311 KCPL-300 NP

Exhibit No.:

Issues: Witness: Rate of Return, Capital Structure

David Murray

Sponsoring Party: Type of Exhibit: MoPSC Staff
True Up Direct Testimony

File No.:

Date Testimony Prepared:

ER-2010-0355 February 22, 2011

MISSOURI PUBLIC SERVICE COMMISSION UTILITY SERVICES DIVISION

TRUE UP DIRECT TESTIMONY

OF

DAVID MURRAY

Great Plains Energy, Incorporated KANSAS CITY POWER & LIGHT COMPANY

FILE NO. ER-2010-0355

Jefferson City, Missouri February 2011 Staff Exhibit No KEPL300HP
Date 3/3/11 Reporter 3/8
File No. ER-2010-0355

** Denotes Highly Confidential Information **

1	TRUE-UP DIRECT TESTIMONY	
2	OF	
3	DAVID MURRAY	
4 5	Great Plains Energy, Incorporated KANSAS CITY POWER & LIGHT COMPANY	
6	FILE NO. ER-2010-0355	
7	Capital Structure	
8	Embedded Cost of Long-Term Debt	
9	Cost of Preferred Stock	
10	Cost of Mandatorily Convertible Equity Units	
11		

1	TRUE-UP DIRECT TESTIMONY	
2	OF	
3	DAVID MURRAY	
4 5	Great Plains Energy, Incorporated KANSAS CITY POWER & LIGHT COMPANY	
6	FILE NO. ER-2010-0355	
7	Q. Please state your name.	
8	A. My name is David Murray.	
9	Q. Are you the same David Murray who earlier filed rebuttal and surrebuttal	
10	testimony in this proceeding on behalf of the Staff of the Missouri Public Service	
11	Commission ("Staff") and, in addition, was responsible for the section of the Staff's Cost of	
12	Service Report ("COS Report") filed November 10, 2010, concerning cost of capital issues?	
13	A. Yes, I am.	
14	Q. What is the purpose of your True-up Direct Testimony?	
15	A. The purpose of my true-up testimony is to update my recommended	
16	capital structure and embedded costs of capital. I will provide an updated overall rate of	
17	return ("ROR") recommendation based on these individual component updates.	
18	Q. What is your true-up ROR recommendation?	
19	A. I recommend a ROR range of 7.78 percent to 8.24 percent, with a midpoint ROF	
20	of 8.01 percent. The cost of equity is normally not updated for purposes of a true-up	
21	ROR recommendation, which is the case for this true-up proceeding as well. Therefore, m	
22	recommended return on common equity("ROE") remains in the range of 8.50 to 9.50 percent	

True Up Direct Testimony of David Murray

1	Q.	How does your recommended ROR range as of the true-up period compare to your
2	recommended	ROR range as of the updated test year, June 30, 2010 provided in the general
3	rate case?	
4	Α.	It is slightly lower. My recommended ROR range as of June 30, 2010, was
5	7.80 percent to	o 8.28 percent, midpoint, 8.04 percent.
6	CAPITAL ST	TRUCTURE
7	Q.	What is your updated recommended ratemaking capital structure for Kansas
8	City Power &	Light Company ("KCPL")?
9	A.	My updated recommended capital structure is as follows: ** ** percent
10	common stoc	k, ** ** percent long-term debt, ** ** percent preferred stock and
11	**** pe	rcent mandatory convertible equity units (see Schedule 1).
12	Q.	What is the primary cause for the difference in KCPL's ratemaking capital
13	structure as o	f the true-up period compared to the updated test year in this case?
14	A.	Great Plains Energy, Incorporated's ("GPE") August 13, 2010, issuance of
15	\$250 million	of 3-year bonds with an annual coupon rate of 2.75 percent.
16	Q.	How were the proceeds from the 3-year bond utilized by GPE?
17	A.	Based on KCP&L Greater Missouri Operations Company's ("GMO") response to
18	Staff Data Re	equest No. 0159 in File No. ER-2010-0356, it appears that GPE used at least some of
19	these funds fo	or financing needs at the GMO subsidiary.
20	Q.	What is the basis for your belief that this is how at least some of these proceeds
21	were used by	GPE?
22	A.	GMO's response to Staff Data Request No. 0159 in File No. ER-2010-0356
23	indicates that	t GPE made a decision to assign this debt to GMO's operations because the

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total amount of this debt is included with the rest of GMO's debt even though it was issued by GPE.

EMBEDDED COST OF LONG-TERM DEBT

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- Q. What is your recommended embedded cost of long-term debt for KCPL as of the true-up period in this case?
- My embedded cost of long-term debt recommendation for KCPL as of the true-up period is 6.825 percent.
- Q. If GPE issued debt between the update period and the true-up period that had a lower cost than KCPL's aggregate embedded cost of debt, why didn't you reduce your recommended embedded cost of debt for KCPL?
- A. I chose to exclude the \$250 million 2.75 percent debt issuance from KCPL's embedded cost of debt for purposes of this case.
- Q. Why did you choose to exclude this debt issuance in KCPL's embedded cost of debt as of the true-up period?
- A. It appears that a majority of the proceeds from this debt issuance were used to refinance outstanding cash borrowings under GMO's short-term credit facility. According to GPE's SEC Form 10-Q Filing for the period ending June 30, 2010, GMO had \$267 million of cash borrowings outstanding under its credit facility. GPE's SEC Form 10-Q Filing for the period ending September 30, 2010, indicates that GMO's credit facility had no outstanding cash borrowings.
- Q. How much short-term debt did KCPL have outstanding as of June 30, 2010, and September 30, 2010?

True Up Direct Testimony of David Murray

1	A.	According to GPE's SEC Form 10-Q Filings, KCPL had \$297 million of short-
2	term debt outstanding as of June 30, 2010, and \$209.5 million of short-term debt outstanding as	
3	of September 30, 2010.	
4	Q.	Did GPE assign the entire amount of the 3-year bond to GMO for purposes of the
5	embedded cost-of-debt calculations GMO provided in response to Staff Data Request No. 0159 in	
6	File No. ER-2010-0356?	
7	A.	Yes.
8	Q.	Did KCPL receive any funds from GPE during the same period?
9	A.	Yes. KCPL received \$23 million of net money pool borrowings from GPE.
10	Q.	Why didn't GPE assign any portion of the amount of the 3-year bond to KCPL?
11	A.	I don't know, but if some of this debt had been assigned to KCPL to reduce the
12	amount of commercial paper, i.e. short-term debt, outstanding, then KCPL would have benefited	
13	from a lowe	er embedded cost of long-term debt.
14	Q.	Do you believe the financing decisions that were made between the update period
15	and the true-up date in this case provide support for consideration of a GPE consolidated cost o	
16	debt to be u	sed for both KCPL's and GMO's ratemaking ROR, at least for future rate cases?
17	A.	Yes.
18	Q.	But did you not recommend downward adjustments to costs of capital issued by
19	GPE subse	quent to its acquisition of GMO because of the strain of Aquila legacy debt on
20	GPE's cred	it metrics?
21	Α.	Yes. Although the 3-year bond GPE issued in August 2010 was at a low coupon
22	rate of 2.75	percent, this is primarily due to the current macroeconomic conditions in which the
23	cost of shorter-term debt in general has been very low for the last couple of years.	

1	Q. Are you inferring that GPE could have issued this debt at an even more favorable	
2	cost if it wasn't supporting the financially-strained GMO operations?	
3	A. Yes. Although this 3-year bond reduced GPE's consolidated embedded cost of	
4	debt, if KCPL and/or GPE had a 'BBB+' credit rating, it is possible that this 3-year bond could	
5	have been issued at an even lower cost.	
6	Q. If you are not proposing to change your methodology in this case, why are you	
7	providing testimony on this matter?	
8	A. To notify the Commission that Staff believes it will need to reevaluate its approach	
9	in subsequent cases based on the manner in which GPE chooses to finance its KCPL and	
10	GMO operations. GPE's integration of GMO into its operations is an inherently dynamic	
11	process. Although it may be appropriate to have separate debt costs shortly after an acquisition or	
12	merger, due to the commingling of financing activities after the transaction, this may no longer be	
13	the best approach.	
14	COST OF PREFERRED STOCK	
15	Q. Did the cost of preferred stock change for the true-up period compared to the	
16	test year?	
17	A. No.	
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18	COST OF MANDATORILY CONVERTIBLE EQUITY UNITS	
19	Q. Did the cost of the mandatorily-convertible equity units change in the true-up?	
20	A. No.	
21	Q. Does this conclude your True-up Direct Testimony?	
22	A. Yes.	

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of the Application Kansas City Power & Light Company Approval to Make Certain Changes in Charges for Electric Service to Continue Implementation of Its Regulatory Plan	for) its) File No. ER-2010-0355					
AFFIDAVIT OF DAVID MURRAY						
STATE OF MISSOURI) ss. COUNTY OF COLE)						
David Murray, of lawful age, on his oath states: that he has participated in the preparation of the foregoing True-Up Direct Testimony in question and answer form, consisting of pages to be presented in the above case; that the answers in the foregoing True-Up Direct Testimony were given by him; that he has knowledge of the matters set forth in such answers; and that such matters are true and correct to the best of his knowledge and belief.						
	David Murray					
Subscribed and sworn to before me this _	day of Fabruary, 2011.					
NIKKI SENN Notary Public - Notary Seal State of Missouri Commissioned for Osage County My Commission Expires: October 01, 2011 Commission Number: 07287016	Notary Public					

SCHEDULE 1

HAS BEEN DEEMED

HIGHLY CONFIDENTIAL

IN ITS ENTIRETY

SCHEDULE 2

HAS BEEN DEEMED

HIGHLY CONFIDENTIAL

IN ITS ENTIRETY