Exhibit No.:

Issues: RES Amortization
Witness: Matthew R. Young
MoPSC Staff

Sponsoring Party: MoPSC Staff

Type of Exhibit: True-up Rebuttal Testimony

Case No.: ER-2016-0285

Date Testimony Prepared: March 10, 2017

## MISSOURI PUBLIC SERVICE COMMISSION COMMISSION STAFF DIVISION AUDITING

## TRUE-UP REBUTTAL TESTIMONY

**OF** 

MATTHEW R. YOUNG

## KANSAS CITY POWER & LIGHT COMPANY

CASE NO. ER-2016-0285

Jefferson City, Missouri March, 2017

	TRUE-UP REBUTTAL TESTIMONY					
,	OF					
		MATTHEW R. YOUNG				
		KANSAS CITY POWER & LIGHT COMPANY				
		CASE NO. ER-2016-0285				
	Q.	Please state your name and business address.				
,	A.	Matthew R. Young, Fletcher Daniels Office Building, 615 East 13th Street,				
	Room 201, Kansas City, Missouri, 64106.					
	A.	I am a Utility Regulatory Auditor with the Missouri Public Service				
	Commission	a ("Commission").				
	Q.	Are you the same Matthew R. Young who has previously filed testimony in				
	this case?					
	A.	Yes.				
	Q.	What is the purpose of your true-up rebuttal testimony?				
	A.	I will respond to Kansas City Power & Light Company's ("KCPL") position to				
amortize Vintage 3 of its Missouri Renewable Energy Standard ("RES") <sup>1</sup> costs over 2.7 years.						
	Q.	What are RES Vintages?				
	A.	In between rate cases, KCPL defers RES costs into a regulatory asset account.				
	Regulatory	assets exist for each time period in between changes in KCPL's rates and these				
	time periods	s are separated into vintages. While RES Vintages 1 and 2 were established in				

- prior KCPL rate cases, RES Vintage 3 represents the RES costs deferred between June 1, 2015 and the true-up date in this case, December 31, 2016.
  - Q. Is the balance of RES Vintage 3 in dispute?
  - A. No. KCPL and Staff agree on the balance of RES Vintage 3 at the December 31, 2016 true-up date. Also, KCPL and Staff agree that the RES costs contained in RES Vintage 3 (including carrying costs calculated based on KCPL's short term debt rate) should be fully recovered by KCPL. The dispute is the time period in which RES Vintage 3 should be amortized for purposes of setting rates.
    - Q. What are RES costs?
  - A. RES was enacted as a voter initiative petition in November 2008. Provisions of the resulting statute and regulations require KCPL (and other investor-owned utilities) to meet certain requirements regarding the use of renewable energy, while not exceeding the one percent (1%) retail rate impact limit annually. Furthermore, Commission Rule 4 CSR 240-20.100 (6)(D) provides a recovery option for RES compliance costs. This Rule provides that KCPL may:

...recover RES compliance costs without the use of a RESRAM through rates established in a general rate proceeding. In the interval 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. [emphasis added]

- Q. Will you summarize KPCL's position on the amortization period?
  - A. Yes. As of the December 31, 2016 true-up date, KPCL proposes to amortize RES vintage 3 at 2.7 years, which results in an annual RES expense equal to the annual expense allowable with the 1% rate impact limitation. This approach maximizes KCPL's annual amortization expense, which also maximizes RES' impact on the revenue requirement in this case.
    - Q. What is Staff's recommendation for RES amortization period?
  - A. Staff recommends amortizing RES Vintage 3 over a three-year period. While Missouri statutes and Commission Rules establish a limitation of RES amortization expense, that limitation is a ceiling for annual costs and does not in any way mandate that annual RES costs be recovered in rates at that level.
  - Q. Will KCPL's net operating income be impacted by the length of the amortization period of RES Vintage 3?
  - A. No. Theoretically, the length of the RES Vintage 3 amortization period will have a neutral impact on KCPL's net operating income. This is because the amount of annual expense included in this case is matched dollar-for-dollar by an increase in the overall revenue requirement. In other words, as the amount of annual expense increases, the amount of money collected from KCPL's ratepayers on an annual basis increases on a 1:1 ratio. If an expense increases at the same rate as revenues, the effect on net operating income is zero. However, by using Staff's annualization period, the annual increase in rates resulting from this proceeding will be mitigated by approximately \$200,000 per year.
    - Q. Does that conclude your true-up rebuttal testimony?
    - A. Yes.

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

In the Matter of Kansas City Company's Request for Author Implement A General Rate In Electric Service	ority to	)	Case No. ER-2016-0285
A	FFIDAVI	T OF MATT	HEW R. YOUNG
STATE OF MISSOURI	) ) s	·S.	
COUNTY OF JACKSON	)		

COMES NOW Matthew R. Young and on his oath declares that he is of sound mind and lawful age; that he contributed to the foregoing True-Up Rebuttal Testimony; and that the same is true and correct according to his best knowledge and belief.

Further the Affiant sayeth not.

Matthew R. Young

**JURAT** 

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Jackson, State of Missouri, at my office in Kansas City, on this day of March, 2017.

Notary Public

NOTARY OF MISR

TAMMY MORALES
My Commission Expires
January 7, 2018
Clay County
Commission #14451086