Exhibit No.:

Issue: Finance

Witness: Michael W. Cline
Type of Exhibit: Surrebuttal Testimony
Sponsoring Party: KCP&L Greater Missouri

**Operations Company** 

Case No.: HR-2009-0092

Date Testimony Prepared: April 9, 2009

#### MISSOURI PUBLIC SERVICE COMMISSION

**CASE NO.: HR-2009-0092** 

# SURREBUTTAL TESTIMONY

**OF** 

#### MICHAEL W. CLINE

#### ON BEHALF OF

# KCP&L GREATER MISSOURI OPERATIONS COMPANY

Kansas City, Missouri April 2009

# SURREBUTTAL TESTIMONY

# OF

# MICHAEL W. CLINE

# Case No. HR-2009-0092

1	Q:	Please state your name and business address.
2	A:	My name is Michael W. Cline. My business address is 1201 Walnut, Kansas City,
3		Missouri 64106.
4	Q:	Are you the same Michael W. Cline who submitted Rebuttal Testimony in this
5		proceeding on behalf of KCP&L Greater Missouri Operations Company ("GMO")?
6	A:	Yes.
7	Q:	What is the purpose of your Surrebuttal Testimony?
8	A:	In my testimony, I respond to the Rebuttal Testimony of Missouri Public Service
9		Commission Staff ("Staff") witness David Murray with respect to the cost of debt to be
10		applied to GMO-L&P Steam ("SJLP Steam" or the "Company") for ratemaking purposes
11		in this case.
12	Q:	What cost of debt did SJLP Steam request in this proceeding?
13	A:	As shown in the table on page 6 of Company witness Dr. Samuel L. Hadaway's Direct
14		Testimony, SJLP Steam requested a capital structure that included a cost of debt of
15		7.62%. The schedule that supports the weighted average cost of debt is provided in
16		Schedule SCH-4, page 16 to Dr. Hadaway's Direct Testimony.
17	Q:	What was the cost of debt provided to Staff as part of the workpapers from the
18		September Update?

- 1 A: The SJLP Steam cost of debt was 7.76%. The weighted average cost was provided in schedule MWC-2 to my Rebuttal Testimony.
- 3 Q: Did Mr. Murray agree with SJLP Steam's requested cost of debt?
- 4 A: No. As reflected on page 27 of Staff's February 13, 2009 Cost of Service Report ("Staff
- 5 Report"), in which Mr. Murray was the Staff expert on cost of capital and capital
- 6 structure matters, Mr. Murray recommended an SJLP Steam cost of debt of 6.75%.
- 7 Q: What rationale did Mr. Murray provide for recommending a different cost of debt 8 than requested by SJLP Steam?
- 9 A: This was addressed on pages 26 and 27 of the Staff Report, as follows:

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Aquila's failed non-regulated investments have caused the need for both the company and other parties to make judgments on what the cost of debt might have been if MPS and L&P had been owned by a company with at least a BBB credit rating. As time has passed and ownership structures have changed, the embedded cost of debt for MPS and L&P has become even less based on reality.

As a result of the above, Staff recommends the use of a hypothetical embedded cost of long-term debt for GMO. Staff proposes the use of The Empire District Electric Company's (Empire) embedded cost of long-term debt from its last rate case, Case No. ER-2008-0093 as of true-up date, February 29, 2008. This embedded cost of long-term debt was 6.75 percent. Staff believes the use of Empire's embedded cost of debt is appropriate because the risk profile of Empire and GMO are fairly similar, Empire's operations are predominately regulated operations, most of which are confined to Missouri, and Empire's most recent ratemaking capital structure is similar to that of GMO's parent company, GPE.

# 24 Q: Does Mr. Murray expand upon this rationale in his Rebuttal Testimony?

Yes. Mr. Murray restates his position that the use of Empire's embedded cost of debt is "appropriate" because "Empire is predominately (sic) a Missouri regulated electric utility exposed to many of the same risks as the GMO properties" [Murray Surrebuttal Testimony, page 23, lines 10-11]. He also indicates that such an approach is preferable to the methodology used to determine cost of debt by SJLP Steam in this proceeding and

- by Aquila in previous rate cases because "Staff does not have confidence in this process"
- 2 [<u>Id</u>., page 22, line 19].
- 3 Q: Does Staff's position with respect to the cost of debt in Aquila's rate case ER-2007-
- 4 0004 corroborate Mr. Murray's statement about Staff's "lack of confidence" in the
- 5 methodology for determination of SJLP Steam's cost of debt in the current
- 6 proceeding?
- 7 A: No. In rate case ER-2007-0004, Aquila used the same approach to determine its cost of
- 8 debt that SJLP Steam used in this proceeding. Staff accepted Aquila's requested cost of
- 9 debt in that case.
- 10 Q: Did the Commission express any reservations about the process Aquila used to
- determine its cost of debt in its rate cases ER-2007-2004, ER-2005-0436, and ER-
- 12 2004-0034?
- 13 A: No. The cost of debt used in ER-2007-0004 was Aquila's requested cost of debt, which
- was accepted by Staff. The 2004 and 2005 cases were settled and there was no indication
- of any objection by the Commission to Aquila's methodology, which is consistent with
- 16 SJLP Steam's approach in this proceeding.
- 17 Q: Do you agree with Staff's recommendation with respect to SJLP Steam's cost of
- debt in this proceeding?
- 19 A: No, I do not.
- 20 Q: What is the basis of your disagreement?
- 21 A: Staff's recommendation is to abandon the cost of debt methodology used by SJLP Steam
- in preparing its September 2008 filing -- which, in turn, was consistent with the approach
- taken by Aquila in its last rate case to generate a cost of debt that was accepted by Staff --

1	in favor of a new approach that uses a hypothetical cost of debt based solely on Empire's
2	embedded cost of long-term debt. Staff's recommendation would result in a cost of debt
3	for SJLP Steam that is 101 basis points below that requested by GMO.

- 4 Q: Please briefly describe the methodology used by SJLP Steam in determining its requested cost of debt in this case.
- 6 A: Dr. Hadaway outlined the methodology in his Direct Testimony as follows:

A:

A:

The cost of debt for MPS and SJLP was determined based upon the cost of each entity's directly-issued debt, as well as the cost of assigned portions of debt previously issued at the parent-company, i.e., Aquila Inc. level. The amount of such debt assigned to each entity was determined by multiplying the respective projected March 31, 2009 rate bases by the debt percentages shown in the [respective requested capital structures for each entity], then subtracting any directly-issued debt. [Hadaway Direct Testimony, page 7, lines 13-19]

# Q: What is meant by the "assignment" of debt previously issued at the Aquila parent company level to SJLP?

The starting point for the methodology previously established by Aquila, and utilized by SJLP Steam in this filing, is the rate base at GMO-L&P (combined electric and steam) and the debt percentage in its capital structure. That leads to an amount of debt appropriate for the entity. To the extent this amount of debt exceeds debt actually issued by GMO-L&P, debt previously issued by the parent company is allocated, or "assigned," to GMO-L&P, with the oldest such debt allocated first, then the next oldest, and so on.

# Q: At what interest rate are the parent company issues assigned?

Generally, the issues are assigned at their effective rate, which incorporates the coupon interest rate as well as issuance costs. A notable exception to this is the \$500 million Aquila senior notes issue completed in July 2002. Aquila completed this issue in the midst of mounting credit rating and financial pressures brought about by difficulties in its non-regulated business and therefore paid a very high rate of interest (initially 11.875%,

subsequently increased to 14.875% following a credit rating downgrade, and reduced to the original 11.875% rate following Aquila's acquisition by Great Plains Energy in July 2008). In keeping with Aquila's commitment not to pass along the cost of those failed activities to its Missouri customers, as assignments of that debt have been made in past rate cases, the interest rate used has been based on Aquila's estimate of what the effective rate for the assigned amount would be if the debt were issued on an investment-grade equivalent basis. As such, even though the cost of this debt to Aquila has essentially ranged between roughly 12% and 15%, the cost attributed to GMO-L&P, as shown in Schedule MWC-3 to my Rebuttal Testimony, has been approximately 6.47%.

Is the methodology that Aquila used in past rate cases, and that SJLP Steam used in

11 this proceeding, a reasonable approach to determining cost of debt for SJLP Steam? 12 A: Yes. The methodology appropriately passes along the cost of debt actually issued by 13 GMO-L&P. Additional debt appropriate to the entity's capital structure has been 14 introduced through the assignment of parent company debt at investment grade 15 While still requiring the use of judgment, the methodology is equivalent rates. 16 reasonable. Staff appeared to agree with this by accepting the cost of debt for MPS and 17 SJLP in Case No. ER-2007-0004 and, as mentioned earlier, the Commission has not 18 indicated any objection to the methodology in Aquila's last three rate cases.

Notwithstanding Staff's concurrence with the cost of debt developed by Aquila in Case No. ER-2007-0004, why does Mr. Murray now indicate the Staff lacks confidence in the methodology you have outlined?

22 A: Mr. Murray states the following in his testimony:

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Q:

**Q**:

First, Aquila based these assigned debt costs on BBB- debt yields obtained from Bloomberg. Because Aquila had a BBB credit rating before it encountered

financial difficulties due to its failed non-regulated investments, Staff believes this would be the most appropriate benchmark. Second, Aquila used spot yields to determine the cost of debt to assign to L&P and MPS. Staff believes it would be better to smooth these yields by taking an average for the month. Finally, Staff is not sure how many debt issuances comprise the BBB- debt yields. If there are relatively few BBB- debt issuances comprising these debt yields, then a few debt issuances may skew these yields [Murray Rebuttal Testimony, page 22, line 21 to page 23, line 5].

# 9 Q: How do you respond?

A:

A:

The Company has been consistent in the use of this debt assignment methodology in its last three rate cases and Mr. Murray's testimony is the first time these specific objections have been raised. The use of a BBB- credit rating for this purpose is consistent with the commitment initially made by Aquila management to not pass along to its Missouri customers, the impact of Aquila's credit rating falling below investment grade as a result of its non-regulated activities. The Company has not evaluated the impact of the other two concerns raised by Mr. Murray but does not disagree with them conceptually. These, however, fall into the category of minor potential refinements to the methodology and do not represent a basis for throwing it out entirely.

# Q: Is Mr. Murray correct that using Empire's cost of debt is an "appropriate" proxy for the cost of debt for SJLP Steam?

No. Mr. Murray's recommendation appears to imply that regulated utilities operating in the same state will necessarily have the same cost of debt. The factors that dictate an entity's cost of debt go well beyond the areas mentioned by staff and include, among others, the average maturity, the timing and amount of issuance, the terms and conditions of the issuances, the credit profile of the entity at the time of issuance, availability of alternate sources of funding, the entity's market capitalization, and general financial market conditions at the time of issuance. Mr. Murray has not supported his

- 1 recommendation by attempting to address the comparability of these factors for GMO-
- 2 L&P and Empire.
- 3 Q: Please summarize your thoughts on Mr. Murray's position with respect to SJLP
- 4 Steam's cost of debt.
- 5 A: The cost of debt requested by SJLP Steam in this case was developed using a reasonable
- 6 methodology, the results of which were accepted by Staff in Aquila's last rate case. Mr.
- 7 Murray's recommendation to set aside this methodology in favor of a hypothetical cost of
- 8 debt based upon Empire as a proxy is unreasonable and should be rejected by the
- 9 Commission.
- 10 Q: Does that conclude your testimony?
- 11 A: Yes, it does.

# BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of KCP&L Greater  Missouri Operations Company to Modify Its  Steam Tariffs to Effectuate a Rate Increase  )  Case No. HR-2009-0092
AFFIDAVIT OF MICHAEL W. CLINE
STATE OF MISSOURI )
COUNTY OF JACKSON ) ss
Michael W. Cline, being first duly sworn on his oath, states:
1. My name is Michael W. Cline. I work in Kansas City, Missouri, and I am
employed by Great Plains Energy, the parent company of KCP&L Greater Missouri Operations
Company.
2. Attached hereto and made a part hereof for all purposes is my Surrebuttal
Testimony on behalf of KCP&L Greater Missouri Operations Company consisting of
Seven (1) pages and Schedule(s) through, 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.
Michael W Clini
Michael W. Cline
Subscribed and sworn before me this Colo H. Wew
Notary Public
My commission expires:    Nicole A. Wehry, Notary Public Jackson County, State of Missouri My Commission Expires 2/4/2011 Commission Number 079 41200