Exhibit No.: Issue: True-up, Employee Complements, Inconsistencies within Staff's case, Regulatory Plan Amortization and Offsystem sales margin Witness: Timothy M. Rush Type of Exhibit: Rebuttal True-up Testimony Sponsoring Party: Kansas City Power & Light Company Case No.: ER-2006-0314 Date Testimony Prepared: November 13, 2006

# MISSOURI PUBLIC SERVICE COMMISSION

# CASE NO. ER-2006-0314

# **REBUTTAL TRUE-UP TESTIMONY**

#### OF

# TIMOTHY M. RUSH

#### **ON BEHALF OF**

### **KANSAS CITY POWER & LIGHT COMPANY**

Kansas City, Missouri November 2006

1	Q:	Please state your name and business address.
2	A:	My name is Timothy M. Rush. My business address is 1201 Walnut, Kansas City,
3		Missouri 64106.
4	Q:	By whom and in what capacity are you employed?
5	A:	I am employed by Kansas City Power & Light Company ("KCPL" or the "Company") as
6		Director, Regulatory Affairs.
7	Q:	Are you the same Timothy M. Rush who filed direct, rebuttal and direct true-up
8		testimony in this case?
9	A:	Yes, I am.
10	Q:	What is the purpose of your testimony?
11	A:	The purpose of my testimony is to respond to certain statements in the testimony of Staff
12		witness Steve Traxler that address the Company's payroll annualization adjustment and
13		how Staff's position in its true-up is inconsistent with proper ratemaking treatment.
14		Additionally, I will address a correction to the amortization amount and a change in
15		presentation of the amount to clarify the Company's position. I will also address the
16		update of the Off-System Sales Margin as presented in this case by Mr. Michael M.
17		Schnitzer.
18	Q:	What is your understanding of the purpose of the true-up?
19	A:	The purpose of the true up is to include all costs as much as possible that are known and
20		measurable. The Regulatory Plan approved by the Commission in Case No. EO-2005-
21		0329 was an attempt to recognize cash is critical to the Company to meet credit ratios
22		during major construction and the Company needs to have a realistic opportunity to earn

1 its authorized Return on Equity (ROE). To the extent known and measurable expenses 2 are excluded as Staff proposes in its payroll annualization, such exclusion will result in 3 the Company being short of its cash requirement and will not allow a realistic opportunity 4 to earn the authorized ROE. The Company, Staff and other parties have gone through a 5 process of normalizing and annualizing test year data, and reflecting updates and true-up 6 to that data for known and measurable changes in order to represent ongoing operations. 7 This is particularly critical in this time of construction. This was the spirit of the 8 regulatory plan the Company entered into.

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**PAYROLL ANNUALIZATION** 

10 **Q:** Please describe your understanding of the payroll annualization issue that Staff

11 addressed in its Direct True-up Testimony by Staff witness Steve Traxler?

12 A: Staff witness Steve Traxler presents the position that the Company exceeded the test

13 period boundaries by including 113 employees, who were offered and had accepted

14 positions with the Company prior to September 30, 2006, in the payroll annualization.

15 The payroll annualization was addressed in my True-up Direct Testimony. Mr. Traxler

contends that including the employee levels used in the annualization goes beyond the

17 test period and they should not be included in the rate case. Company witness Lora

18 Cheatum addresses this issue in more detail in her Rebuttal True-up Testimony.

19 **Q**: Mr. Traxler pointed out that one of the reasons for waiting so long to fill these

20 positions was to increase the Company's earnings in 2006 and then fill the positions 21

to be included in the rate case. How do you respond?

22 A: Mr. Traxler's implication as described in his testimony on page 9, regarding postponing 23 the hiring of employees to help increase earnings is absolutely untrue, is unsupported by

1 the facts and is somewhat ridiculous given the Company's current hiring needs. The 2 Company has been in an intense hiring situation for many months. The Company has 3 had numerous meetings with all the parties throughout this case and has had discussions 4 with the parties on its employee hiring needs and issues. As will be discussed by Ms. 5 Cheatum, the Company went through a workforce realignment in 2005 up through March 6 31, 2006, that resulted in over 100 employees leaving the Company. In August and 7 September, additional employees left who were eligible for retirement. These employees 8 elected to take retirement before the September 30 cut off for the pension plan year in 9 order to be eligible for the more advantageous interest rate conditions under the current 10 plan year. The Company's workforce is aging and a significant number of the employees 11 at the Company are eligible for retirement.

12 Q: Would you respond to the statement by Mr. Traxler regarding a discussion with
13 Cary Featherstone on employees?

14 A: Yes. The Company submitted to all of the parties on October 21<sup>st</sup>, its updated case 15 reflecting the September 30, 2006 true-up. The Company followed-up by submitting the 16 Company work papers a few days later. The workpapers contained the payroll 17 annualization. At a meeting with Mr. Traxler and Cary Featherstone shortly thereafter, 18 Cary Featherstone asked about the payroll annualization. It was at that meeting that Mr. 19 Featherstone indicated that only people actually employed and on the payroll as of 20 September 30, 2006 would be considered for cost of service recognition in this case. 21 The employee issue is an issue that is not going away. We have agreed in the next rate 22 case to use the same test period and the true-up will occur as of September 30. As a 23 result, we anticipate the same issue of people taking retirement by the end of September

1		and the need for additional employee hiring during and after that period. Employees
2		interested in taking advantage of the lump sum option under the pension plan often wait
3		until the interest rates for the next plan year are announced in August before deciding
4		whether to retire under the current plan year. Consequently, we will always have the
5		possibility of a large amount of retirement activity immediately before the September 30
6		end of a plan year.
7	Q:	What would be one way to address Staff's concern and meet Mr. Featherstone's
8		position of having employees on the payroll and at the job site by the end of the test
9		period?
10	A:	One way to do this would be to hire in anticipation of possible retirements and actually
11		have them on the payroll registers prior to the end of period.
12	Q:	What would be the possible implications of taking such action?
13	A:	It would have the affect of double counting employment levels in anticipation of
14		retirements. It would be like adding extra workforce "just in case". It would allow Staff
15		to use its method, but would overstate the employment levels expected to occur when
16		rates are in effect. We would most likely have staffing levels in excess of the need,
17		which would not be a good use of resources. There may be other ways of dealing with
18		this issue, but the simple fact is that the Company experienced a number of retirements
19		toward the end of the test period and extended offers to over 110 employees who are
20		either currently on the payroll and at the job site or will be before rates from this case are
21		implemented. These employees were not hired to replace people who may retire, but to
22		fill positions currently needed. By using Staff's proposal to exclude the 113 employees,
23		the payroll annualization will be based on employee levels below those at any time in

1		recent history. The Company would not be able to function for very long at these levels
2		without reduced services, construction cutbacks, or some major outsourcing of job duties.
	_	
3	Q:	Mr. Traxler described a retirement party for a long-term employee on a day when
4		he was over at a meeting. Can you expand on this party?
5	A:	Yes. At one of the meetings with Staff, the normal meeting room was unavailable
6		because it contained food and treats. The meeting room that was unavailable was not for
7		a person leaving, but for a new hire that was just starting in the Regulatory Affairs
8		department on the day of the meeting. The retirement gathering for a long-term
9		employee on the same day was in a different location. This position was not included in
10		the 113 extended offers and will have to be replaced.
11	Q:	Do you believe that the Company's treatment violates the matching principle or any
12		other ratemaking principle?
13	A.	No. Including the 113 employees in the payroll annualization simply recognizes that we
14		have had people leave the Company and we replaced those individuals. All of the
15		positions will be filled by the time the rates go into effect.
16		<b>INCONSISTENCIES WITHIN STAFF'S CASE</b>
17	Q:	Mr. Traxler's testimony on payroll annualization on page 12 implies that the
18		Company wants to reflect all changes in the test period that are increases in costs,
19		but is "not aware of any attempt by KCPL to identify any offsetting cost reductions
20		which occur after the agreed upon true-up date." How do you respond?
21	A:	The Company did not go beyond the test period in reflecting either increases or decreases
22		in its cost of service. However, numerous changes have occurred during the course of
23		this case that have been reflected in the Company's case through updates and true-ups.

1 Some of the more significant changes that have been reflected in this case have been the 2 changes in natural gas prices and the effect on both fuel and purchased power costs, as 3 well as the effect this has on the off-system sales margin. The Company also reflected 4 increases in a significant level of plant that was added in the test period. Numerous other 5 changes were included and those were described in my Direct True-up Testimony. Staff 6 witness Steve Traxler also addressed the adjustments that the Staff included in its True-7 up Testimony. Staff included nearly all true-up items, but a few "significant" items, 8 which Staff neglected to include have become issues in this case. Some examples of 9 these omissions are given below.

10Q:As Mr. Traxler stated in his testimony on page 11, beginning on line 6, the idea of a11true-up is to "establish a final cutoff date for measuring all of the components of12cost of service – rate base, cost of capital, revenues and expenses at the same point in13time. If all the cost of service components are not measured at the same point in14time, a distortion is reflected in the final revenue requiremint [sic] result." Do you15agree?

16 A. Yes. This is exactly why the Company has many of the issues it has with Staff. For 17 example, Staff has not reflected the property taxes on any of the plant additions made in 18 this case since December 31, 2005. Staff has accepted the plant additions for the wind 19 and other plant additions through September 30, 2006, but ignores the taxes that will be 20 paid on these additions and the payment in lieu of taxes ("PILOT") for the wind project. 21 Staff includes all the benefits attributable to the wind project including the no-cost energy 22 received and the income tax savings and production tax credits savings. Another 23 example is that the Staff has reflected current market conditions, most notably lower

1 natural gas costs, in its fuel and purchased power expense adjustments but has not 2 reflected the resulting impact of those lower natural gas costs and other current market 3 conditions on the off-system sales margins. Instead, Staff used 2005 off-system sales 4 margins based on 2005 customers, weather, plant availability, market conditions, etc. 5 Staff's use of 2005 off-system sales margins is not reflective of anything other than 2005. 6 Staff normalized weather for retail sales and system requirements, annualized customers 7 through September 30, 2006, annualized fuel costs and purchased power costs for retail 8 customers, annualized the additional wind capacity and other plant capacity, and modeled 9 all these changes into its cost of service, yet Staff did not update off-system sales 10 margins, the one major issue in this case to reflect current market conditions. My last 11 example will address the inconsistency of the Staff approach to its cost of service in its 12 treatment of bad debt expense. Staff calculated a percentage for bad debts to be included 13 in this case. The percentage was based on total bad debts divided by retail revenues over 14 some historical period that would be representative of the test period. Staff then applied 15 this percentage to the test period revenues prior to the rate increase requirements. The 16 inconsistency is that the percentage was only applied to the revenues prior to rate 17 increase, while the percentage should have been applied to the revenues including the 18 increase.

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### **REGULATORY PLAN AMORTIZATION**

Q: Have you made any changes to the schedule marked Schedule TMR-3 that you filed
 on November 7, 2006 with your Direct True-up Testimony for the September true up?

1	A:	Yes. The filed Schedule TMR-3 showed total cash requirements of \$55.36 million
2		including both a traditional revenue requirement and a level of Regulatory Plan
3		Amortizations necessary to maintain targeted credit metrics. Schedule TMR-3 Revised
4		includes two changes. Most significantly, the traditional revenue requirement requested
5		by the company of \$42.2 million revenues as well as \$16.5 million of associated income
6		taxes and bad debt expense has been reflected in the amounts prior to the calculation of
7		additional amortizations. This change makes Schedule TMR - 3 Revised consistent with
8		the Staff's approach. Second, the Missouri Jurisdictional imputed interest expense on
9		lines 56 and 57 for off balance sheet financings has been corrected to reflect a 6.1%
10		interest rate. This correction does not change the overall result.
11	Q:	What is the amount requested based on the true-up amounts?
12	A:	As a result, new Schedule TMR-3 Revised shows the additional amortizations required to
13		meet the credit metrics after including the \$42.2 million traditional revenue requirement.
14		Using this method increases overall revenue requirements by very minor amount from
15		that provided in my Direct True-up Testimony. It increases the over all amount from
16		\$55,360,000 to \$55,800,000.
17	Q:	What is the value of revising the presentation of Schedule TMR – 3?
18	А	Changing the presentation highlights the differences between the MPSC Staff case and
19		the Company case regarding the components of the overall revenue requirements, that is,
20		traditional revenue requirement vs. additional amortizations. Staff's September true-up
21		reflects an overall revenue requirement increase of \$35.4 million. This is comprised of a
22		negative \$29.2 million revenue requirement computed under traditional ratemaking and a
23		positive revenue requirement of \$64.6 million of additional amortizations to maintain
		positive revenue requirement of \$04.0 minion of additional amortizations to maintain

1		credit metrics. KCPL's September true-up refl	ects a combined rev	venue requirement of
2		\$55.8 million increase, comprised of \$42.2 mil	lion increase compu	uted under traditional
3		ratemaking and \$13.6 million increase of addition	ional amortizations	to maintain credit
4		metrics. Staff's revenue requirement increase i	s entirely due to ad	ditional amortizations
5		while the Company's revenue requirement incr	ease is substantially	v due to traditional
6		ratemaking. Focusing only on the overall level	of revenue require	ments, \$35.4 million
7		Staff vs. \$55.8 million KCPL, without consider	ring the underlying	components would
8		misrepresent the significance of the differences	between the two p	ositions.
9			KCPL	MPSC Staff
10		Traditional Revenue Requirement	\$42.2	(\$29.2)
11		Amortization Amount	13.6	64.6
12		Total Rate Increase	\$55.8	\$35.4
13		<b>OFF-SYSTEM SALES MARGIN</b>		
14	Q:	Did the Company update the off-system sale	es margin in the Se	ptember 30, 2006
15		true-up?		
16	A:	Yes. Mr. Michael M. Schnitzer provided to the	e Company the upda	ated off-system sales
17		margin, including the median value and the val	ue with a 25 <sup>th</sup> perce	entile. The Company
18		included this in its September 30, 2006 true-up	and parties receive	d this information in
19		the initial work-papers provided shortly after C	October 21 <sup>st</sup> , when the	he Company submitted
20		to the parties is updated case.		
21	Q:	Does this conclude your testimony?		
22	A:	Yes.		

#### Schedule TMR-3 Revised

		Attachment 1 to Appendix F	Total	Jurisdictional	Jurisdictional	Jurisdictional
Line	, Information from t	he Company's September Update	Company Col 603	Allocation Col 604/6	Adjustments	Proforma
6	Rate Base	Surveillance Report Schedule 1, Line 1-058	2,409,080	1,272,765		
7	Jusrisdictional Allocator for Capital	Jurisdictional Rate Base / Total Company Rate Base	2,403,000	52.8%		
8	Additional Net Balance Sheet Investment	Line 9 - Line 6	(84,065)	(44,413)		
9	KCPL Total Capital	KCPL Operating Report Page 13 Lines 47+50+52+53	2,325,015	1,228,352		
10	GPE Total Capital	Surveillance Rpt Capitalization Worksheet - Misc % - Line %-031	2,555,657	1,228,352	-	1,228,352
11 12	Equity Preferred	Surveillance Rpt Capitalization Worksheet - Misc % - Line %-030	1,372,092 39,000	659,483 18,745	-	659,483 18,745
13	Long-term Debt	Surveillance Rpt Capitalization Worksheet - Misc % - Line %-029 Surveillance Rpt Capitalization Worksheet - Misc % - Line %-028	1,144,565	550,124		550,124
14	Cost of Debt	Surveillance Rpt Capitalization Worksheet - Misc % - Line %-032	6.21%	6.21%		6.21%
15	Interest Expense	Line 13 * Line 14	71,077	34,163	-	34,163
16	D . 10 . D				40.000	540.000
17 18	Retail Sales Revenue Other Revenue	Surveillance Report Schedule 1, Line 1-010 Line 19 - Line 17	887,852 151,075	528,730 78,748	13,600	542,330 78,748
19	Operating Revenue	Surveillance Report Schedule 1, Line 1-014	1,038,927	607,478	13,600	621,078
20			.,,,,,,,,			
21	Operating & Maintenance Expenses	Surveillance Report Schedule 1, Lines 1-017 through 1-019	609,855	337,057		337,057
22	Depreciation	Surveillance Report Schedule 1, Line 1-020	129,876	70,043	40.000	70,043
23 24	Amortization Interest on Customer Deposits	Surveillance Report Schedule 1, Line 1-021	8,580 500	4,658 457	13,600	18,258 457
24	Taxes other than income taxes	Surveillance Report Schedule 1, Lines 1-022 and 1-023 Surveillance Report Schedule 1, Line 1-024	70,087	37,815		37,815
26	Federal and State income taxes	Surveillance Report Schedule 1, Line 1-025	52,741	42,677	0	42,677
27	Gains on disposition of plant	Surveillance Report Schedule 1, Line 1-026	0	0		0
28	Total Electric Operating Expenses	Sum of Lines 21 to 27	871,639	492,707	13,600	506,307
29 30	Operating Income	Suproilizano Papart Schodulo 1, Line 1,020	167 000	114,771	o	114,771
30 31	Operating Income less Interest Expense	Surveillance Report Schedule 1, Line 1-029 - Line 15	167,288 (71,077)	114,771 (34,163)	-	(34,163)
32	Depreciation	Surveillance Report Schedule 1, Line 1-020	129,876	70,043	-	70,043
33	Amortization	Surveillance Report Schedule 1, Line 1-021	8,580	4,658	13,600	18,258
34	Deferred Taxes	Surveillance Report Schedule 7, Column 601, Line 7-114	16,530	8,247	(5,221)	3,026
35	Funds from Operations (FFO)	Sum of Lines 30 to 35	251,197	163,556	8,379	171,935
36 37	Net income	1 in a 20 + 1 in a 21	96,211	80,608	_	80,608
38	Return on Equity	Line 30 + Line 31 Line 37 / Line 11	7.0%	12.2%	0.0%	12.2%
39	Unadjusted Equity Ratio	Line 11 / Line 10	53.7%	53.7%	0.0%	53.7%
		Additional financial information needed for the calculation				
43	Capitalized Lease Obligations	KCPL Trial Balance accts 227100 & 243100	2,305	1,218		1,218
44 45	Short-term Debt Balance Short-term Debt Interest	KCPL Trial Balance accts 231xxx KCPL T.B. accts 831014, 831015, 831016	80,600 6,713	42,583 3,547		42,583 3,547
10			0,110	0,017		-,,
					and the second	
		Adjustments made by Rating Agencies for Off-Balance Shee	et Obligations			
49	Debt Adjustments for Off-Balance Sheet Obligations	Adjustments made by Rating Agencies for Off-Balance Shee	et Obligations			
50	Operating Lease Debt Equivalent	Present Value of Operating Lease Obligations discounted @ 6.1%	86,835	45,877		45,877
50 51	Operating Lease Debt Equivalent Purchase Power Debt Equivalent	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1%	86,835 20,742	10,958		10,958
50 51 52	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011	86,835 20,742 70,000	10,958 36,982		10,958 36,982
50 51 52 53	Operating Lease Debt Equivalent Purchase Power Debt Equivalent	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1%	86,835 20,742	10,958		10,958
50 51 52	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52	86,835 20,742 70,000	10,958 36,982		10,958 36,982
50 51 52 53 54	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52	86,835 20,742 70,000	10,958 36,982		10,958 36,982 93,817 2,798
50 51 52 53 54 55 56 57	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligation: Present Value of Operating Leases Purchase Power Debt Equivalent	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1%	86,835 20,742 70,000 177,577 5,297 1,265	10,958 36,982 93,817 2,798 668		10,958 36,982 93,817 2,798 668
50 51 52 53 54 55 56 57 58	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment <u>Interest Adjustments for Off-Balance Sheet Obligation</u> : Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 51 * 6.1%	86,835 20,742 70,000 177,577 5,297 1,265 3,500	10,958 36,982 93,817 2,798 668 1,849	-	10,958 36,982 93,817 2,798 668 1,849
50 51 52 53 54 55 56 57	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligation: Present Value of Operating Leases Purchase Power Debt Equivalent	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1%	86,835 20,742 70,000 177,577 5,297 1,265	10,958 36,982 93,817 2,798 668		10,958 36,982 93,817 2,798 668
50 51 52 53 54 55 56 57 58	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment <u>Interest Adjustments for Off-Balance Sheet Obligation</u> : Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58	86,835 20,742 70,000 177,577 5,297 1,265 3,500	10,958 36,982 93,817 2,798 668 1,849		10,958 36,982 93,817 2,798 668 1,849
50 51 52 53 54 55 56 57 58	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment <u>Interest Adjustments for Off-Balance Sheet Obligation</u> : Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 51 * 6.1%	86,835 20,742 70,000 177,577 5,297 1,265 3,500	10,958 36,982 93,817 2,798 668 1,849		10,958 36,982 93,817 2,798 668 1,849
50 51 52 53 54 55 56 57 58 59 63 64	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligations Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment Adjusted Interest Expense Adjusted Total Debt	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742	- - - - - - - - - - - - - - -	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742
50 51 52 53 54 55 56 57 58 59 63 64 65	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligation: Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment Adjusted Interest Expense	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trail Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 51 * 6.1% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025	- - - - - - - - - - - - - - - - - - -	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025
50 51 52 53 54 55 56 57 58 59 63 64 65 66	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligations Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment Adjusted Interest Expense Adjusted Total Debt Adjusted Total Capital	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969		10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969
50 51 52 53 54 55 56 57 58 59 63 64 65	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligations Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment Adjusted Interest Expense Adjusted Interest Expense Adjusted Total Debt Adjusted Total Capital FFO Interest Coverage	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742		10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligations Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment Adjusted Interest Expense Adjusted Total Debt Adjusted Total Capital	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Operating Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4.80		10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5.00
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligation: Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment Adjusted Interest Expense Adjusted Total Debt Adjusted Total Capital FFO Interest Coverage FFO as a % of Average Total Debt	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 63 / Line 63 Line 35 / Line 64 Line 65	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8%	1.2%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25.0%
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 9	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO as a % of Average Total Debt         Total Debt to Total Capital	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 63 (Line 35 + Line 63) / Line 63 Line 35 / Line 64	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9%	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4.80 23.8% 50.3%	1.2% 0.0%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25.0% 50.3%
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligation: Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment Adjusted Interest Expense Adjusted Interest Expense Adjusted Total Debt Adjusted Total Capital FFO Interest Coverage FFO as a % of Average Total Debt Total Debt to Total Capital FFO Interest Coverage Target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 35 + Line 63) / Line 63 Line 35 / Line 64 Line 64 / Line 65 Changes required to meet ratio targets	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9%	10,958 36,982 93,817 2,798 668 1.849 5,316 43,025 687,742 1,365,969 4.80 23.8% 50.3% 3.80	1.2% 0.0%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5.00 25,0% 50.3% 3.80
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligations Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment  Adjusted Interest Expense Adjusted Total Capital  FFO Interest Coverage FFO as a % of Average Total Debt Total Debt to Total Capital  FFO Interest Coverage Target FFO adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 / Line 64 / Line 65 Changes required to meet ratio targets (Line 73 - Line 67) * Line 63	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,80 (5,209)	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23.8% 50.3% 3,80 (43,085)	1.2% 0.0% 0.00 (8,379)	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3.80 (51,464)
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligation: Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment Adjusted Interest Expense Adjusted Interest Expense Adjusted Total Debt Adjusted Total Capital FFO Interest Coverage FFO as a % of Average Total Debt Total Debt to Total Capital FFO Interest Coverage Target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 35 + Line 63) / Line 63 Line 35 / Line 64 Line 64 / Line 65 Changes required to meet ratio targets	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9%	10,958 36,982 93,817 2,798 668 1.849 5,316 43,025 687,742 1,365,969 4.80 23.8% 50.3% 3.80	1.2% 0.0%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5.00 25,0% 50.3% 3.80
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75	Operating Lease Debt Equivalent Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Debt Adjustment Interest Adjustments for Off-Balance Sheet Obligations Present Value of Operating Leases Purchase Power Debt Equivalent Accounts Receivable Sale Total OBS Interest Adjustment  Adjusted Interest Expense Adjusted Total Capital  FFO Interest Coverage FFO as a % of Average Total Debt Total Debt to Total Capital  FFO Interest Coverage Target FFO adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 / Line 64 / Line 65 Changes required to meet ratio targets (Line 73 - Line 67) * Line 63	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,80 (5,209)	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4.80 23.8% 50.3% 3.80 (43,085) 15,388 25%	1.2% 0.0% 0.00 (8,379) 2,993 0%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3.80 (51,464)
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75 76 77 8	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO Interest Coverage Total Debt         Total Debt to Total Capital         FFO Interest Coverage Target         FFO adjustment to meet target         Interest adjustment to meet target         FFO as a % of Average Total Debt Target         FFO adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 / Line 67) * Line 63 Line 35 * ( 1 / (Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3.86 17.9% 49.9% 3.80 (5,209) 1,860 25% 100,065	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23.8% 50.3% 3.80 (43,085) 15,388 25% 8,379	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379)	10,958 36,982 93,817 2,798 663 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3,80 (51,464) 18,380 25% 0
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75 76 77 78 79	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO as a % of Average Total Debt         Total Debt to Total Capital         FFO Interest Coverage Target         FFO adjustment to meet target         Interest adjustment to meet target         FFO as a % of Average Total Debt Target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 45 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 / Line 64 Line 64 / Line 65 Changes required to meet ratio targets (Line 73 - Line 67) * Line 63 Line 35 * (1 / (Line 73 - 1) - 1 / (Line 67 - 1))	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4.80 23.8% 50.3% 3.80 (43,085) 15,388 25%	1.2% 0.0% 0.00 (8,379) 2,993 0%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5.00 25.0% 50.3% 3.80 (51,464) 18,380
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 9 9 73 74 75 76 77 78 9 80	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO as a % of Average Total Debt         Total OBE to Total Capital         FFO Interest Coverage Target         FFO adjustment to meet target         Interest adjustment to meet target         FFO as a % of Average Total Debt Target         FFO adjustment to meet target         Debt adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 / Line 67) * Line 63 Line 35 * ( 1 / (Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,80 (5,209) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,860 (5,200) 1,8	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4.80 23.8% 50.3% 3.80 (43,085) 15,388 25% 8,379 (33,517)	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379) 33,517	10,958 36,982 93,817 2,798 663 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3,80 (51,464) 18,380 25% 0
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75 76 77 78 79 90 81	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO as a % of Average Total Debt         Total Debt to Total Capital         FFO adjustment to meet target         Interest adjustment to meet target         FFO as a % of Average Total Debt Target         FFO as a % of Average Total Debt Target         FFO adjustment to meet target         Interest adjustment to meet target         FFO adjustment to meet target         Debt adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 45 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 / Line 67) * Line 63 Line 35 * (1 / Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * (1 / Line 77 - 1 / Line 68)	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3.86 17.9% 49.9% 3.80 (5,209) 1,860 25% 100,065	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23.8% 50.3% 3.80 (43,085) 15,388 25% 8,379	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379)	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5.00 25.0% 50.3% 3.80 (51,464) 18,380 25% 0 (0)
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 9 9 73 74 75 76 77 78 9 80	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO as a % of Average Total Debt         Total OBE to Total Capital         FFO Interest Coverage Target         FFO adjustment to meet target         Interest adjustment to meet target         FFO as a % of Average Total Debt Target         FFO adjustment to meet target         Debt adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 / Line 67) * Line 63 Line 35 * ( 1 / (Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25% 100,065 (400,261) 51%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8% 50,3% 3,80 (43,085) 15,388 25% 8,379 (33,517) 51%	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379) 33,517 0%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25.0% 50.3% 3.80 (51,464) 18,380 25% 0 (0) 51%
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 67 68 69 73 74 75 76 77 8 79 80 81 82	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO Interest Coverage Target         FFO Interest Coverage Target         FFO adjustment to meet target         Interest adjustment to meet target         FFO adjustment to meet target         FFO as a % of Average Total Debt Target         FFO adjustment to meet target         FFO adjustment to meet target         FFO adjustment to meet target         Debt adjustment to meet target         Debt adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 67) * Line 63 Line 35 * (1 / (Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * (1 / Line 77 - 1 / Line 68) (Line 81 - Line 69) * Line 65	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,860 (5,209) 1,860 (5,209) 1,860 25% 100,065 (400,261) 51% 31,184 (61,145)	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8% 50,3% 3,80 (43,085) 15,388 25% 8,379 (33,517) 51% 8,903	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379) 33,517 0% (0)	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5.00 25,0% 50.3% 3.80 (51,464) 18,380 25% 0 (0) 51% 8,903
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75 76 77 78 79 80 81 82 83	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustments         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO as a % of Average Total Debt         Total Debt to Total Capital         FFO adjustment to meet target         Interest adjustment to meet target         Debt adjustment to meet target         FFO adjustment to meet target         Debt adjustment to meet target         Debt adjustment to meet target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Capital adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 45 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 67) * Line 63 Line 35 * (1 / (Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * (1 / Line 77 - 1 / Line 68) (Line 81 - Line 69) * Line 65 Line 64 / Line 81 - Line 65	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25% 100,065 (400,261) 51% 31,184 (61,145) <b>ratios</b>	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4.80 23.8% 50.3% 3.80 (43,085) 15,388 25% 8,379 (33,517) 51% 8,903 (17,456)	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379) 33,517 0% (0) 0	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5.00 25,0% 50.3% 3.80 (51,464) 18,380 25% 0 (0) 51% 8,903
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75 76 87 80 81 82 83	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustments         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO Interest Coverage Total Debt         Total Debt to Total Capital         FFO adjustment to meet target         Interest adjustment to meet target         FFO as a % of Average Total Debt Target         FFO adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Capital adjustment to meet target         Total Capital adjustment to meet target         Total Capital adjustment to meet target         FFO adjustment needed to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 67) * Line 63 Line 35 * (1 / Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * (1 / Line 77 - 1 / Line 68) (Line 81 - Line 69) * Line 65 Line 64 / Line 81 - Line 65	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25% 100,065 (400,261) 51% 31,184 (61,145) <b>ratios</b> 100,065	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8% 50,3% 3,80 (43,085) 15,388 25% 8,379 (33,517) 51% 8,903 (17,456) 8,379	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379) 33,517 0% (0) 0 (8,379) (8,379)	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3,80 (51,464) 18,380 25% 0 (0) 51% 8,903 (17,456)
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75 76 87 79 80 81 82 83 87 88	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO Interest Coverage         FFO as a % of Average Total Debt         Total Debt to Total Capital         FFO as a % of Average Target         FFO adjustment to meet target         Interest adjustment to meet target         FFO adjustment to meet target         Debt adjustment to meet target         Total Capital adjustment to meet target         FFO adjustment needed to meet target         Total Capital adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 67) * Line 63 Line 35 + Line 67) * Line 63 Line 35 * ( 1 / (Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * ( 1 / Line 77 - 1 / Line 68) (Line 81 - Line 69) * Line 65 Line 64 / Line 81 - Line 65	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25% 100,065 (400,261) 51% 31,184 (61,145) <b>ratios</b> 100,065 38,39%	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8% 50,3% 3,80 (43,085) 15,388 25% 8,379 (33,517) 51% 8,903 (17,456) 	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379) 33,517 0% (0) 0	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3,80 (51,464) 18,380 25% 0 (0) 51% 8,903
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75 76 87 80 81 82 83	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligations         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO as a % of Average Total Debt         Total Obt to Total Capital         FFO adjustment to meet target         Interest adjustment to meet target         Debt adjustment to meet target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment needed to meet target         Total Capital adjustment to meet target         FFO adjustment needed to meet target ratios         Effective income tax rate <t< td=""><td>Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 67) * Line 63 Line 35 * (1 / Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * (1 / Line 77 - 1 / Line 68) (Line 81 - Line 69) * Line 65 Line 64 / Line 81 - Line 65</td><td>86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25% 100,065 (400,261) 51% 31,184 (61,145) <b>ratios</b> 100,065</td><td>10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8% 50,3% 3,80 (43,085) 15,388 25% 8,379 (33,517) 51% 8,903 (17,456) 8,379</td><td>1.2% 0.0% 0.00 (8,379) 2,993 0% (8.379) 33,517 0% (0) 0 (0) 0 (8,379) 38.39%</td><td>10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3,80 (51,464) 18,380 (51,464) 18,380 25% 0 (0) 51% 8,903 (17,456)</td></t<>	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 67) * Line 63 Line 35 * (1 / Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * (1 / Line 77 - 1 / Line 68) (Line 81 - Line 69) * Line 65 Line 64 / Line 81 - Line 65	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25% 100,065 (400,261) 51% 31,184 (61,145) <b>ratios</b> 100,065	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8% 50,3% 3,80 (43,085) 15,388 25% 8,379 (33,517) 51% 8,903 (17,456) 8,379	1.2% 0.0% 0.00 (8,379) 2,993 0% (8.379) 33,517 0% (0) 0 (0) 0 (8,379) 38.39%	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3,80 (51,464) 18,380 (51,464) 18,380 25% 0 (0) 51% 8,903 (17,456)
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75 76 77 78 87 80 81 82 83 87 88 89	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO Interest Coverage         FFO as a % of Average Total Debt         Total Debt to Total Capital         FFO as a % of Average Target         FFO adjustment to meet target         Interest adjustment to meet target         FFO adjustment to meet target         Debt adjustment to meet target         Total Capital adjustment to meet target         FFO adjustment needed to meet target         Total Capital adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 67) * Line 63 Line 35 + Line 67) * Line 63 Line 35 * (1 / (Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * (1 / Line 77 - 1 / Line 68) (Line 81 - Line 69) * Line 65 Data Carcel and Revenue needed to meet targeted Maximum of Line 74 , Line 78 , or Zero Surveillance Report Schedule 7, Line 7-070 / Line 7-047 (MISC%-017 - Line 87 * Line 89	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25% 100,065 (400,261) 51% 31,184 (61,145) <b>ratios</b> 100,065 38,39% (62,352) 162,417	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8% 50,3% 3,80 (43,085) 15,388 25% 8,379 (33,517) 51% 8,903 (17,456) 8,379 38,39% (5,221) 13,600	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379) 33,517 0% (0) 0 (8,379) 38,39% 5,221 (13,600)	10,958 36,982 93,817 2,798 663 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3,80 (51,464) 18,380 25% 0 (0) 51% 8,903 (17,456) 0 38,39% (0) 0
50 51 52 53 54 55 56 57 58 59 63 64 65 56 67 68 69 73 74 75 76 77 87 9 80 81 82 83 87 88 89 90 91 92	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO Interest Coverage         FFO Interest Coverage Target         FFO adjustment to meet target         Interest adjustment to meet target         FFO adjustment to meet target         FFO adjustment to meet target         Debt adjustment to meet target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Capital adjustment to meet target	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 67) * Line 63 Line 35 + Line 67) * Line 63 Line 35 * (1 / (Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * (1 / Line 77 - 1 / Line 68) (Line 81 - Line 69) * Line 65 Line 64 / Line 81 - Line 65 Amortization and Revenue needed to meet targeted Maximum of Line 74 , Line 78 , or Zero Surveillance Report Schedule 7, Line 7-070 / Line 7-047 (MISC%-017 - Line 87 * Line 88 / (1 - Line 88) Line 87 - Line 89 Adj=Sum(Line 21 to Line 25)+Line 27-Line 18-Line 31+(Line 11*Line 38)	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25% 100,065 (400,261) 51% 31,184 (61,145) <b>ratios</b> 100,065 38,39% (62,352) 162,417	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8% 50,3% 3.80 (43,085) 15,388 25% 8,379 (33,517) 51% 8,903 (17,456) 8,379 38,39% (5,221)	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379) 33,517 0% (0) 0 (8,379) 38,39% 5,221 (13,600) 13,600	10,958 36,982 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3,80 (51,464) 18,380 25% 0 0 (0) 5,1% 8,903 (17,456)
50 51 52 53 54 55 56 57 58 59 63 64 65 66 67 68 69 73 74 75 76 86 90 81 82 83 87 88 89 90 91	Operating Lease Debt Equivalent         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Debt Adjustment         Interest Adjustments for Off-Balance Sheet Obligation:         Present Value of Operating Leases         Purchase Power Debt Equivalent         Accounts Receivable Sale         Total OBS Interest Adjustment         Adjusted Interest Expense         Adjusted Interest Expense         Adjusted Total Debt         Adjusted Total Capital         FFO Interest Coverage         FFO as a % of Average Total Debt         Total Debt to Total Capital         FFO adjustment to meet target         Interest adjustment to meet target         FFO adjustment to meet target         FFO adjustment to meet target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment to meet target         Total Debt to Total Capital Target         Debt adjustment needed to meet target         Total Capital adjustment to meet target         FFO adjustment needed to meet target         Total Capital adjustment needed to meet target         Total Capital adjustment needed to meet target         FFO adjustment needed to meet target ratios         Effective income t	Present Value of Operating Lease Obligations discounted @ 6.1% Present Value of Purchase Power Obligations discounted @ 6.1% KCPL Trial Balance account 142011 Sum of Lines 50 to 52 Line 50 * 6.1% Line 51 * 6.1% Line 52 * 5% Sum of Lines 56 to 58 Ratio Calculations Line 15 + Line 45 + Line 59 Line 13 + Line 43 + Line 44 + Line 53 Line 10 + Line 43 + Line 44 + Line 53 (Line 35 + Line 63) / Line 63 Line 35 + Line 63) / Line 63 Line 35 + Line 67) * Line 63 Line 35 + Line 67) * Line 63 Line 35 * ( 1 / (Line 73 - 1) - 1 / (Line 67 - 1)) (Line 77 - Line 68) * Line 64 Line 35 * ( 1 / Line 77 - 1 / Line 68) (Line 81 - Line 69) * Line 65 Line 64 / Line 81 - Line 65 Amortization and Revenue needed to meet targeted Maximum of Line 74 , Line 78 , or Zero Surveillance Report Schedule 7. Line 70 / Line 7-047 (MISC%-017 - Line 87 * Line 88 / ( 1 - Line 88 ) Line 87 - Line 89 Adj=Sum(Line 21 to Line 25)+Line 27-Line 18-Line 31+(Line 11*Line 38) Line 92 Jurisdictional Adjustments / Line 92 Jurisdictional	86,835 20,742 70,000 177,577 5,297 1,265 3,500 10,062 87,853 1,405,047 2,816,139 3,86 17,9% 49,9% 3,86 17,9% 49,9% 3,80 (5,209) 1,860 25% 100,065 (400,261) 51% 31,184 (61,145) <b>ratios</b> 100,065 38,39% (62,352) 162,417	10,958 36,962 93,817 2,798 668 1,849 5,316 43,025 687,742 1,365,969 4,80 23,8% 50,3% 3,80 (43,085) 15,388 25% 8,379 (33,517) 51% 8,903 (17,456) 8,379 38,39% (5,221) 13,600	1.2% 0.0% 0.00 (8,379) 2,993 0% (8,379) 33,517 0% (0) 0 (8,379) 38,39% 5,221 (13,600)	10,958 36,982 93,817 2,798 663 1,849 5,316 43,025 687,742 1,365,969 5,00 25,0% 50,3% 3,80 (51,464) 18,380 25% 0 (0) 51% 8,903 (17,456) 0 38,39% (0) 0

### BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of Kansas City Power & Light Company to Modify Its Tariff to Begin the Implementation of Its Regulatory Plan

Case No. ER-2006-0314

#### **AFFIDAVIT OF TIMOTHY M. RUSH**

)

)

### STATE OF MISSOURI

# ) ss

)

# COUNTY OF JACKSON )

Timothy M. Rush, being first duly sworn on his oath, states:

1. My name is Timothy M. Rush. I work in Kansas City, Missouri, and I am

employed by Kansas City Power & Light Company as Director, Regulatory Affairs.

2. Attached hereto and made a part hereof for all purposes is my Rebuttal

True-Up Testimony on behalf of Kansas City Power & Light Company consisting of nine

(9) pages and Schedule TMR-3 Revised, all of which 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.

Timothy M. Rush

Subscribed and affirmed to before me this 13 day of November, 2006.

Nicol A. Well Notary Public

My commission expires:

Feb. 4 2007

NICOLE A. WEHRY Notary Public - Notary Seal STATE OF MISSOURI Jackson County My Commission Expires: Feb. 4, 2007