Exhibit No.:

Issues: Pr

Production Cost Model

Witness:

Shawn E. Lange

Sponsoring Party: Type of Exhibit: MO PSC Staff

ibit:

True-up Direct Testimony

Testim

Case No.:

ER-2018-0145

Date Testimony Prepared:

September 4, 2018

FILED

October 23, 2018 Data Center

Missouri Public Service Commission

Staff Exhibit No. 235

Date 9-25-18 Reporter 74

File No. C.R.-2018-01454 6146

MISSOURI PUBLIC SERVICE COMMISSION

COMMISSION STAFF DIVISION

ENGINEERING ANALYSIS

TRUE-UP DIRECT TESTIMONY

OF

SHAWN E. LANGE

KANSAS CITY POWER & LIGHT COMPANY

CASE NO. ER-2018-0145

Jefferson City, Missouri September 2018

1	TRUE-UP DIRECT TESTIMONY			
2	OF			
3	SHAWN E. LANGE			
4	KANSAS CITY POWER & LIGHT COMPANY			
5	CASE NO. ER-2018-0145			
6	Q. Please state your name and business address.			
7	A. My name is Shawn E. Lange and my business address is Missouri Public			
8	Service Commission, P.O. Box 360, Jefferson City, MO 65102.			
9	Q. Are you the same Shawn E. Lange that provided sections in Staff's Direct			
10	report and rebuttal testimony in this proceeding?			
11	A. Yes, I am.			
12	Q. What is the purpose of your true-up direct testimony?			
13	A. The purpose of the true-up direct testimony is to give Staff's True-up			
14	direct amount of variable fuel expense.			
15	Q. Has Staff's production cost model been revised for true-up?			
16	A. Yes. The time period considered for certain model assumptions has been			
17	changed to reflect the true-up date of June 30, 2018. The inputs into Staff's model that			
18	have been updated include hourly load, planned and forced outages at power plants, fuel			
19	prices, generation at renewable energy facilities, and the hourly market price for power.			
20	Q. What is the trued-up value of Staff's variable fuel and purchased power			
21	expense for KCPL?			
22	A. For known and measurable changes through June 30, 2018, Staff estimates			
23	the variable fuel and purchased power expense for KCPL to be \$227,135,647.			

Rebuttal Testimony of Shawn E. Lange

- Q. Does this conclude your testimony?
- A. Yes.

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BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of Kansas Ci Light Company's Request to Implement a General Ra Electric Service Service	for Author	rity)	Case No. ER-2018-0145		
AFFIDAVIT OF SHAWN E. LANGE					
STATE OF MISSOURI)	SS.			
COUNTY OF COLE)	33.			

COMES NOW SHAWN E. LANGE and on his oath declares that he is of sound mind and lawful age; that he contributed to the foregoing *True-Up Direct Testimony* and that the same is true and correct according to his best knowledge and belief.

Further the Affiant sayeth not.

SHAWN E. LANGE

JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this ________ day of August 2018.

D. SUZIE MANKIN
Notary Public - Notary Seal
State of Missouri
Commissioned for Cole County
My Complission Explires: December 12, 2020
Contimission Number 12412020

Notary Public