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Adjustments

Witness: Linda J. Nunn

Type of Exhibit: Direct Testimony

Sponsoring Party: Kansas City Power & Light Company
Case No.: ER-2018-0145

Date Testimony Prepared: January 30, 2018

#### MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: ER-2018-0145

**DIRECT TESTIMONY** 

**OF** 

LINDA J. NUNN

ON BEHALF OF

KANSAS CITY POWER & LIGHT COMPANY

Kansas City, Missouri January 2018

Date 9-25-6 Reporter DT File No El-2015-0145+0146

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# DIRECT TESTIMONY

# OF

# LINDA J. NUNN

# Case No. ER-2018-0145

1		INTRODUCTION
2	Q:	Please state your name and business address.
3	A:	My name is Linda J. Nunn. My business address is 1200 Main, Kansas City,
4		Missouri 64105.
5	Q:	By whom and in what capacity are you employed?
6	A:	I am employed by Kansas City Power & Light Company ("KCP&L" or
7		"Company") as Supervisor - Regulatory Affairs.
8	Q:	What are your responsibilities?
9	A:	My responsibilities include the coordination, preparation and review of financial
10		information and schedules associated with Company rate case filings and other
11		regulatory filings.
12	Q:	Please describe your education.
13	A:	I received a Bachelor's of Science Degree in Business Administration with a
14		concentration in Accounting from Northwest Missouri State University.
15	Q:	Please provide your work experience.
16	A:	I became a Senior Regulatory Analyst with KCP&L in 2008, as a part of the
17		acquisition of Aquila, Inc., by Great Plains Energy. In 2013, I was promoted to
18		Supervisor - Regulatory Affairs. Prior to my employment with KCP&L, I was
19		employed by Aquila, Inc. for a total of eleven years. In addition to Regulatory, I

1		have had experience in Accounting, Audit, and Business Services, where I had
2		responsibility for guiding restructuring within the delivery division. In addition to
3		my utility experience I was the business manager and controller for two area
4		churches. Prior to that, I was an external auditor with Ernst & Whinney.
5	Q:	Have you previously testified in a proceeding before the MPSC or before any
6		other utility regulatory agency?
7	A:	I have provided written testimony in various filings made before the MPSC
8		relating to GMO's FAC. I have also worked closely with many MPSC Staff on
9		numerous filings as well as on rate case issues.
10	Q:	What is the purpose of your testimony?
11	A:	The purpose of my testimony is to discuss various adjustments made to the test
12		year. As explained in the testimony of Company witness Ronald A. Klote,
13		adjustments are made to the historical test year for known and measurable
14		changes along with the annualization, normalization and amortization of certain
15		assets, liabilities, revenues and expenses. In the following testimony, I will be
16		discussing several of these adjustments.
17		ACCOUNTING ADJUSTMENTS
18		RB-25/CS-111 IATAN 1 & IATAN COMMON REGULATORY ASSET
19	Q:	Please explain adjustment RB-25.
20	A:	As continued from Case No. ER-2016-0285 ("2016 Case") Adjustment RB-25
21		establishes the anticipated rate base value as of June 30, 2018 by rolling forward
22		the regulatory asset balance, which is recorded on a Missouri jurisdictional basis,

1		from the true-up date of the 2016 Case to the anticipated true-up date of June 30,
2		2018, for this current case.
3	Q:	Was this regulatory asset included in rate base in the 2016 Case?
4	A:	Yes.
5	Q:	Please explain adjustment CS-111.
6	A:	The Company continued the amortization of this regulatory asset based on the
7		amortization levels established in the 2016 Case. The test year properly reflected
8		the annual level of amortization expense.
9		RB-26/CS-112 IATAN 2 REGULATORY ASSET
10	Q:	Please explain adjustment RB-26.
11	A:	As continued from the 2016 Case, Adjustment RB-26 establishes the anticipated
12		rate base value as of June 30, 2018 by rolling forward the regulatory asset
13		balance, which is recorded on a Missouri jurisdictional basis, from the true-up
14		date of the 2016 Case to the anticipated true-up date of June 30, 2018, for this
15		current case.
16	Q:	Was this regulatory asset included in rate base in the 2016 Case?
17	A:	Yes.
18	Q:	Please explain adjustment CS-112.
19	A:	The Company continued the amortization of this regulatory asset based on the
20		amortization levels established in and continued through previous cases. The test
21		year properly reflected the annual level of amortization expense.

1		RB-50 PREPAYMENTS
2	Q:	Please explain adjustment RB-50.
3	A:	The Company normalized this rate base item based on a 13-month average of
4		prepayment balances. Prepayment amounts can vary widely during the course of
5		the year and an averaging method minimizes these fluctuations.
6	Q:	What accounts are included in prepayments?
7	A:	The most significant relate to prepaid insurance, postage and software
8		maintenance.
9	Q:	What period was used for the 13-month averaging?
10	A:	The Company used the period June 2016 through June 2017.
11		RB-55/CS-22 EMISSION ALLOWANCES
12	Q:	Please explain adjustment RB-55.
13	A:	The Regulatory Plan Stipulation and Agreement agreed to in Case No. EO-2005-
14		0329, with amendments approved on August 23, 2005 ("Regulatory Plan S&A"),
15		included an SO <sub>2</sub> Emission Allowance Management Policy. This policy provided
16		for KCP&L to sell sulfur dioxide ("SO2") emission allowances in accordance with
17		the initial SO <sub>2</sub> Plan submitted to the MPSC, the MPSC Staff and other parties in
18		January 2005, as updated.
19		The Regulatory Plan S&A required KCP&L to record all SO <sub>2</sub> emission allowance
20		sales proceeds as a regulatory liability in Account 254. The liability was reduced
21		by premiums that resulted from the Company's purchase of lower sulfur coal than
22		specified under contracts, through the December 31, 2010, true-up date in the
23		Rate Case No. ER-2010-0355 ("2010 Case"). Subsequent to December 31, 2010,

the liability has been increased by sales of allowances through the Environmental Protection Agency's ("EPA") annual auction and reduced by amortization of the December 31, 2010 regulatory liability beginning in May 2011. In October 2015 with the implementation of the Fuel Adjustment Clause ("FAC"), Missouri jurisdictional revenues received from EPA auctions will now flow through the FAC directly back to the customer. Adjustment RB-55 reflects a net reduction in the regulatory liability balance through June 30, 2018 resulting from the amortization.

#### 9 Q: Please explain adjustment CS-22.

A:

10 A: This adjustment reflects an annualization of the amortization of this June 30, 2018
 11 projected SO<sub>2</sub> proceeds regulatory liability.

# 12 Q: Over what period is this regulatory liability to be amortized?

A: The Non-Unanimous Stipulation and Agreement As To Miscellaneous Issues in the 2010 Case, approved by the Commission on April 12, 2011, provided that the amortization period for the SO<sub>2</sub> regulatory liability would be 21 years beginning with the May 2011 effective date of rates in the 2010 Case.

#### **RB-70 CUSTOMER DEPOSITS**

# 18 Q: Please explain adjustment RB-70.

The Company examined customer deposit balances for Missouri customers from June 2016 through June 2017. The analysis observed a fluctuating balance during this period. Therefore, the Company chose to use the 13-month average of customer deposits in rate base.

1		RB-71 CUSTOMER ADVANCES
2	Q:	Please explain adjustment RB-71.
3	A:	The Company examined customer advance balances for Missouri customers from
4		June 2016 through June 2017 and observed that the balance changed only slightly
5		during this period. Therefore, the Company chose to use the 13-month average of
6		customer advances in rate base.
7		RB-72 MATERIALS AND SUPPLIES
8	Q:	Please explain adjustment RB-72.
9	A:	The Company reviewed the individual materials and supplies category balances
10		during the period June 2016 through June 2017 to determine if there was a
11		discernable trend, either upward or downward. If there was a trend the test year-
12		end balance was not adjusted. Otherwise, a 13-month average was used.
13		RB-75 NUCLEAR FUEL INVENTORY
14	Q:	Please explain adjustment RB-75.
15	A:	The Company normalized this balance based on an 18-month average, to coincide
16		with the 18-month Wolf Creek refueling cycle. Nuclear fuel inventory balances
17		increase significantly at the time of a refueling outage and then decrease
18		systematically until the next refueling outage. An averaging method minimizes
19		these changes.
20	Q:	What period was used for the 18-month averaging?
21	A:	The Company used the period January 2017 through June 2018.

#### RB-100/CS-100 PRE-MEEIA DSM PROGRAMS

# 2 Q: Please explain adjustment RB-100.

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A:

KCP&L had implemented demand-side management programs since 2005. A regulatory asset account is in place to allow full recovery of all DSM program costs. These programs were terminated on July 6, 2014, when KCP&L's MEEIA programs became effective as a result of Case No. EO-2014-0095. This adjustment rolls forward the unamortized deferred DSM program costs from December 31, 2016, the true-up date in the 2016 Case, to June 30, 2018, for DSM program vintages 1-7. In the 2016 Case, KCP&L agreed to discontinue deferring pre-MEEIA DSM costs into a regulatory asset for future recovery after the true-up date except for carrying costs which were to be calculated through June 8, 2017, the effective date of new rates for the 2016 Case. Therefore, there are additionally included in this adjustment, carrying costs calculated from January 2017 through June 8, 2017. In Case number ER-2014-0370 ("2014 Case"), KCP&L agreed to prospective tracking of regulatory assets and liabilities. As such, after vintage 1 was fully amortized in December 2016, its remaining monthly amortization amount through June 8, 2017, was applied to the vintage 2 unamortized balance. Vintage 2 amortization ended in October 2017. Its monthly amortization amount then was applied to the vintage 3 unamortized balance from October 2017 until June 30, 2018, the true-up date in this current case.

#### 21 Q: Please explain adjustment CS-100.

22 A: This adjustment includes an annual amortization of deferred pre-MEEIA costs, 23 the unamortized balances of which are included in RB-100. The amortization period included for this case for vintages 1-4 is ten years and for vintages 5-7 is 6 years. The Company is proposing the remaining carrying costs calculated from January 2017 through June 8, 2017, to also be amortized over 6 years to remain consistent with prior cases. Adjustments are made to remove amortization expense for vintages 1 and 2 from cost of service since both vintages were fully amortized in December 2016 and October 2017 respectively.

#### Q: Please discuss the Pre-MEEIA opt out component of adjustment CS-100?

A:

KCP&L is making this adjustment to comply with conditions of the MPSC Order Approving Stipulation and Agreement in Case No. EO-2014-0029. The parties agreed that customers who opt-out of demand-side management programs would receive a credit on their monthly bills equivalent to the non-MEEIA energy efficiency charges built into base rates. The agreement also allowed KCP&L to defer the amounts credited to customers in a separate account.

KCP&L was granted deferral treatment of the "opt out" costs for determination of recovery in a future rate case. The deferral includes two components: 1) prospective crediting of opt-out charges, and 2) retroactive crediting of opt-out charges. The 2014 Case established the amortization level of the unamortized deferred balance which includes actual opt-out costs incurred through May 2015. The costs, tracked as vintage 1, are being amortized over six years. The 2016 Case established the amortization level of the unamortized deferred balance which includes actual opt-out costs incurred from June 2015 through December 2016. The costs, tracked as vintage 2, are also being amortized over six years. The Pre-MEEIA Opt-Outs adjustment provides the

annual amortization expense for vintage 1 and vintage 2. In addition, the Company is proposing the annual amortization of deferred costs recorded from January 2017 through June 2018, which is tracked as vintage 3, to be amortized over six years consistent with the first two vintages. There is no rate base treatment of deferred pre-MEEIA opt-out amounts.

#### RB-101/CS-101 INCOME ELIGIBLE WEATHERIZATION PROGRAM

# 7 Q: Please explain adjustment RB-101.

A:

A:

In the 2016 Case the Company agreed to include the balance of unexpended Income Eligible Weatherization program funds in a liability account as an offset to rate base and to amortize the balance at the December 31, 2016, true-up date over 4 years. Any further underspent amounts will continue to accumulate as Vintage 2. This adjustment rolls forward the unamortized deferred program costs from December 31, 2016, to June 30, 2018 as the Company continues to monitor overall spend.

#### Q: Please explain adjustment CS-101.

KCP&L's Income Eligible Weatherization Program (formerly known as Low Income Weatherization program) was initially established in 2007 as one of several demand response, efficiency, and affordability programs which were implemented as a result of the Regulatory Plan S&A. In the 2010 Case, the Company was authorized to include the program expenses in rates and to continue an annual funding level of \$573,888. In Case No. EO-2014-0095, the program costs became recoverable under the MEEIA rider on July 6, 2014. In the 2014 Case, the Commission found that collecting program funds through base rates to

be preferable to recovery of these program costs through the MEEIA rider. The Commission concluded in the Order that KCP&L should resume recovery of the program in base rates at an annual rate of \$573,888. Following the conclusion of KCP&L's MEEIA Cycle 1, or December 31, 2015, KCP&L ceased recovery of those costs in the MEEIA rider. In the 2016 Case, the Company agreed to include the balance of unexpended/over recovered program funds in a liability account as an offset to rate base and to amortize the balance at the December 31, 2016, true-up date over four years. The level of ongoing spending in base rates continues to be \$573,888 annually which includes program costs, marketing costs and Through-Put Disincentive-Net Shared Benefit (TD-NSB). This adjustment compares the four-year amortization level to the amount expensed in the test year as well as adjusts for the test year to the \$573,888 expected spend level.

#### **R-1 GROSS RECEIPT TAXES**

Q: Please explain adjustment R-1.

A:

A:

This adjustment removes gross receipts taxes from both retail revenue, including forfeited discounts, and general taxes, consistent with the adjustment made by both KCP&L and the MPSC Staff in prior rate cases. This adjustment is made so that annualized/normalized retail revenue reflects base or "bare" revenue only, consistent with the tariffs.

#### **R-21 FORFEITED DISCOUNTS**

21 Q: Please explain adjustment R-21.

In R-21a, the Company normalized forfeited discounts by computing a Missourispecific forfeited discount factor based on test period forfeited discounts and

1	revenue and applying it to Missouri jurisdictional weather-normalized revenue.
2	In R-21b, the Company applied the forfeited discount factor to the requested
3	revenue increase in this rate case to obtain the annualized level forfeited discounts

#### **R-49 CCN REVENUE**

that are applicable to the revenues established in this rate case proceeding.

6 Q: Please explain adjustment R-49.

A:

A: Adjustment R-49 recognizes forecasted annualized revenue at June 30, 2018, from our CCN. Total company forecasted CCN revenue was multiplied by the Utility Mass Allocator to establish KCP&L's estimated share of CCN revenue to include in KCP&L's cost of service.

#### R-78 EXCESS MARGIN REGULATORY LIABILITY

12 Q: Please explain the excess margin regulatory liability.

In previous rate cases, KCP&L began returning to ratepayers off-system sales margins realized in excess of certain percentage levels over a 10-year period. The excess margin liability was recorded on the financial books as a credit to a regulatory liability (FERC account 254) and a debit to retail revenue (FERC account 449) in the period incurred. Interest accrues on this liability. The liability is amortized beginning with the effective date of the tariffs in which the revenue reduction is included. When the amortized liability account is reduced, retail revenue is increased.

#### 21 Q: What regulatory liabilities exist for purposes of this rate case?

22 A: Excess margins were realized in 2007 (\$1,082,974) and 2008 (\$2,947,332), as

documented in the Non-Unanimous Stipulation and Agreement in the 2009 Case

("2009 S&A"). It stated that the amortization of these regulatory liabilities, plus accrued interest, was to begin September 1, 2009, based on a ten-year amortization period. In the 2010 Case excess margins of \$3,684,939 for the period September 2009 through August 2010 were ordered to be returned to ratepayers over ten years beginning with the effective date of new rates in that case, May 4, 2011.

# 7 Q: Please explain adjustment R-78.

8 A: Adjustment R-78 annualizes the amortization of these regulatory liabilities, 9 including new accrued interest through June 30, 2018.

# CS-11 OUT-OF-PERIOD ITEMS/MISCELLANEOUS ADJUSTMENTS

# 11 Q: Please explain adjustment CS-11.

A: The Company adjusted certain expense transactions recorded during the test year from the cost of service filing in this rate case. The following is a listing of the various components:

Remove charges from test year- The Company has identified certain costs recorded during the test year for which it is not seeking recovery in this rate proceeding or which were adjustments to transactions recorded prior to the test period, netting to approximately \$2.68 million (a KCP&L total company amount). These costs for which the Company is not seeking recovery primarily include director and officer long-term incentive compensation, political questions in customer tracking survey, and officer expense report items.

1		Miscellaneous coding corrections- The Company has identified a
2		transaction where a coding correction was made after the end of the test year. The
3		original transaction was added to the test year costs netting to approximately
4		\$456K (a KCP&L total company amount).
5		CS-4/CS-20 BAD DEBTS
6	Q:	Please explain adjustment CS-4.
7	A:	This adjustment is necessary to reflect the test year provision for bad debt expense
8		recorded on the books of Kansas City Power & Light Receivables Company
9		("KCRec").
10	Q:	Please explain adjustment CS-20.
11	A:	In adjustment CS-20a the Company adjusted bad debt expense applicable to the
12		weather-normalized revenues calculated in adjustment R-20 by applying a
13		Missouri-specific net bad debt write-off factor to Missouri weather-normalized
14		revenue. In CS-20b, the Company established bad debt expense for the requested
15		revenue adjustment in this rate case, again using the bad debt write-off factor.
16	Q:	How was the bad debt write-off factor determined?
17	A:	The Company examined net bad debt write-offs on a Missouri-specific basis as
18		compared to the applicable revenues that resulted in the bad debts.
19	Q:	Over what period was this experience analyzed?
20	A:	Net bad debt write-offs were for the test year, July 2016 through June 2017, while
21		the related retail revenue was for the 12-month period January 2016 through
22		December 2016.

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A:

2 A: There is a significant time lag between the date that revenue is recorded and the
3 date that any resulting bad debt write-off is recorded due to time spent on various
4 collection efforts. While the time expended can vary depending on
5 circumstances, the Company assumed a six-month lag, representing the standard
6 time span between when a customer is first billed and the time when an account is
7 disconnected and the receivable subsequently written off.

# 8 Q: The term "net" write-offs is used. What does it mean?

9 A: This term refers to accounts written off less recoveries received on accounts previously written off.

#### CS-23 REMOVE FAC UNDER-COLLECTION

# 12 Q: Please explain adjustment CS-23.

A: This adjustment reverses the amount of under recovery relating to the Fuel

Adjustment Clause recorded in account 557100 – Other Production, Other

Expense Riders. As under-recoveries are no longer recorded directly to revenue

but are recorded as a negative expense in 557100, this adjustment is necessary to

remove the under-recovered amounts of net FAC costs.

#### CS-40/CS-41 TRANSMISSION AND DISTRIBUTION MAINTENANCE

# 19 Q: Please explain adjustments CS-40 and CS-41.

These adjustments are for the purpose of including an appropriate level of transmission and distribution maintenance expense in this case. Since the maintenance levels have been increasing and are projected to continue to increase through the true-up period in this case, KCP&L included test year maintenance

expense in its direct case as being the most representative level for ongoing expense. KCP&L will re-evaluate maintenance levels at the true-up date to determine if any adjustment to the test year should be made at that point.

#### **CS-42 GENERATION MAINTENANCE**

# Q: Please explain adjustment CS-42.

Q:

A:

A:

This adjustment is for the purpose of including an appropriate level of generation maintenance expense in this case. Since the maintenance level has been increasing and is projected to continue to increase, KCP&L included test year maintenance expense in its direct case as being the most representative level for ongoing expense. KCP&L will re-evaluate maintenance levels at the true-up date to determine if any adjustment to the test year should be made at that point.

# Were there any other adjustments made to the test year amounts?

Yes, adjustments were made to test year generation maintenance expenses related to the Iatan 2 and Common tracker which is described in more detail below in my testimony relating to adjustment CS-48. This tracker was established in the 2010 Case in order to defer and amortize Iatan 2 and Common operations and maintenance expenses. Thus, there are amounts recorded in the test year generation maintenance accounts related to this tracker which must be removed from the test year for purposes of adjustment CS-42. There have been five complete vintages of this tracker, all being amortized during the test year. An adjustment was made to remove the test year amortization expense for Vintages 1 through 5 since these costs are considered in adjustment CS-48. By completing

1	these adjustments, the test year is reduced to reflect actual generation maintenance
2	expense recorded.

#### **CS-43 WOLF CREEK MAINTENANCE**

#### 4 Q: Please explain adjustment CS-43.

A:

A:

This adjustment is for the purpose of including an appropriate level of nuclear maintenance expense in this case. Since the maintenance level has been increasing and is projected to continue to increase, KCP&L included test year maintenance expense in its direct case as being the most representative level for ongoing expense. KCP&L will re-evaluate maintenance levels at the true-up date to determine if any adjustment to the test year should be made at that point.

# CS-44 ECONOMIC RELIEF PILOT PROGRAM ("ERPP")

# Q: Please explain adjustment CS-44.

As part of the Final Report and Order in the 2016 Case, the ERPP will be funded at \$1,260,000 (50% from shareholders), with \$630,000 included in the final revenue requirement. KCP&L filed updated tariff language that removed the maximum number of customers language from the tariff and adds language that any excess funds will be spent until exhausted. This adjustment reflects the \$630,000 ratepayer funded annualized level compared to the actual expenses for the test year.

# CS-48 IATAN 2 AND IATAN COMMON TRACKER

#### 21 Q: Please explain adjustment CS-48.

22 A: In the 2010 case, KCP&L was allowed to establish a tracker for Iatan 2 and common O&M expenses. In the 2014 Case, annual amortization amounts were

established for vintages 1-5. In the 2016 Case, vintage 1 was fully recovered in January 2016. Its remaining monthly amortization through December 31, 2016, the true-up date in that case, was applied to the total deferred amount of vintage 2 with re-amortization established at June 8, 2017, the effective date of new rates. Monthly amortization of vintage 1 from the true-up date continued to be applied to vintage 2 through May 2017 when vintage 2 was fully amortized. The remaining amounts of vintages 1 and 2 from May 2017 to June 8, 2017, were then applied to vintage 4. The monthly amount of the re-amortized vintage 2 was applied to vintage 4 starting June 8, 2017. Vintage 4 will be fully amortized in March 2018. The remaining amount of the re-amortized vintage 2 and vintage 4 then were applied to vintage 5. The Iatan 2 and common tracker expense will be fully recovered in April 2018. Therefore, the per book amortization expense recorded during the test year for vintages 1-5 has been removed from cost of Prospective tracking will be applied to the service in this adjustment. amortization collected in rates through the true-up in this case and amortized back to the customer in Adjustment CS-113.

#### CS-49 CCN O&M

18 Q: Please explain adjustment CS-49.

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A:

CCN expenses were annualized through June 30, 2018 by taking the projected expenses from January 2018 to June 2018 and multiplying them by two (2). This amount was then multiplied by the Utility Mass Allocator to establish KCP&L's estimated share of CCN expenses to include in KCP&L's cost of service. Test

year expenses for the 12-month period through June 30, 2017 were subtracted from the projected expenses resulting in the adjustment amount.

#### CS-71 INJURIES AND DAMAGES

# 4 Q: Please explain adjustment CS-71.

A:

The Company normalized Injuries and Damages ("I&D") costs based on average payout history during the 12-month periods ending December 2014, December 2015, December 2016 and the 6-month period ending June 2017 as reflected by amounts relieved from FERC account 228.2. This account captures all accrued claims for general liability, worker's compensation, property damage, and auto liability costs. The expenses are included in FERC account 925 as the costs are accrued. The liability reserve is relieved when claims are paid under these four categories.

# 13 Q: Does account 925 also include costs charged directly to that account?

14 A: Yes, for smaller dollar claims that are recorded directly to expense, the Company averaged these expenses over the 12-month periods ending December 2014, December 2015 and June 2017.

#### 17 O: Why were multi-year averages chosen?

A: I&D claims and settlements of these claims can vary significantly from year-to-year. A period of 3 years and 3.5 years was used to establish an appropriate ongoing level of this expense by leveling out fluctuations in the payouts that can exist from one year to the next depending on claims activity and settlements.

1		CS-10/CS-76 CUSTOMER DEPOSIT INTEREST
2	Q:	Please explain adjustment CS-10.
3	A:	This adjustment is necessary to include test year customer deposit interest from
4		Missouri customers in cost of service.
5	Q:	Please explain adjustment CS-76.
6	A:	The Company annualized customer deposit interest in accordance with the
7		Company's tariff, which states that the interest rate established for each year for
8		Missouri customer deposits will be based on the December 1 prime rate published
9		in the Wall Street Journal, plus 100 basis points ("bps"). The rate used in this
10		adjustment for Missouri deposits was the prime rate of 3.50% at December 1,
11		2016, plus 100 bps to equal 4.50%. This rate will be updated in the true-up to the
12		December 1, 2017, prime rate of 4.25% plus 100 bps to equal 5.25%.
13	Q:	What customer deposit balance was this interest rate applied to?
14	A:	The interest rate was applied to the Missouri customer deposit balance determined
15		in adjustment RB-70, discussed earlier in this testimony.
16		CS-77 CREDIT CARD PROGRAM
17	Q:	Please explain adjustment CS-77.
18	A:	KCP&L annualized credit card program expenses based on actual participation
19		levels and costs at August 31, 2017.
20	Q:	What is the status of KCP&L's credit card payment program?
21	A:	KCP&L began offering credit card payment options to its residential customers in
22		2007, initially with submission and processing through its interactive voice
23		response system. Also, a one-time payment option was added later that year

through KCP&L's website. In February, 2008, the Company offered a recurring credit card payment option with enrollment through its website. Since that time participation levels have been steadily increasing, with credit/debit card payments representing 20.9% of all payments in KCP&L's territory as of October 2017.

#### CS-9/CS-78 ACCOUNTS RECEIVABLE SALES FEES

#### Q: Please explain adjustments CS-9 and CS-78.

A:

Bank fees are first included in cost of service through adjustment CS-9, wherein fees incurred during the test year by KCRec are reflected. The Company then annualized these fees by projecting annual fees based on June 2017 actuals, determined by (a) calculating monthly interest, based upon the actual rate in effect at June 30, 2017, applicable to the monthly advance amount of \$110 million established in the accounts receivable sales agreement renegotiated in September 2017; (b) calculating the monthly Program Fee based on this monthly advance amount and a Program Fee Rate of 60.0 bps (the applicable level for the accounts receivable securitization in the renegotiated agreement in effect at June 30, 2017); and (c) calculating the monthly Commitment Fee based upon a fee rate of 25 bps (again, the applicable level in the renegotiated agreement in effect at June 30, 2017). The sum of (a), (b), and (c) represents the total projected bank fees for a 30-day period. This amount was annualized and compared to test year amounts ending June 30, 2017.

1		CS-80 RATE CASE COSTS
2	Q:	Please explain adjustment CS-80.
3	A:	The Company annualized rate case costs by including projected costs for the
4		current rate proceeding normalized over four years which will be trued-up as part
5		of the true-up process in this rate case. Annualized rate case costs were then
6		compared to rate case expense amortizations included in the test year (of which
7		the amount was zero) to properly reflect rate case expense in cost of service in
8		this rate case.
9	Q:	How was rate case cost related to the current Missouri rate proceeding
10		estimated?
11	A:	KCP&L estimated costs based on the consultants and attorneys it anticipates will
12		be used in this case and based on the scope of work anticipated.
13	Q:	In making this estimate did KCP&L anticipate a full rate case, including
14		hearings, briefs, etc., as opposed to a settled case?
15	A:	Yes, a full rate case was assumed.
16		CS-85 REGULATORY ASSESSMENTS
17	Q:	Please explain adjustment CS-85.
18	A:	The Company annualized Missouri regulatory assessments based on quarterly
19		assessments in effect at June 2018. KCP&L annualized FERC Schedule 12 fees
20		based upon budgeted fees for 2018.
21		CS-86 SCHEDULE 1-A FEES
22	Q:	Please explain adjustment CS-86.
23	A:	KCP&L annualized SPP Schedule 1-A fees based upon actual rates in July 2017
24		and then average rates projected through June 2018. KCP&L is using projected

1 SPP Schedule 1-A fees to be consistent with its requested treatment of 2 transmission expenses in this case.

#### CS-88 CIPS/CYBER SECURITY O&M

4 Q: Please explain adjustment CS-88.

A:

A:

Adjustment CS-88 is an adjustment that includes capturing increased costs associated with the Company's investment and ongoing maintenance and support of systems and infrastructure for cyber and physical security needs related to the North American Electric Reliability Corporation Critical Infrastructure Protection Standards. The adjustment projects annualized costs based on budgeted O&M expenses for 2018.

#### CS-89 METER REPLACEMENT CONTRACT RATE

12 Q: Please explain adjustment CS-89.

Beginning in 2014, the Company began installing AMI technology that would replace all of the Company's Automated Meter Reading meters. Adjustment CS-89 computes the incremental increase in the meter reading contract that will be associated with the newly installed AMI meters. The new AMI meters are a new technology that will bring increased functionality such as providing load profile data for each meter and provide increased functionality around power outages and restoration events. This adjustment annualizes the composite meter reading cost per meter which is \$0.67 cents per meter for 2018. The annualized amount is based on the average of the 12 months ended September 2017 meters read.

1		CS-90 ADVERTISING
2	Q:	Please explain adjustment CS-90.
3	A:	Most of this adjustment is to recognize a credit of MEEIA expenses that were
4		incurred before the test year but were subsequently reversed during the test year.
5		These expense reversals need to be added back to the cost of service. In addition,
6		any expenses such as event sponsorships and public image advertising have been
7		removed with this adjustment.
8		CS-91 DSM ADVERTISING COSTS
9	Q:	Please explain this adjustment.
10	A:	Pursuant to the 2009 and 2010 Cases KCP&L was authorized to capitalize and
11		amortize deferred Missouri jurisdictional demand-side management advertising
12		costs of \$279,521 and \$230,341 over ten years; respectively. No additional
13		adjustment is necessary as the test year is reflective of the appropriate on-going
14		level of expense.
15		CS-92 DUES AND DONATIONS
16	Q:	Please explain adjustment CS-92
17	A;	This adjustment removes certain types of dues and donations from the test year
18		cost of service that relate to educational sponsorships or charity type
19		organizations and events.
20		<u>CS-98 MEEIA</u>
21	Q:	Please explain adjustment CS-98
22	A:	In Case No. EO-2015-0240, KCP&L's MEEIA Cycle 2 filing, the company was
23		granted a Demand Side Investment Mechanism ("DSIM") rider. As such, the

MEEIA expenses which are recovered through the DSIM should be removed from the test year in this rate case filing. This adjustment removes MEEIA related expenses recorded during the test year from its cost of service. The expenses include non-labor MEEIA actual program costs, MEEIA over and under collection amount, as well as non-labor Income Eligible Weatherization program costs recovered through MEEIA Cycle 1.

#### CS-99 FLOOD REIMBURSEMENT

#### Please explain adjustment CS-99.

A:

Q:

A:

In the 2014 Case, a regulatory liability was established with amortization over three years to provide for the return of insurance proceeds to customers associated with the 2011 flooding event that impacted the Iatan 2 generation station. The insurance proceeds received were for insurable expenses over deductible amounts associated with the preservation of property and recovery of damaged items. The total amount of KCP&L insurance proceeds was \$1,650,911. The three-year amortization period began in October of 2015 and will end in September 2018 prior to the effective date of new rates in this case. Therefore, the test year amortization has been removed from cost of service in this adjustment.

#### CS-107 TRANSOURCE ACCOUNT REVIEW

# 19 Q: Please explain adjustment CS-107.

In the 2014 Case, KCP&L established a regulatory liability based upon the Report & Order from File No. EA-2013-0098, in the amount of \$136,880 Missouri jurisdictional to be amortized over three years. The amortization became effective October 1, 2015 and will end in September 2018 prior to the effective

date of new rates in this case. Therefore, the test year amortization expense is removed from cost of service in this adjustment.

#### CS-110 2011 FLOOD AAO AMORTIZATION

#### 4 Q: Please explain adjustment CS-110.

A:

A:

On December 19, 2011, KCP&L filed a request for an Accounting Authority Order in Case No. EU-2012-0130 to defer non-fuel O&M costs, incremental fuel and purchased power costs and lost opportunity for off system sales margin incurred by the Company as a result of the 2011 Missouri River flooding. The Company, as part of the Second Non-Unanimous Stipulation and Agreement as to Certain Issues in the 2012 case ("2012 Second Stipulation"), agreed to only defer the incremental non-fuel O&M costs of \$1,412,290 incurred as a result of the 2011 flood. These costs are being amortized over 5 years which began in February 2013 and will end in January 2018. Therefore, the test year amortization expense has been removed from cost of service with this adjustment. Prospective tracking will be applied to the amortization collected in rates through the true-up in this case and amortized back to the customer in Adjustment CS-113.

# CS-113 PROSPECTIVE TRACKING AMORTIZAITON

# 18 Q: Please explain adjustment CS-113.

Adjustment CS-113 provides for prospective tracking of a regulatory asset or liability that will be amortized over an appropriate period in a future case. Pursuant to the Partial Non-Unanimous Stipulation and Agreement to Certain Issues in the 2014 case ("2014 Partial S&A") as well as Non-Unanimous Partial Stipulation and Agreement in the 2016 Case:

In each future KCP&L general rate case, the Signatories agree that the balance of each amortization relating to regulatory assets or liabilities that remains, after full recovery by KCP&L (regulatory asset) or full credit to KCP&L customers (regulatory liability), shall be applied as offsets to other amortizations which do not expire before KCP&L's new rates from that rate case take effect. In the event no other amortization expires before KCP&L's new rates from that rate case take effect, then the remaining unamortized balance shall be a new regulatory liability or asset that is amortized over an appropriate period of time.

A:

This adjustment consists of two components. The first component addressed the regulatory asset associated with lease abatement for 1 KC Place. In the 2010 Case, KCP&L agreed to establish a regulatory liability for lease costs that would not be incurred during an "abatement period" recognized in the lease and which ended June 2010. These costs were to be returned to ratepayers over a five-year period beginning with the effective date of new rates in that case. The five-year amortization ended in April 2016 and the regulatory liability amortization was removed from the 2016 Case. A regulatory asset was established to track over-refunded amount from May 2016 to the true-up date December 31, 2016, and was authorized to be amortized over four years in the 2016 Case. The regulatory asset continued to be tracked from December 2016 through the effective date of new rates in that case. KCP&L has proposed to amortize the resulting regulatory asset over four years in this adjustment.

# Q: Please discuss the second component of adjustment CS-113.

The second component addressed the regulatory liability associated with Wolf Creek refueling outage number 18, Iatan 2 and common O&M tracker, and the 2011 Flood Costs deferral. In the 2012 Case, the Company established a regulatory asset as proposed by Staff similar to the 2009 Case for recovery of

certain non-routine refueling costs associated with refueling outage number 18 over a five-year period which began in February 2013 and ends in January 2018. Over recovery from February 2018 to the true-up date June 30, 2018 in this case will be tracked as a regulatory liability. In the 2014 case, Iatan 2 and common 0&M tracker annual amortization amounts were established for vintages 1 – 5. This expense will be fully recovered in April 2018. Over recovery from April 2018 to the true-up date in this case will be tracked as a regulatory liability. Per Case No. EU-2012-0130 the Company was authorized to amortize deferred costs incurred as a result of the 2011 Missouri River flooding over five years which began in February 2013 and ends in January 2018. Over recovery from February 2018 to the true-up date in this case will also be tracked as a regulatory liability. KCP&L has proposed to amortize the regulatory liability associated with these over-recovery amounts over four years in this adjustment.

# CS-114 LA CYGNE REGULATORY ASSET - INVENTORY

15 Q: Please explain adjustment CS-114.

A:

In the 2014 Case, KCP&L established a regulatory asset in the amount of \$475,574 to be amortized over five years relating to obsolete inventory caused by the La Cygne environmental equipment upgrades. The amortization became effective October 1, 2015. Thus, an annual amortization amount was reflected in this adjustment.

#### CS-116 RENEWABLE ENERGY STANDARDS COSTS

#### 2 Q: Please explain adjustments CS-116.

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A:

As part of the 2012 Second Stipulation, the Company was granted recovery of all Renewable Energy Standards ("RES") costs through the true-up date in that case which was August 31, 2012. These costs were tracked as RES vintage 1 costs and were being amortized over a three-year period. Pursuant to the 2014 Case, RES costs for vintage 2 recorded from September 2012 through May 2015 were authorized to be amortized over five years. In the 2016 Case, vintage 1 amortization ended in January 2016. Per the 2014 Partial Stipulation, KCP&L applied prospective tracking of the vintage 1 amortization to the vintage 3 costs incurred from June 2015 through December 2016. Vintage 3 was authorized to be amortized over 2.6 years. In addition, all RES costs recorded after December of 2016 would be allowed to be deferred. The Company has recorded these costs as vintage 4. The Company continued to apply prospective tracking of vintage 1 amortization to vintage 4 from January 2017 to June 8, 2017, the effective date of new dates in the 2016 Case. Vintage 1 test year expense is removed from cost of service in this rate case proceeding. Adjustment CS-116 is the proposed annual amortization of RES costs for vintages 2-4 costs.

#### 19 Q: How was the amortization amount for vintage 4 determined?

The Company limited the total amount of annual amortization of RES costs to 1% of retail revenues from KCP&L's previous rate case. Since vintage 1 ended amortization in January 2016, its annual amount is excluded from the calculation of annualization limit. After computing 1% of retail revenues, vintages 2 and 3

1	costs were subtracted from the total 1% of the retail revenue amount granted. The
2	resulting amount was divided by the total projected RES deferred costs as of June
3	30, 2018 and resulted in an amortization life of vintage 4 of 3.6 years.

# Why has the Company elected to include one percent (1%) of normalized revenues in amortization expense in this rate case?

The Company believes that their request falls within the parameters as set forth in the Code of State Regulations. Pursuant to 4 CSR 240-20.100 (6)(D), the rule provides guidance for recovery of RES compliance costs:

...an electric utility may recover RES compliance costs without use of the RESRAM procedure through rates established in a general rate proceeding. In the interim between general rate proceedings the electric utility may defer the costs in a regulatory asset account, and monthly calculate a carrying charge on the balance in that regulatory asset account equal to its short-term cost of borrowing. All questions pertaining to rate recovery of the RES compliance costs in a subsequent general rate proceeding will be reserved to that proceeding, including the prudence of the costs for which rate recovery is sought and the period of time over which any costs allowed rate recovery will be amortized. Any rate recovery granted to RES compliance costs under this alternative approach will be fully subject to the rate limit set forth in section (5) of this rule.

Pursuant to 4 CSR 240-20.100 (5)(A), the rule provides the Retail Rate Impact (RRI) may not exceed one percent (1%) for prudent costs of renewable energy resources directly attributable to RES compliance.

Secondly, the Company entered into a Stipulation and Agreement in Case No. ET-2014-0071. In this Stipulation and Agreement, KCP&L agreed that any cost recovery in future general rate proceedings or RESRAM proceedings will be consistent with 4 CSR 240-20.100(6), and that any recovery of RES compliance costs related to solar rebate payments will not exceed one percent (1%) of the

1		Commission-determined annual revenue requirement in the proceeding. As a
2		result, KCP&L believes its request has fallen within the parameters established.
3	Q:	Does the deferred cost balance include carrying costs?
4	A:	Yes, consistent with the 2012 Second Stipulation, carrying costs based on a short-
5		term debt rate are applied to the unamortized deferred balance.
6		CS-130 CUSTOMER MIGRATION LOST REVENUES
7	Q:	Please explain adjustment CS-130.
	_	110000 throughout the Abov
8	A:	This adjustment has been included as a placeholder for the recovery of potential
8 9	A:	
	A:	This adjustment has been included as a placeholder for the recovery of potential

Does this conclude your testimony?

12

13

Q:

A:

Yes, it does.

# BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Kansas City Power & Light Company's Request for Authority to Implement A General Rate Increase for Electric Service  Case No. ER-2018-0145  Case No. ER-2018-0145					
AFFIDAVIT OF LINDA J. NUNN					
STATE OF MISSOURI					
COUNTY OF JACKSON )					
Linda J. Nunn, being first duly sworn on her oath, states:					
1. My name is Linda J. Nunn. 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 thirty (30)					
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.  Sinda J. Nunn  Linda J. Nunn					
Subscribed and sworn before me this 29 day of January 2018.					
Notary Public Notary Public					
My commission expires: 1/26/2021  ANTHONY R WESTENKIRCHNER Notary Public, Notary Seal State of Missouri Platte County Commission # 17279952 My Commission Expires April 26, 2021					