764	0.04764	0.04744		
48 49	361+ hrs use per month <u>PRIMARY-WINTER - ALL ELECTRIC</u>	0.04162	0.04162	0.04145		
49 50	0-180 hrs use per month	0.07661	0.07661	0.07629		
51	181-360 hrs use per month	0.04641	0.04641	0.04622		
52	361+ hrs use per month	0.04032	0.04032	0.04015		
53						
	D: SEPARATELY METERED S/H-WINTER					
55	SECONDARY	0.04162	0.04162	0.04145		
56 57	PRIMARY	-	-	-		
	E: REACTIVE DEMAND ADJUSTMENT	0.668	0.668	0.665		
00		0.000	0.000	0.000		

	AB	С	D	E		
1	KANSAS MEDIUM GENERAL SERVICE					
2	Direct Filing Docket #17-KCPE-xxx-RTS					
3	INPUT FOR MODEL					
4		MODEL				
			Rates w/Rate	PROPOSED		
5	Cust Chg	Current Rates	Design	RATES		
6			0.440700/			
7	INCREASE (%)		-0.44272%			
8 9						
	A: CUSTOMER CHARGE					
11	0-24 KW	49.84	49.84	49.62		
12	25-199 KW	49.84	49.84	49.62		
13 14	200-999 KW 1001+ KW	49.84 49.84	49.84 49.84	49.62 49.62		
15	Separately Metered Space Heat	2.33	2.33	2.32		
16		2.00	2.00			
	B: FACILITIES CHARGE					
18	SECONDARY:	2.909	2.909	2.896		
19 20	PRIMARY:	2.462	2.462	2.451		
	C: DEMAND CHARGE					
22	SECONDARY-SUMMER:	4.070	4.070	4.052		
23	SECONDARY-WINTER	2.062	2.062	2.053		
24		3.983	3.983	3.965		
25 26	PRIMARY-WINTER SECONDARY-WINTER - ELEC ONLY	2.022 2.828	2.022 2.828	2.013 2.815		
27	PRIMARY-WINTER - ELEC ONLY	2.767	2.767	2.755		
28						
-	D: ENERGY CHARGE					
30 31	SECONDARY-SUMMER: 0-180 hrs use per month	0.09228	0.09228	0.09188		
32	181-360 hrs use per month	0.05785	0.05785	0.05759		
33	361+ hrs use per month	0.05854	0.05854	0.05828		
34	SECONDARY-WINTER:					
35	0-180 hrs use per month	0.08263	0.08263	0.08226		
36 37	181-360 hrs use per month 361+ hrs use per month	0.04639 0.03904	0.04639 0.03904	0.04618 0.03887		
38		0.0000.	0100001	0.00001		
39	PRIMARY-SUMMER:					
40	0-180 hrs use per month	0.08998	0.08998	0.08958		
41 42	181-360 hrs use per month 361+ hrs use per month	0.05605 0.05356	0.05605 0.05356	0.05580 0.05332		
43	PRIMARY-WINTER:	0.00000	0.00000	0.00002		
44	0-180 hrs use per month	0.08075	0.08075	0.08039		
45	181-360 hrs use per month	0.04530	0.04530	0.04510		
46 47	361+ hrs use per month	0.03566	0.03566	0.03550		
47	SECONDARY-WINTER - ALL ELECTRIC					
49	0-180 hrs use per month	0.04873	0.04873	0.04851		
50	181-360 hrs use per month	0.02951	0.02951	0.02938		
51	361+ hrs use per month	0.02565	0.02565	0.02554		
52 53	PRIMARY-WINTER - ALL ELECTRIC 0-180 hrs use per month	0.04738	0.04738	0.04717		
54	181-360 hrs use per month	0.02869	0.04738	0.02856		
55	361+ hrs use per month	0.02495	0.02495	0.02484		
56						
	E: SEPARATELY METERED S/H-WINTER	0.00505	0.00505	0.00554		
58 59	SECONDARY PRIMARY	0.02565	0.02565	0.02554		
60			l			
61	F: REACTIVE DEMAND ADJUSTMENT	0.674	0.674	0.671		

	АВ	С	D	E			
1	KANSAS LARGE GENERAL SERVICE						
2	Direct Filing Docket #17-KCPE-xxx-RTS						
3							
4	INPUT FOR MODEL						
	Rates w/Rate PROPOSED						
5	Cust Chg	<b>Current Rates</b>	Design	RATES			
6							
7	INCREASE (%)		-0.497069%				
8							
9	A: CUSTOMER CHARGE						
10	For Transmission/Substation	768.70	768.70	764.88			
11	0-24 KW	105.28	105.28	104.76			
12 13	25-199 KW 200-999 KW	105.28 105.28	105.28 105.28	104.76 104.76			
13	1001+ KW	720.07	720.07	716.49			
14	Separately Metered Space Heat	2.32	2.32	2.31			
16		2:02	2.02	2.01			
	B: FACILITIES CHARGE						
18	SECONDARY:	3.049	3.049	3.034			
19	PRIMARY:	2.560	2.560	2.547			
20	SUBSTATION:	0.812	0.812	0.808			
21	TRANSMISSION:	-	-	-			
22							
		0 577	0 577	0.544			
24	SECONDARY-SUMMER: SECONDARY-WINTER	6.577 3.339	6.577 3.339	6.544 3.322			
25 26	PRIMARY-SUMMER	5.339 6.455	5.339 6.455	6.423			
20	PRIMARY-WINTER	3.266	3.266	3.250			
28	SECONDARY-WINTER - ELEC ONLY	3.039	3.039	3.024			
29	PRIMARY-WINTER - ELEC ONLY	2.983	2.983	2.968			
30							
31	SUBSTATION-SUMMER						
32	First 2520 kw	11.183	11.183	11.127			
33	Next 2520 kw	10.445	10.445	10.393			
34	Next 2520 kw	7.692	7.692	7.654			
35	All kw over 7560 kw	5.614	5.614	5.586			
36 37	<u>SUBSTATION-WINTER</u> First 2520 kw	7.601	7.601	7.563			
38	Next 2520 kw	6.930	6.930	6.896			
39	Next 2520 kw	5.371	5.371	5.344			
40	All kw over 7560 kw	4.133	4.133	4.112			
41							
42	TRANSMISSION-SUMMER						
43	First 2541 kw	11.083	11.083	11.028			
44	Next 2541 kw	10.352	10.352	10.301			
45	Next 2541 kw	7.648	7.648	7.610			
46 47	All kw over 7623 kw	5.583	5.583	5.555			
47	<u>TRANSMISSION-WINTER</u> First 2541 kw	7.533	7.533	7.496			
40 49	Next 2541 kw	6.868	6.868	6.834			
<del>4</del> 3 50	Next 2541 kw	5.341	5.341	5.314			
51	All kw over 7623 kw	4.110	4.110	4.090			
52							

	A	В	С	D	E
53	D: ENE	RGY CHARGE			
54		SECONDARY-SUMMER:			
55		0-180 hrs use per month	0.06923	0.06923	0.06889
56		181-360 hrs use per month	0.04947	0.04947	0.04922
57		361+ hrs use per month	0.02829	0.02829	0.02815
58		SECONDARY-WINTER:			
59		0-180 hrs use per month	0.06939	0.06939	0.06905
60		181-360 hrs use per month	0.04216	0.04216	0.04194
61		361+ hrs use per month	0.03150	0.03150	0.03134
62					
63		PRIMARY-SUMMER:			
64		0-180 hrs use per month	0.06723	0.06723	0.06690
65		181-360 hrs use per month	0.04798	0.04798	0.04774
66		361+ hrs use per month	0.02722	0.02722	0.02708
67		PRIMARY-WINTER:			
68		0-180 hrs use per month	0.06723	0.06723	0.06690
69		181-360 hrs use per month	0.04118	0.04118	0.04098
70		361+ hrs use per month	0.03071	0.03071	0.03056
71					
72		SECONDARY-WINTER - ALL ELECTRIC			
73		0-180 hrs use per month	0.04842	0.04842	0.04818
74		181-360 hrs use per month	0.03021	0.03021	0.03006
75		361+ hrs use per month	0.02481	0.02481	0.02469
76		PRIMARY-WINTER - ALL ELECTRIC	0.04744	0.04744	0.04004
77		0-180 hrs use per month	0.04714	0.04714	0.04691
78		181-360 hrs use per month	0.02921	0.02921	0.02906
79		361+ hrs use per month	0.02404	0.02404	0.02392
80					
81 82		SUBSTATION-SUMMER	0.05753	0.05752	0.05704
82 83		0-180 hrs use per month	0.05753	0.05753 0.03487	0.05724 0.03470
84		181-360 hrs use per month 361+ hrs use per month	0.03487	0.03487	0.03470
85		SUBSTATION-WINTER	0.02016	0.02016	0.02006
86		0-180 hrs use per month	0.05381	0.05381	0.05354
87		181-360 hrs use per month	0.03800	0.03800	0.03781
88		361+ hrs use per month	0.03000	0.02745	0.02731
89			0.02140	0.027 10	0.02101
90		TRANSMISSION-SUMMER			
91		0-180 hrs use per month	0.05681	0.05681	0.05653
92		181-360 hrs use per month	0.03444	0.03444	0.03427
93		361+ hrs use per month	0.01973	0.01973	0.01963
94		TRANSMISSION-WINTER			
95		0-180 hrs use per month	0.05324	0.05324	0.05298
96		181-360 hrs use per month	0.03757	0.03757	0.03738
97		361+ hrs use per month	0.02700	0.02700	0.02687
98					
99	E: SEP	ARATELY METERED S/H-WINTER			
100		SECONDARY	0.02481	0.02481	0.02469
101		PRIMARY	-	-	-
102					
103	F: REA	CTIVE DEMAND ADJUSTMENT	0.692	0.692	0.689