

Exhibit No.:  
Issue: Additional Amortizations and  
Financial Modeling; A/R Sales Fees  
Witness: Michael W. Cline  
Type of Exhibit: Direct Testimony  
Sponsoring Party: Kansas City Power & Light Company  
Case No.: ER-2009-\_\_\_\_  
Date Testimony Prepared: September 5, 2008

**MISSOURI PUBLIC SERVICE COMMISSION**

**CASE NO.: ER-2009-\_\_\_\_**

**DIRECT TESTIMONY**

**OF**

**MICHAEL W. CLINE**

**ON BEHALF OF**

**KANSAS CITY POWER & LIGHT COMPANY**

**Kansas City, Missouri  
September 2008**

**Certain Schedules Attached To This Testimony Designated “(HC)”  
Have Been Removed  
Pursuant to 4 CSR 240-2.135**

**DIRECT TESTIMONY**

**OF**

**MICHAEL W. CLINE**

**Case No. EO-2009-**

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: By whom and in what capacity are you employed?**

5 A: I am employed by Great Plains Energy Services Incorporated, as Vice President-Investor  
6 Relations and Treasurer of Great Plains Energy Incorporated (“Great Plains Energy”), the  
7 parent company of Kansas City Power & Light Company (“KCP&L”).

8 **Q: What are your responsibilities?**

9 A: My responsibilities include financing and investing activities, cash management, bank  
10 relations, rating agency relations, financial risk management, investor relations, and  
11 corporate planning, budgeting, and forecasting.

12 **Q: Please describe your education, experience and employment history.**

13 A: I graduated from Bradley University in 1983 with a B.S. in Finance, summa cum laude. I  
14 earned an MBA from Illinois State University in 1988. From 1984-1991, I was employed  
15 by Caterpillar Inc. in Peoria, Illinois and held a number of finance and treasury positions.  
16 From 1992-1993, I was Manager, International Treasury at Sara Lee Corporation in  
17 Chicago, Illinois. From 1994-2000, I was employed by Sprint Corporation in Overland  
18 Park, Kansas, initially as Manager, Financial Risk Management and then as Director,

1 Capital Markets. During most of 2001, I was Assistant Treasurer, Corporate Finance, at  
2 Corning Incorporated in Corning, New York. I joined Great Plains Energy in October  
3 2001 as Director, Corporate Finance. I was promoted to Assistant Treasurer in  
4 November 2002. During 2004, I was assigned to lead the company's Sarbanes-Oxley  
5 Act compliance effort on a full-time basis, though I retained the Assistant Treasurer title  
6 during that time. I was promoted to Treasurer in April 2005 and added the title of Chief  
7 Risk Officer in July 2005. In February 2008, I was named to my current position as Vice  
8 President-Investor Relations and Treasurer.

9 **Q: Have you previously testified in a proceeding at the Missouri Public Service  
10 Commission or before any other utility regulatory agency?**

11 A: Yes, I have previously testified before the Missouri Public Service Commission ("the  
12 Commission") in the KCP&L Regulatory Plan case EO-2005-0329, in KCP&L rate cases  
13 ER-2006-0314 and ER-2007-0291, and in the Great Plains Energy / Aquila merger case  
14 EM-2007-0374. I have also submitted testimony to the State Corporation Commission of  
15 the State of Kansas for the KCP&L's cases filed in that jurisdiction with respect to these  
16 matters.

17 **Q: What is the purpose of your testimony?**

18 A: My testimony is in two sections. In Section 1, I do the following: (1) Describe changes  
19 made by Standard & Poor's ("S&P") since the filing of KCP&L's last rate case (Case No.  
20 ER-2007-0291) with respect to the methodology for determining indicative ranges for a  
21 utility company's credit metrics; (2) Describe the impact of S&P's change on KCP&L  
22 and, in particular, the target level of credit metrics used for the calculation of Additional  
23 Amortizations pursuant to Case No. EO-2005-0329; (3) Recommend, in view of the S&P

1 change, the appropriate levels to be used for the calculation of Additional Amortizations  
2 for KCP&L under the methodology outlined in Case No. EO-2005-0329; (4) Describe the  
3 circumstances in which KCP&L may not request the full amount of Additional  
4 Amortizations called for under the methodology in Case No. EO-2005-0329; and (5)  
5 Outline the amount of Additional Amortizations that KCP&L is requesting in this case,  
6 the impact on credit metrics and KCP&L's expectation of the rating agencies' response.  
7 In Section 2, I will support an adjustment related to accounts receivable sales fees as  
8 reflected in the Summary of Adjustments sponsored by KCP&L witness John P.  
9 Weisensee.

## 10 SECTION 1

11 **Q: The Regulatory Plan Stipulation and Agreement approved by the Commission in**  
12 **August 2005 in Case No. EO-2005-0329 ("Stipulation") discussed Additional**  
13 **Amortizations to maintain financial ratios. What are those ratios, and what was the**  
14 **basis for initially determining the levels to be maintained for those ratios?**

15 A: The Stipulation identified three credit ratios deemed most important to the credit rating  
16 agency Standard & Poor's ("S&P") in determining a utility's credit quality. These three  
17 ratios are: (i) Total Debt to Total Capitalization; (ii) Funds from Operations ("FFO")  
18 Interest Coverage; and (iii) FFO as a Percentage of Average Total Debt ("FFO/Debt").  
19 The Additional Amortizations mechanism was structured so as to enable KCP&L to  
20 achieve an amount of FFO sufficient to sustain levels of ratios (ii) and (iii) above that  
21 were consistent with the low end of the top third of the range for BBB rated utility  
22 companies with an equivalent Business Risk Profile ("BRP") to KCP&L, per S&P's  
23 published guidelines at the time. The specific levels for FFO Interest Coverage and FFO

1 / Debt were established for KCP&L at 3.8x and 25%, respectively, as shown in Appendix  
2 E-1 to the Stipulation.

3 **Q: Were these the target ratio levels that were, in fact, used in determining the amount**  
4 **of Additional Amortizations authorized by the Commission in KCP&L's last two**  
5 **rate cases, ER-2006-0314 and ER-2007-0291?**

6 A: Yes. In Case No. ER-2006-0314, the Commission authorized Additional Amortizations  
7 for KCP&L in the amount of approximately \$21.7 million. In Case No. ER-2007-0291,  
8 Additional Amortizations in the amount of \$10.7 million were authorized. In both cases,  
9 the target ratios outlined in the Stipulation were used, as neither S&P's guidelines nor  
10 KCP&L's BRP within the context of those guidelines changed during this time.

11 **Q: Has S&P changed its guidelines since KCP&L filed Case No. ER-2007-0291?**

12 A: Yes. On November 30, 2007, S&P published a report, "U.S. Utilities Ratings Analysis  
13 Now Portrayed In The S&P Corporate Ratings Matrix." A copy of this report is attached  
14 as Schedule MWC-1. In its modified approach described in the report, S&P presents a  
15 "ratings matrix" which reflects where a given utility's credit rating would be expected to  
16 fall based upon S&P's assessment of the BRP and its Financial Risk Profile ("FRP") for  
17 that particular company.

18 **Q: What are the categories used by S&P to characterize a company's BRP?**

19 A: As S&P indicates in the report, under the new approach they continue to evaluate the  
20 same five factors as under the previous guidelines in evaluating a utility's business risk:  
21 (1) Regulation; (2) Markets; (3) Operations; (4) Competitiveness; and (5) Management.  
22 Under the new methodology, however, rather than reflecting its collective assessment of  
23 these factors in a single BRP numerical score (on a scale of 1-10, with 10 being the

1 highest risk), S&P assigns a qualitative BRP rating of “Vulnerable,” “Weak,”  
2 “Satisfactory,” “Strong,” or “Excellent.”

3 **Q: What are the categories used by S&P to characterize a company’s FRP?**

4 A: S&P analyzes, both “qualitatively and quantitatively”<sup>1</sup>, a utility’s financial risk and  
5 captures its view in an FRP assessment of “Minimal,” “Modest,” “Intermediate,”  
6 “Aggressive,” or “Highly Leveraged.”

7 **Q: You have indicated that the intersection of a utility’s BRP and FRP on the ratings**  
8 **matrix provides a view of where a utility’s credit rating would reasonably be**  
9 **expected to fall. How does this translate into credit ratio guidelines?**

10 A: As opposed to S&P’s 2004 utility guidelines used in developing the ratio targets for  
11 KCP&L in the Stipulation, where ratio ranges for a given credit rating were based on the  
12 BRP, the new methodology establishes broader indicative guidelines for metrics based  
13 upon the FRP. Not surprisingly, companies with lower financial risk are expected to  
14 deliver better metrics on a consistent basis than those with higher risk. Taking the FFO /  
15 Debt metric as an example: A utility with an “Aggressive” FRP would have an indicative  
16 range of 10% - 30%, while a company with an “Intermediate” FRP would be expected to  
17 perform in the 25% - 45% range.

18 **Q: Why is there some degree of overlap in the guideline ranges for the metrics from**  
19 **one FRP category to another, and why are the ranges so wide?**

20 A: Both the overlap in, and the width of, the ranges serve to provide S&P with a  
21 considerable degree of flexibility in how it incorporates credit metrics into the overall  
22 rating of a utility. As they indicate in the report, “...even after we assign a company a

---

<sup>1</sup> See Sched. MWC-1 at 2, S&P Report, “U.S. Utilities Ratings Analysis Now Portrayed In The S&P Corporate Ratings Matrix” November 30, 2007.

1 business risk and a financial risk, the committee does not arrive by rote at a rating based  
2 on the matrix. The matrix is a guide – it is not intended to convey precision in the ratings  
3 process or reduce the decision to plotting intersections on a graph.”<sup>2</sup> This statement is  
4 consistent with the message of caution that S&P frequently conveys to companies it rates,  
5 which advises that the assignment of a given credit rating should not be viewed as a  
6 “given” based on attainment of quantitative metrics alone.

7 **Q: What are the BRP and FRP ratings that S&P has assigned to KCP&L?**

8 A: In its most recent report entitled “Issuer Ranking: U.S. Electric Utility Companies,  
9 Strongest to Weakest” issued on August 5, 2008 (copy attached as Schedule MWC-2),  
10 S&P assigned a BRP of “Excellent” and an FRP of “Aggressive” to KCP&L.

11 **Q: What do the risk profiles that S&P assigned to KCP&L imply in terms of indicative  
12 credit metrics for KCP&L?**

13 A: As outlined in the table on page 3 of Schedule MWC-1, for an “Aggressive” FRP the  
14 range for the FFO / Debt ratio is 10% - 30% and the range for the FFO Interest Coverage  
15 ratio is 2.0x – 3.5x.

16 **Q: Does the Stipulation describe the course of action to be taken in a situation in which  
17 S&P changes its methodology with respect to ratio guidelines?**

18 A: Yes. Section III.B.1.i. on page 20 of the Stipulation states, “If these ratio guidelines or  
19 ranges are changed or modified before June 1, 2010, the Signatory Parties will work  
20 together to determine the appropriate value for these ratios, including consideration of the  
21 use of the last published ranges for these ratios.”<sup>3</sup>

---

<sup>2</sup> Id., at 3.

<sup>3</sup> Stipulation, at 20.

1 **Q: What is KCP&L’s recommendation as to whether the existing ratio thresholds in**  
2 **Appendix E of the Stipulation should be changed in light of S&P’s revised**  
3 **methodology?**

4 A: KCP&L considers the current threshold for FFO / Debt to be appropriate under S&P’s  
5 revised approach. A target level of 25% FFO / Debt still represents the low end of the  
6 top third of the new range of 10% - 30%. However, with respect to FFO Interest  
7 Coverage, the current threshold of 3.8x is above even the top end of the new range of  
8 2.0x – 3.5x. Using the “lower end of top third” approach outlined in Section III.B.1.i at  
9 page 20 of the Stipulation and Appendix E, KCP&L recommends 3.1x as a more  
10 appropriate target for this metric for Additional Amortizations purposes. KCP&L  
11 acknowledges, however, that it cannot unilaterally modify how Additional Amortizations  
12 are calculated in this case. KCP&L looks forward to discussing this issue with any  
13 interested signatory party to the Stipulation. KCP&L believes, however, that the  
14 significance of S&P’s change is somewhat mitigated because (1) KCP&L anticipates that  
15 it will not request the full amount of Additional Amortizations that would be generated  
16 by either the metrics used under S&P’s previous approach or those recommended by  
17 KCP&L under S&P’s new approach; and (2) this is the last rate case under the  
18 Stipulation in which KCP&L would expect to receive Additional Amortizations.

19 **Q: Does the Stipulation require KCP&L to request the maximum amount of Additional**  
20 **Amortizations justified by the ratio thresholds, either those established initially or**  
21 **revised as proposed in your testimony, and the methodology described in Appendix**  
22 **F of the Stipulation (“Appendix F”)?**



1 A: No. The Stipulation does not expressly require KCP&L to request a particular amount of  
2 Additional Amortizations under any circumstance.

3 **Q: Could KCP&L request a lower level of Additional Amortizations than the amount**  
4 **that is permitted by the Stipulation?**

5 A: Yes. There is nothing in the Stipulation that prohibits KCP&L from requesting a lower  
6 Additional Amortizations amount than Appendix F would indicate.

7 **Q: Why would KCP&L request less than the maximum amount of Additional**  
8 **Amortizations available to it under the proposed credit ratio thresholds and the**  
9 **Appendix F methodology?**

10 A: KCP&L's responsibility under Section III.B.1.i of the Stipulation at pages 18-19 is "to  
11 take prudent and reasonable actions in an effort to achieve the goal of maintaining its  
12 debt at investment grade levels."<sup>4</sup> As KCP&L manages its credit ratings consistent with  
13 this responsibility, it does so based upon projected future results, the resulting forecasted  
14 credit metrics, and feedback gleaned from discussions with the rating agencies with  
15 regard to those forward-looking prospects. The methodology for calculating Additional  
16 Amortizations described in Appendix F takes an historical approach. Depending on  
17 forecasted future results, it is possible that, in any given rate case, KCP&L may not  
18 require the level of Additional Amortizations that test year data would otherwise indicate  
19 is necessary in order to achieve a given level of projected credit metrics or KCP&L's  
20 desired credit rating outcome.

21 **Q: What is the maximum amount of Additional Amortizations for which KCP&L**  
22 **could file in this rate case, using the levels of FFO / Debt and FFO Interest Coverage**  
23 **that KCP&L recommended earlier in your testimony on page 7?**

1 A: Based on the various components of KCP&L's case, as described in the testimony of  
2 numerous witnesses from the Company and experts testifying on the Company's behalf,  
3 and the recommended credit metric thresholds I proposed earlier, KCP&L could request  
4 Additional Amortizations in the amount of \$47.8 million above the \$21.7 million granted  
5 in Case No. ER-2006-0314 and the \$10.7 million granted in Case No. ER-2007-0291.  
6 Schedule MWC-3 contains the supporting calculations for this amount of Additional  
7 Amortizations.

8 **Q: Is this the amount of Additional Amortizations for which KCP&L is filing in this**  
9 **rate case?**

10 A: No. KCP&L is filing for an Additional Amortizations amount that is less than that  
11 determined pursuant to Appendix F. KCP&L believes that using the Appendix F  
12 methodology would overstate the amount of Additional Amortizations needed to generate  
13 sufficient levels of forward-looking credit metrics to maintain KCP&L's credit ratings  
14 and, in so doing, result in a rate increase for customers that would be higher than  
15 necessary.

16 **Q: What is the amount of Additional Amortizations for which KCP&L is filing in this**  
17 **rate case?**

18 A: Based on the various elements of KCP&L's case as described in the testimony of  
19 numerous other witnesses, KCP&L expects that Additional Amortizations in the amount  
20 of \$15.1 million above the \$21.7 million granted in Case No. ER-2006-0314 and the  
21 \$10.7 million granted in Case No. ER-2007-0291 will achieve appropriate forward-  
22 looking FFO / Debt and FFO Interest Coverage ratios for the period in which the  
23 outcomes of this rate case will be in effect. This represents only 32% of the amount the

---

<sup>4</sup> Id., at 19.

1 Company could request pursuant to the recommended revised credit metrics and  
2 Appendix F. Such an Additional Amortizations amount would reduce the overall  
3 requested rate increase by \$32.7 million, or 24.4%.

4 **Q: What levels of forward-looking 2009 FFO / Debt and FFO Interest Coverage are**  
5 **generated from KCP&L's requested amount of Additional Amortizations?**

6 A: KCP&L's projected income statement, balance sheet, cash flow statement, and key credit  
7 metrics incorporating the rate request in this proceeding, including Additional  
8 Amortizations, are contained in the attached Schedule MWC-4 (HC).

9 **Q: Has KCP&L discussed the projected financial statements and credit metrics**  
10 **reflected in Schedule MWC-4 (HC) with the credit rating agencies?**

11 A: While KCP&L has not discussed the specific projections in MWC-4 (HC) with S&P and  
12 Moody's Investor Service ("Moody's), the levels for the various key credit metrics  
13 contained therein are broadly consistent with 2009 projections reviewed with both  
14 agencies in May 2008.

15 **Q: Since your May 2008 review of KCP&L's projected 2009 credit metrics with the**  
16 **rating agencies, has S&P taken any action with respect to KCP&L's credit ratings?**

17 A: Yes. On July 14, 2008, S&P removed the long-term ratings of KCP&L from  
18 CreditWatch with negative implications, affirmed the long-term ratings of KCP&L, and  
19 raised the short-term corporate credit rating on KCP&L from 'A-2' to 'A-3.' A copy of  
20 S&P's report is attached as Schedule MWC-5.

21 **Q: Has Moody's taken any action with respect to KCP&L's credit ratings since the**  
22 **May review?**

1 A: Yes. On July 15, 2008, Moody's affirmed all KCP&L ratings and maintained a negative  
2 outlook. A copy of the Moody's report is attached as Schedule MWC-6.

3 **Q: In your opinion, what do these recent actions by S&P and Moody's imply with**  
4 **respect to their view of the projected level of key 2009 credit metrics you discussed**  
5 **with them in May 2008 (and with which the metrics reflected in Schedule MWC-4**  
6 **(HC) are broadly consistent)?**

7 A: Although credit metrics are only one factor in the rating agencies' views of a company's  
8 credit profile at a given time, one can reasonably deduce from the recent actions that the  
9 agencies are at least directionally comfortable with the forward-looking metrics that  
10 KCP&L reviewed with them in May 2008. Because the metrics that result from this rate  
11 case and requested level of Additional Amortizations, as shown in Schedule MWC-4  
12 (HC), are broadly consistent with the May metrics, we would anticipate no change to the  
13 agencies' views of KCP&L's credit profile.

14 **Q: Under what circumstances would KCP&L increase its request for Additional**  
15 **Amortizations in this proceeding?**

16 A: As described above, the Additional Amortizations amount requested is predicated upon  
17 the various components of KCP&L's case as articulated in other witness' testimony.  
18 Should the Commission substantially reduce the rate request that is the product of these  
19 various elements, increased Additional Amortizations may be required to achieve the  
20 same forward-looking financial metrics.

1 **SECTION 2**

2 **Q: What is the purpose of this section of your testimony?**

3 A: In this section of testimony, I will support two adjustments related to accounts receivable  
4 sales fees as referenced in the Summary of Adjustments, Schedule JPW-2, in the Direct  
5 Testimony of KCP&L witness John P. Weisensee.

6 **Q: Briefly explain how the sale of KCP&L's accounts receivable is structured.**

7 A: The sale of KCP&L's receivables is structured as follows: (i) KCP&L sells all of its  
8 electric receivables at a discount to Kansas City Power & Light Receivables Company  
9 ("KCREC"), a wholly-owned subsidiary of KCP&L; (ii) KCREC sells the receivables to  
10 a bank ("Bank"), up to a maximum commitment of \$70 million (increases to \$100 million  
11 during the months of June through October each year due to the seasonality of KCP&L's  
12 business); (iii) the Bank issues commercial paper to generate cash to pay KCREC for the  
13 receivables it buys; (iv) KCREC uses the cash it receives from the Bank to pay KCP&L  
14 for a portion of the receivables it purchased; (v) KCREC issues a note to KCP&L for the  
15 difference between the cash it pays to KCP&L and the total receivables purchased; and  
16 (vi) KCREC pays the Bank sales fees on the amount of commercial paper it issued and  
17 also pays KCP&L interest on the note.

18 **Q: Why does KCP&L sell its accounts receivable in this manner?**

19 A: Selling its accounts receivable in the fashion just described (an "A/R Securitization")  
20 provides KCP&L an attractive source of borrowing capacity and a means by which to  
21 diversify its funding sources. KCP&L's financing cost for its A/R Securitization has  
22 traditionally been very competitive compared to other sources of funding. Also, because

1 the structure is executed with a single bank, it augments, and preserves, liquidity  
2 available to KCP&L under its revolving credit facility.

3 **Q: How are the Accounts Receivable sales fees calculated?**

4 A: KCREC's Accounts Receivable sales fees are comprised of three components. The first  
5 is interest, determined using the weighted average interest rate on the commercial paper  
6 issued by the Bank. The second component is a Program Fee of 30 basis points  
7 (increased to 35 basis points effective July 2008 when the Accounts Receivable structure  
8 matured and was extended for one year). Both interest and the Program Fee are  
9 calculated by multiplying the respective rates by the average amount of commercial paper  
10 outstanding or projected during each calendar month, divided by 360, multiplied by the  
11 number of days in the month. The third component of KCREC's Accounts Receivable  
12 sales fees is a Commitment Fee based on a rate of 15 basis points and the monthly  
13 difference, if any, between the maximum commitment by the Bank and the actual amount  
14 of receivables purchased by the Bank. The product of this difference and the 15 basis-  
15 point rate is divided by 360 and multiplied by the number of days in the month.

16 **Q: Why are these adjustments necessary?**

17 A: These adjustments are necessary for two reasons. First, accounts receivable sales fees are  
18 recorded on the books of KCREC, not KCP&L. Therefore, an adjustment is necessary so  
19 that test year fees can be included in KCP&L's cost of service. Second, an adjustment is  
20 necessary to adjust the actual 2007 test year bank fees to projected expenses for the 12-  
21 month period ending March 2009 to reflect revised assumptions.

22 **Q: How were these adjustments determined?**

1 A: The first adjustment was determined using actual 2007 commercial paper fees incurred  
2 by KCREC. The second adjustment was determined by (a) calculating monthly interest,  
3 based upon the actual 2008 commercial paper rates for April and May 2008, a projected  
4 rate of 3.0% for June 2008 – March 2009, and an actual / projected monthly advance  
5 amount of \$70 million throughout the period; (b) calculating the monthly Program Fee  
6 based on a projected monthly advance amount of \$70 million and a Program Fee Rate of  
7 30 basis points for April 2008 – June 2008 and 35 basis points thereafter through March  
8 2009; and (c) calculating the monthly Commitment Fee based upon a fee rate of 15 basis  
9 points and the difference, if any, between the monthly Purchase Limit available to  
10 KCREC and the actual or projected amount of monthly advances over the 12-month  
11 period. The sum of (a), (b), and (c) represented the total projected bank fees for the 12  
12 months ended March 2009. The second adjustment then represented the difference  
13 between that figure and the first adjustment.

14 **Q: What is the amount of the first adjustment?**

15 A: The adjustment for the total 2007 bank fees is \$4,052,099 and is shown as Adj-9 on the  
16 Summary of Adjustments attached to the direct testimony of KCP&L witness John P.  
17 Weisensee as Schedule JPW-2.

18 **Q: What is the amount of the second adjustment?**

19 A: The adjustment for the incremental change from actual 2007 bank fees to the 12-month  
20 period ending March 2009 is (\$1,675,405) and is shown as Adj-54 on the Summary of  
21 Adjustments attached to the Direct Testimony of KCP&L witness John P. Weisensee as  
22 Schedule JPW-2.

23 **Q: Does this conclude your testimony?**

1 A: Yes.



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

In the Matter of the Application of Kansas City )  
Power & Light Company to Modify Its Tariff to ) Case No. ER-2009-\_\_\_\_  
Continue the Implementation of Its Regulatory Plan )

**AFFIDAVIT OF MICHAEL W. CLINE**

**STATE OF MISSOURI**    )  
  ) ss  
**COUNTY OF JACKSON**    )

Michael W. Cline, being first duly sworn on his oath, states:

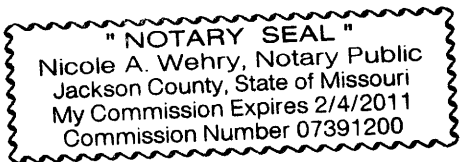
- 1. My name is Michael W. Cline. I work in Kansas City, Missouri, and I am employed by Great Plains Energy, the parent company of Kansas City Power & Light Company as Vice President-Investor Relations and Treasurer.
- 2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Kansas City Power & Light Company consisting of fifteen (15) 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.

*Michael W. Cline*  
\_\_\_\_\_  
Michael W. Cline

Subscribed and sworn before me this 5<sup>th</sup> day of ~~August~~ September 2008.

*Nicole A. Wehry*  
\_\_\_\_\_  
Notary Public

My commission expires: Feb. 4 2011



November 30, 2007

## U.S. Utilities Ratings Analysis Now Portrayed In The S&P Corporate Ratings Matrix

**Primary Credit Analysts:**

Todd A Shipman, CFA, New York (1) 212-438-7676; todd\_shipman@standardandpoors.com

William Ferara, New York (1) 212-438-1776; bill\_ferara@standardandpoors.com

John W Whitlock, New York (1) 212-438-7678; john\_whitlock@standardandpoors.com

**Secondary Credit Analyst:**

Michael Messer, New York (1) 212- 438-1618; michael\_messer@standardandpoors.com

# U.S. Utilities Ratings Analysis Now Portrayed In The S&P Corporate Ratings Matrix

The electric, gas, and water utility ratings ranking lists published today by Standard & Poor's U.S. Utilities & Infrastructure Ratings practice are categorized under the business risk/financial risk matrix used by the Corporate Ratings group. This is designed to present our rating conclusions in a clear and standardized manner across all corporate sectors. Incorporating utility ratings into a shared framework to communicate the fundamental credit analysis of a company furthers the goals of transparency and comparability in the ratings process. Table 1 shows the matrix.

**Table 1**

| <b>Business Risk/Financial Risk</b> |                               |               |                     |                   |                         |
|-------------------------------------|-------------------------------|---------------|---------------------|-------------------|-------------------------|
| <b>Business Risk Profile</b>        | <b>Financial Risk Profile</b> |               |                     |                   |                         |
|                                     | <b>Minimal</b>                | <b>Modest</b> | <b>Intermediate</b> | <b>Aggressive</b> | <b>Highly leveraged</b> |
| Excellent                           | AAA                           | AA            | A                   | BBB               | BB                      |
| Strong                              | AA                            | A             | A-                  | BBB-              | BB-                     |
| Satisfactory                        | A                             | BBB+          | BBB                 | BB+               | B+                      |
| Weak                                | BBB                           | BBB-          | BB+                 | BB-               | B                       |
| Vulnerable                          | BB                            | B+            | B+                  | B                 | B-                      |

The utilities rating methodology remains unchanged, and the use of the corporate risk matrix has not resulted in any changes to ratings or outlooks. The same five factors that we analyzed to produce a business risk score in the familiar 10-point scale are used in determining whether a utility possesses an "Excellent," "Strong," "Satisfactory," "Weak," or "Vulnerable" business risk profile:

- Regulation,
- Markets,
- Operations,
- Competitiveness, and
- Management.

Regulated utilities and holding companies that are utility-focused virtually always fall in the upper range ("Excellent" or "Strong") of business risk profiles. The defining characteristics of most utilities--a legally defined service territory generally free of significant competition, the provision of an essential or near-essential service, and the presence of regulators that have an abiding interest in supporting a healthy utility financial profile--underpin the business risk profiles of the electric, gas, and water utilities.

As the matrix concisely illustrates, the business risk profile loosely determines the level of financial risk appropriate for any given rating. Financial risk is analyzed both qualitatively and quantitatively, mainly with financial ratios and other metrics that are calculated after various analytical adjustments are performed on financial statements prepared under GAAP. Financial risk is assessed for utilities using, in part, the indicative ratio ranges in table 2.

Table 2

| <b>Financial Risk Indicative Ratios - U.S. Utilities</b>                                  |                       |                           |                                 |
|---|-----------------------|---------------------------|---------------------------------|
| <b>(Fully adjusted, historically demonstrated, and expected to consistently continue)</b> |                       |                           |                                 |
|   | <b>Cash flow</b>      |                           | <b>Debt leverage</b>            |
|   | <b>(FFO/debt) (%)</b> | <b>(FFO/interest) (x)</b> | <b>(Total debt/capital) (%)</b> |
| Modest  | 40 - 60               | 4.0 - 6.0                 | 25 - 40                         |
| Intermediate  | 25 - 45               | 3.0 - 4.5                 | 35 - 50                         |
| Aggressive  | 10 - 30               | 2.0 - 3.5                 | 45 - 60                         |
| Highly leveraged  | Below 15              | 2.5 or less               | Over 50                         |

The indicative ranges for utilities differ somewhat from the guidelines used for their unregulated counterparts because of several factors that distinguish the financial policy and profile of regulated entities. Utilities tend to finance with long-maturity capital and fixed rates. Financial performance is typically more uniform over time, avoiding the volatility of unregulated industrial entities. Also, utilities fare comparatively well in many of the less-quantitative aspects of financial risk. Financial flexibility is generally quite robust, given good access to capital, ample short-term liquidity, and the like. Utilities that exhibit such favorable credit characteristics will often see ratings based on the more accommodative end of the indicative ratio ranges, especially when the company's business risk profile is solidly within its category. Conversely, a utility that follows an atypical financial policy or manages its balance sheet less conservatively, or falls along the lower end of its business risk designation, would have to demonstrate an ability to achieve financial metrics along the more stringent end of the ratio ranges to reach a given rating.

Note that even after we assign a company a business risk and financial risk, the committee does not arrive by rote at a rating based on the matrix. The matrix is a guide--it is not intended to convey precision in the ratings process or reduce the decision to plotting intersections on a graph. Many small positives and negatives that affect credit quality can lead a committee to a different conclusion than what is indicated in the matrix. Most outcomes will fall within one notch on either side of the indicated rating. Larger exceptions for utilities would typically involve the influence of related unregulated entities or extraordinary disruptions in the regulatory environment.

We will use the matrix, the ranking list, and individual company reports to communicate the relative position of a company within its business risk peer group and the other factors that produce the ratings.

Copyright © 2007, Standard & Poors, a division of The McGraw-Hill Companies, Inc. (S&P). S&P and/or its third party licensors have exclusive proprietary rights in the data or information provided herein. This data/information may only be used internally for business purposes and shall not be used for any unlawful or unauthorized purposes. Dissemination, distribution or reproduction of this data/information in any form is strictly prohibited except with the prior written permission of S&P. Because of the possibility of human or mechanical error by S&P, its affiliates or its third party licensors, S&P, its affiliates and its third party licensors do not guarantee the accuracy, adequacy, completeness or availability of any information and is not responsible for any errors or omissions or for the results obtained from the use of such information. S&P GIVES NO EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE. In no event shall S&P, its affiliates and its third party licensors be liable for any direct, indirect, special or consequential damages in connection with subscribers or others use of the data/information contained herein. Access to the data or information contained herein is subject to termination in the event any agreement with a third-party of information or software is terminated.

Analytic services provided by Standard & Poor's Ratings Services (Ratings Services) are the result of separate activities designed to preserve the independence and objectivity of ratings opinions. The credit ratings and observations contained herein are solely statements of opinion and not statements of fact or recommendations to purchase, hold, or sell any securities or make any other investment decisions. Accordingly, any user of the information contained herein should not rely on any credit rating or other opinion contained herein in making any investment decision. Ratings are based on information received by Ratings Services. Other divisions of Standard & Poor's may have information that is not available to Ratings Services. Standard & Poor's has established policies and procedures to maintain the confidentiality of non-public information received during the ratings process.

Ratings Services receives compensation for its ratings. Such compensation is normally paid either by the issuers of such securities or third parties participating in marketing the securities. While Standard & Poor's reserves the right to disseminate the rating, it receives no payment for doing so, except for subscriptions to its publications. Additional information about our ratings fees is available at [www.standardandpoors.com/usratingsfees](http://www.standardandpoors.com/usratingsfees).

Any Passwords/user IDs issued by S&P to users are single user-dedicated and may ONLY be used by the individual to whom they have been assigned. No sharing of passwords/user IDs and no simultaneous access via the same password/user ID is permitted. To reprint, translate, or use the data or information other than as provided herein, contact Client Services, 55 Water Street, New York, NY 10041; (1)212.438.9823 or by e-mail to: [research\\_request@standardandpoors.com](mailto:research_request@standardandpoors.com).

The McGraw-Hill Companies

**STANDARD  
& POOR'S****RatingsDirect®****RESEARCH****Issuer Ranking:****U.S. Regulated Electric Utility Companies, Strongest To Weakest**

**Publication date:** 05-Aug-2008  
**Primary Credit Analyst:** John W Whitlock, New York (1) 212-438-7678;  
john\_whitlock@standardandpoors.com  
**Secondary Credit Analyst:** Todd A Shipman, CFA, New York (1) 212-438-7676;  
todd\_shipman@standardandpoors.com

The following list contains Standard & Poor's Ratings Services' ratings, outlooks, and business and financial profiles for companies with a primary regulated electric focus. This list reflects the current ratings and outlooks as of Aug. 5, 2008. The rankings in each rating/outlook grouping (e.g., BBB+/Stable/--) are based on relative business risk.

A Standard & Poor's rating outlook assesses the potential direction of an issuer's long-term debt rating over the intermediate to longer term. In determining a rating outlook, consideration is given to any changes in the economic and/or fundamental business conditions. An outlook is not necessarily a precursor of a rating change or future CreditWatch action. "Positive" indicates that a rating may be raised; "negative" means a rating may be lowered; "stable" indicates that ratings are not likely to change; and "developing" means ratings may be raised or lowered.

Utility business profiles can be categorized as "Excellent," "Strong," "Satisfactory," "Weak," or "Vulnerable" under the credit ratings methodology applied to all rated corporate entities at Standard & Poor's. To determine a utility's business profile, Standard & Poor's analyzes the following qualitative business or operating characteristics: markets and service area economy; competitive position; fuel and power supply; operations; asset concentration; regulation; and management. Issuer credit ratings, shown as long-term rating/outlook or CreditWatch/short-term rating, are local and foreign currency unless otherwise noted. A dash (--) indicates not rated.

For the related industry report card, please see "Industry Report Card: Credit Quality For U.S. Electric Utilities Remains Strong Despite Rising Fuel and Construction Costs," published June 10, 2008.

**U.S. Regulated Electric Utilities****As of Aug. 5, 2008**

| <b>Company</b>  | <b>Corporate credit rating</b> | <b>Business profile</b> | <b>Financial profile</b> |
|---|--------------------------------|-------------------------|--------------------------|
| Madison Gas & Electric Co.                            | AA-/Stable/A-1+                | Excellent               | Modest                   |
| -   |                                |                         |                          |
| American Transmission Co.                             | A+/Stable/A-1                  | Excellent               | Intermediate             |
| Midwest Independent Transmission System Operator Inc. | A+/Stable/--                   | Excellent               | Intermediate             |
| NSTAR Electric Co.                                    | A+/Stable/A-1                  | Excellent               | Intermediate             |
| NSTAR Gas Co.   | A+/Stable/--                   | Excellent               | Intermediate             |
| NSTAR   | A+/Stable/A-1                  | Excellent               | Intermediate             |
| -   |                                |                         |                          |
| Florida Power & Light Co.                             | A/Stable/A-1                   | Excellent               | Intermediate             |
| KeySpan Energy Delivery Long Island                   | A/Stable/A-1                   | Excellent               | Intermediate             |
| KeySpan Energy Delivery New York                      | A/Stable/A-1                   | Excellent               | Intermediate             |
| Northern Natural Gas Co.                              | A/Stable/--                    | Excellent               | Intermediate             |
| Alabama Power Co.                                     | A/Stable/A-1                   | Excellent               | Intermediate             |
| Georgia Power Co.                                     | A/Stable/A-1                   | Excellent               | Intermediate             |
| Mississippi Power Co.                                 | A/Stable/A-1                   | Excellent               | Intermediate             |

|   |                   |           |              |
|---|-------------------|-----------|--------------|
| Gulf Power Co.  | A/Stable/--       | Excellent | Intermediate |
| San Diego Gas & Electric Co.                                    | A/Stable/--       | Excellent | Intermediate |
| Wisconsin Public Service Corp.                                  | A/Stable/A-2      | Excellent | Intermediate |
| FPL Group Inc.  | A/Stable/--       | Excellent | Intermediate |
| Southern Co.  | A/Stable/A-1      | Excellent | Intermediate |
| Central Hudson Gas & Electric Corp.                             | A/Stable/--       | Excellent | Intermediate |
| -   |                   |           |              |
| Wisconsin Gas LLC   | A-/Positive/A-2   | Excellent | Intermediate |
| Wisconsin Electric Power Co.                                    | A-/Positive/A-2   | Excellent | Intermediate |
| -   |                   |           |              |
| California Independent System Operator Corp.                    | A-/Stable/--      | Excellent | Intermediate |
| Massachusetts Electric Co.                                      | A-/Stable/A-2     | Excellent | Intermediate |
| Narragansett Electric Co.                                       | A-/Stable/A-2     | Excellent | Intermediate |
| New England Power Co.   | A-/Stable/A-2     | Excellent | Intermediate |
| Consolidated Edison Co. of New York Inc.                        | A-/Stable/A-2     | Excellent | Intermediate |
| Orange and Rockland Utilities Inc.                              | A-/Stable/A-2     | Excellent | Intermediate |
| Rockland Electric Co.   | A-/Stable/--      | Excellent | Intermediate |
| Consolidated Edison Inc.  | A-/Stable/A-2     | Excellent | Intermediate |
| Peoples Gas Light & Coke Co. (The)                              | A-/Stable/A-2     | Excellent | Intermediate |
| North Shore Gas Co.   | A-/Stable/--      | Excellent | Intermediate |
| Peoples Energy Corp.  | A-/Stable/A-2     | Excellent | Intermediate |
| Virginia Electric & Power Co.                                   | A-/Stable/A-2     | Excellent | Aggressive   |
| Duke Energy Indiana Inc.  | A-/Stable/A-2     | Excellent | Intermediate |
| Duke Energy Carolinas LLC                                       | A-/Stable/A-2     | Excellent | Intermediate |
| Duke Energy Ohio Inc.   | A-/Stable/A-2     | Excellent | Intermediate |
| Duke Energy Kentucky Inc.                                       | A-/Stable/--      | Excellent | Intermediate |
| Northern States Power Wisconsin                                 | A-/Stable/--      | Excellent | Intermediate |
| Wisconsin Power & Light Co.                                     | A-/Stable/A-2     | Excellent | Intermediate |
| Southern Indiana Gas & Electric Co.                             | A-/Stable/--      | Excellent | Intermediate |
| MidAmerican Energy Holdings Co.                                 | A-/Stable/--      | Excellent | Aggressive   |
| PPL Electric Utilities Corp.                                    | A-/Stable/A-2     | Excellent | Aggressive   |
| Niagara Mohawk Power Corp.                                      | A-/Stable/A-2     | Excellent | Aggressive   |
| PacifiCorp  | A-/Stable/A-1     | Excellent | Aggressive   |
| Cinergy Corp.   | A-/Stable/A-2     | Excellent | Intermediate |
| Duke Energy Corp.   | A-/Stable/A-2     | Excellent | Intermediate |
| MidAmerican Energy Co.  | A-/Stable/A-1     | Excellent | Aggressive   |
| National Grid USA   | A-/Stable/A-2     | Excellent | Intermediate |
| Dominion Resources Inc.   | A-/Stable/A-2     | Excellent | Aggressive   |
| Integrus Energy Group Inc.                                      | A-/Stable/A-2     | Strong    | Intermediate |
| -   |                   |           |              |
| Public Service Co. of North Carolina Inc.                       | A-/Negative/A-2   | Excellent | Aggressive   |
| South Carolina Electric & Gas Co.                               | A-/Negative/A-2   | Excellent | Aggressive   |
| SCANA Corp.   | A-/Negative/--    | Excellent | Aggressive   |
| -   |                   |           |              |
| Wisconsin Energy Corp.  | BBB+/Positive/A-2 | Excellent | Aggressive   |
| -   |                   |           |              |
| Southern California Edison Co.                                  | BBB+/Stable/A-2   | Excellent | Intermediate |
| Pacific Gas & Electric Co.                                      | BBB+/Stable/A-2   | Excellent | Intermediate |
| Florida Power Corp. d/b/a Progress Energy Florida Inc.          | BBB+/Stable/A-2   | Excellent | Aggressive   |
| Carolina Power & Light Co. d/b/a Progress Energy Carolinas Inc. | BBB+/Stable/A-2   | Excellent | Aggressive   |

|   |                   |              |              |
|---|-------------------|--------------|--------------|
| Public Service Co. of Colorado          | BBB+/Stable/A-2   | Excellent    | Aggressive   |
| Northern States Power Co.               | BBB+/Stable/A-2   | Excellent    | Aggressive   |
| PECO Energy Co.                         | BBB+/Stable/A-2   | Excellent    | Aggressive   |
| Southwestern Public Service Co.         | BBB+/Stable/A-2   | Excellent    | Aggressive   |
| Interstate Power & Light Co.            | BBB+/Stable/A-2   | Excellent    | Aggressive   |
| Xcel Energy Inc.                        | BBB+/Stable/A-2   | Excellent    | Aggressive   |
| Kentucky Utilities Co.                  | BBB+/Stable/A-2   | Excellent    | Intermediate |
| Louisville Gas & Electric Co.           | BBB+/Stable/--    | Excellent    | Intermediate |
| Progress Energy Inc.                    | BBB+/Stable/A-2   | Excellent    | Aggressive   |
| Alliant Energy Corp.                    | BBB+/Stable/A-2   | Excellent    | Aggressive   |
| E.ON U.S. LLC                           | BBB+/Stable/--    | Excellent    | Intermediate |
| Oklahoma Gas & Electric Co.             | BBB+/Stable/A-2   | Excellent    | Intermediate |
| Portland General Electric Co.           | BBB+/Stable/A-2   | Strong       | Intermediate |
| OGE Energy Corp.                        | BBB+/Stable/A-2   | Strong       | Intermediate |
| ALLETE Inc.                             | BBB+/Stable/A-2   | Strong       | Intermediate |
| Montana-Dakota Utilities Co.            | BBB+/Stable/--    | Strong       | Intermediate |
| -                                       |                   |              |              |
| Connecticut Natural Gas Corp.           | BBB+/Negative/--  | Excellent    | Intermediate |
| Southern Connecticut Gas Co.            | BBB+/Negative/--  | Excellent    | Intermediate |
| New York State Electric & Gas Corp.     | BBB+/Negative/A-2 | Excellent    | Aggressive   |
| Central Maine Power Co.                 | BBB+/Negative/--  | Excellent    | Aggressive   |
| Rochester Gas & Electric Corp.          | BBB+/Negative/--  | Excellent    | Aggressive   |
| Energy East Corp.                       | BBB+/Negative/A-2 | Excellent    | Aggressive   |
| Baltimore Gas & Electric Co.            | BBB+/Negative/A-2 | Strong       | Intermediate |
| Otter Tail Corp.                        | BBB+/Negative/--  | Strong       | Intermediate |
| -                                       |                   |              |              |
| Enogex Inc.                             | BBB+/Watch Neg/-- | Satisfactory | Intermediate |
| -                                       |                   |              |              |
| Dayton Power & Light Co.                | BBB/Positive/--   | Excellent    | Aggressive   |
| DPL Inc.                                | BBB/Positive/--   | Excellent    | Aggressive   |
| -                                       |                   |              |              |
| International Transmission Co.          | BBB/Stable/--     | Excellent    | Aggressive   |
| ITC Holdings Corp.                      | BBB/Stable/--     | Excellent    | Aggressive   |
| ITC Midwest LLC                         | BBB/Stable/--     | Excellent    | Aggressive   |
| Michigan Electric Transmission Co.      | BBB/Stable/--     | Excellent    | Aggressive   |
| Yankee Gas Services Co.                 | BBB/Stable/--     | Excellent    | Aggressive   |
| Michigan Consolidated Gas Co.           | BBB/Stable/A-2    | Excellent    | Aggressive   |
| Public Service Electric & Gas Co.       | BBB/Stable/A-2    | Excellent    | Aggressive   |
| AEP Texas Central Co                    | BBB/Stable/--     | Excellent    | Aggressive   |
| AEP Texas North Co                      | BBB/Stable/--     | Excellent    | Aggressive   |
| Jersey Central Power & Light Co.        | BBB/Stable/--     | Excellent    | Aggressive   |
| Columbus Southern Power Co.             | BBB/Stable/--     | Excellent    | Aggressive   |
| Ohio Power Co.                          | BBB/Stable/--     | Excellent    | Aggressive   |
| Appalachian Power Co.                   | BBB/Stable/--     | Excellent    | Aggressive   |
| CenterPoint Energy Houston Electric LLC | BBB/Stable/--     | Excellent    | Aggressive   |
| CenterPoint Energy Inc.                 | BBB/Stable/A-2    | Excellent    | Aggressive   |
| CenterPoint Energy Resources Corp.      | BBB/Stable/--     | Excellent    | Aggressive   |
| Western Massachusetts Electric Co.      | BBB/Stable/--     | Excellent    | Aggressive   |
| Atlantic City Electric Co.              | BBB/Stable/A-2    | Excellent    | Aggressive   |
| Potomac Electric Power Co.              | BBB/Stable/A-2    | Excellent    | Aggressive   |



|                                     |                   |           |            |
|-------------------------------------|-------------------|-----------|------------|
| Kansas City Power & Light Co.       | BBB/Stable/A-3    | Excellent | Aggressive |
| Aquila Inc.                         | BBB/Stable/--     | Excellent | Aggressive |
| Delmarva Power & Light Co.          | BBB/Stable/A-2    | Excellent | Aggressive |
| Green Mountain Power Corp.          | BBB/Stable/--     | Excellent | Aggressive |
| Kentucky Power Co.                  | BBB/Stable/--     | Excellent | Aggressive |
| Public Service Co. of Oklahoma      | BBB/Stable/--     | Excellent | Aggressive |
| Southwestern Electric Power Co.     | BBB/Stable/--     | Excellent | Aggressive |
| Connecticut Light & Power Co.       | BBB/Stable/--     | Excellent | Aggressive |
| Public Service Co. of New Hampshire | BBB/Stable/--     | Excellent | Aggressive |
| Metropolitan Edison Co.             | BBB/Stable/--     | Excellent | Aggressive |
| Pennsylvania Electric Co.           | BBB/Stable/--     | Excellent | Aggressive |
| Cleveland Electric Illuminating Co. | BBB/Stable/--     | Excellent | Aggressive |
| Ohio Edison Co.                     | BBB/Stable/A-2    | Excellent | Aggressive |
| Pennsylvania Power Co.              | BBB/Stable/--     | Excellent | Aggressive |
| Toledo Edison Co.                   | BBB/Stable/--     | Excellent | Aggressive |
| Detroit Edison Co.                  | BBB/Stable/A-2    | Excellent | Aggressive |
| American Electric Power Co. Inc.    | BBB/Stable/A-2    | Excellent | Aggressive |
| Northeast Utilities                 | BBB/Stable/--     | Excellent | Aggressive |
| Great Plains Energy Inc.            | BBB/Stable/--     | Excellent | Aggressive |
| FirstEnergy Corp.                   | BBB/Stable/--     | Excellent | Aggressive |
| DTE Energy Co.                      | BBB/Stable/A-2    | Excellent | Aggressive |
| NorthWestern Corp.                  | BBB/Stable/--     | Excellent | Aggressive |
| Indiana Michigan Power Co.          | BBB/Stable/--     | Strong    | Aggressive |
| Cleco Power LLC                     | BBB/Stable/--     | Strong    | Aggressive |
| Cleco Corp.                         | BBB/Stable/--     | Strong    | Aggressive |
| Hawaiian Electric Co. Inc.          | BBB/Stable/A-2    | Strong    | Aggressive |
| Idaho Power Co.                     | BBB/Stable/A-2    | Strong    | Aggressive |
| IDACORP Inc.                        | BBB/Stable/A-2    | Strong    | Aggressive |
| El Paso Electric Co.                | BBB/Stable/--     | Strong    | Aggressive |
| PEPCO Holdings Inc.                 | BBB/Stable/A-2    | Strong    | Aggressive |
| Hawaiian Electric Industries Inc.   | BBB/Stable/A-2    | Strong    | Aggressive |
| -                                   |                   |           |            |
| Entergy Arkansas Inc.               | BBB/Negative/--   | Strong    | Aggressive |
| Entergy Louisiana LLC               | BBB/Negative/--   | Strong    | Aggressive |
| Entergy Mississippi Inc.            | BBB/Negative/--   | Strong    | Aggressive |
| Entergy Gulf States Louisiana LLC   | BBB/Negative/--   | Strong    | Aggressive |
| Entergy Texas Inc.                  | BBB/Negative/--   | Strong    | Aggressive |
| Entergy Corp.                       | BBB/Negative/--   | Strong    | Aggressive |
| System Energy Resources Inc.        | BBB/Negative/--   | Strong    | Aggressive |
| -                                   |                   |           |            |
| Northern Indiana Public Service Co. | BBB/Watch Neg/--  | Excellent | Aggressive |
| -                                   |                   |           |            |
| Tampa Electric Co.                  | BBB-/Positive/A-3 | Excellent | Aggressive |
| TECO Energy Inc.                    | BBB-/Positive/--  | Excellent | Aggressive |
| -                                   |                   |           |            |
| Potomac Edison Co.                  | BBB-/Stable/--    | Excellent | Aggressive |
| West Penn Power Co.                 | BBB-/Stable/--    | Excellent | Aggressive |
| Monongahela Power Co.               | BBB-/Stable/--    | Excellent | Aggressive |
| Westar Energy Inc.                  | BBB-/Stable/--    | Excellent | Aggressive |
| Kansas Gas & Electric Co.           | BBB-/Stable/--    | Excellent | Aggressive |

|                                      |                    |              |                  |
|--------------------------------------|--------------------|--------------|------------------|
| Consumers Energy Co.                 | BBB-/Stable/--     | Excellent    | Aggressive       |
| CMS Energy Corp.                     | BBB-/Stable/A-3    | Excellent    | Aggressive       |
| Ohio Valley Electric Corp.           | BBB-/Stable/--     | Excellent    | Aggressive       |
| Empire District Electric Co.         | BBB-/Stable/A-3    | Strong       | Aggressive       |
| Edison International                 | BBB-/Stable/--     | Strong       | Aggressive       |
| Black Hills Power Inc.               | BBB-/Stable/--     | Strong       | Intermediate     |
| Arizona Public Service Co.           | BBB-/Stable/A-3    | Strong       | Aggressive       |
| Pinnacle West Capital Corp.          | BBB-/Stable/A-3    | Strong       | Aggressive       |
| Avista Corp.                         | BBB-/Stable/A-3    | Strong       | Aggressive       |
| Allegheny Energy Inc.                | BBB-/Stable/A-3    | Strong       | Aggressive       |
| Union Electric Co. d/b/a AmerenUE    | BBB-/Stable/A-3    | Strong       | Aggressive       |
| Ameren Corp.                         | BBB-/Stable/A-3    | Satisfactory | Aggressive       |
| Black Hills Corp.                    | BBB-/Stable/--     | Satisfactory | Intermediate     |
| -                                    |                    |              |                  |
| Oncor Electric Delivery Co. LLC      | BBB-/Watch Dev/--  | Excellent    | Intermediate     |
| -                                    |                    |              |                  |
| Duquesne Light Co.                   | BBB-/Negative/--   | Excellent    | Highly leveraged |
| Duquesne Light Holdings Inc.         | BBB-/Negative/--   | Excellent    | Highly leveraged |
| Entergy New Orleans Inc.             | BBB-/Negative/--   | Satisfactory | Aggressive       |
| -                                    |                    |              |                  |
| Puget Sound Energy Inc.              | BBB-/Watch Neg/A-3 | Excellent    | Aggressive       |
| Puget Energy Inc.                    | BBB-/Watch Neg/--  | Excellent    | Aggressive       |
| -                                    |                    |              |                  |
| Central Vermont Public Service Corp. | BB+/Stable/--      | Excellent    | Highly leveraged |
| Indianapolis Power & Light Co.       | BB+/Stable/--      | Excellent    | Highly leveraged |
| IPALCO Enterprises Inc.              | BB+/Stable/--      | Excellent    | Highly leveraged |
| -                                    |                    |              |                  |
| Commonwealth Edison Co.              | BB/Positive/B      | Satisfactory | Aggressive       |
| Central Illinois Public Service Co.  | BB/Positive/--     | Satisfactory | Aggressive       |
| Illinois Power Co.                   | BB/Positive/--     | Satisfactory | Aggressive       |
| Central Illinois Light Co.           | BB/Positive/--     | Satisfactory | Aggressive       |
| CILCORP Inc.                         | BB/Positive/--     | Satisfactory | Aggressive       |
| Tucson Electric Power Co.            | BB/Positive/B-2    | Strong       | Highly leveraged |
| -                                    |                    |              |                  |
| Nevada Power Co.                     | BB/Stable/--       | Excellent    | Highly leveraged |
| Sierra Pacific Power Co.             | BB/Stable/--       | Excellent    | Highly leveraged |
| Sierra Pacific Resources             | BB/Stable/B-2      | Excellent    | Highly leveraged |
| -                                    |                    |              |                  |
| Texas-New Mexico Power Co.           | BB-/Stable/--      | Satisfactory | Highly leveraged |
| Public Service Co. of New Mexico     | BB-/Stable/B-2     | Satisfactory | Highly leveraged |
| PNM Resources Inc.                   | BB-/Stable/B-2     | Satisfactory | Highly leveraged |

Analytic services provided by Standard & Poor's Ratings Services (Ratings Services) are the result of separate activities designed to preserve the independence and objectivity of ratings opinions. The credit ratings and observations contained herein are solely statements of opinion and not statements of fact or recommendations to purchase, hold, or sell any securities or make any other investment decisions. Accordingly, any user of the information contained herein should not rely on any credit rating or other opinion contained herein in making any investment decision. Ratings are based on information received by Ratings Services. Other divisions of Standard & Poor's may have information that is not available to Ratings Services. Standard & Poor's has established policies and procedures to maintain the confidentiality of non-public information received during the ratings process.

Ratings Services receives compensation for its ratings. Such compensation is normally paid either by the issuers of such securities or third parties participating in marketing the securities. While Standard & Poor's reserves the right to disseminate the rating, it receives no payment for doing so, except for subscriptions to its publications. Additional information about our ratings fees is available at

[www.standardandpoors.com/usratingsfees](http://www.standardandpoors.com/usratingsfees).

Any Passwords/user IDs issued by S&P to users are single user-dedicated and may ONLY be used by the individual to whom they have been assigned. No sharing of passwords/user IDs and no simultaneous access via the same password/user ID is permitted. To reprint, translate, or use the data or information other than as provided herein, contact Client Services, 55 Water Street, New York, NY 10041; (1) 212.438.9823 or by e-mail to: [research\\_request@standardandpoors.com](mailto:research_request@standardandpoors.com).

Privacy Notice

Copyright © 2008 Standard & Poor's, a division of The McGraw-Hill Companies. All Rights Reserved.

# Missouri Jurisdictional Additional Amortization for 2008 Filing

Includes Credit Ratio Amortizations from prior rate cases

| Line | Total Company                                 | Jurisdictional Allocation | Jurisdictional Adjustments | Jurisdictional Proforma |
|------|---|---------------------------|----------------------------|-------------------------|
| 1    | Additional net Assets on KCPL's balance sheet |                           |                            |                         |
| 2    | Rate Base                                     | 268,262,593               |                            |                         |
| 3    | Net Assets supported by LTD & Equity          | 1,501,353,508             |                            |                         |
| 4    | Jurisdictional Allocator for Capital          | 1,769,616,100             |                            |                         |
| 5    |   | 52.65%                    |                            |                         |
| 6    | Total Capital                                 | 5,497,374,914             | 1,769,616,100              | 1,769,616,100           |
| 7    | Equity  | 2,958,573,529             | 952,370,801                | 952,370,801             |
| 8    | Preferred                                     | 39,000,000                | 12,554,179                 | 12,554,179              |
| 9    | Long-term Debt                                | 2,499,801,385             | 804,691,120                | 804,691,120             |
| 10   | Cost of Debt                                  | 6.32%                     | 100.00%                    | 6.32%                   |
| 11   | Interest Expense                              | 157,883,520               | 50,823,024                 | 50,823,024              |
| 12   |   |                           |                            |                         |
| 13   | Retail Sales Revenue                          | 0                         | 749,457,980                | 797,221,490             |
| 14   | Other Revenue                                 | 0                         |                            | 0                       |
| 15   | Operating Revenue                             | 0                         | 749,457,980                | 797,221,490             |
| 16   |   |                           |                            |                         |
| 17   | Operating & Maintenance Expenses              | 410,062,023               |                            | 410,062,023             |
| 18   | Depreciation                                  | 82,979,205                |                            | 82,979,205              |
| 19   | Amortization                                  | 39,454,915                | 47,763,510                 | 87,218,425              |
| 20   | Interest on Customer Deposits                 | 463,743                   |                            | 463,743                 |
| 21   | Taxes other than income taxes                 | 41,062,910                |                            | 41,062,910              |
| 22   | Federal, State, & City income taxes           | 45,038,177                |                            | 45,038,177              |
| 23   |   |                           |                            |                         |
| 24   | Total Electric Operating Expenses             | 0                         | 619,060,972                | 666,824,482             |
| 25   |   |                           |                            |                         |
| 26   | Operating Income                              | 0                         | 130,397,007                | 130,397,007             |
| 27   | less Long-term Interest Expense               | -                         | (50,823,024)               | (50,823,024)            |
| 27b  | less Short-term Interest Expense net of tax   | -                         |                            | 0                       |
| 28   | Depreciation                                  | 82,979,205                |                            | 82,979,205              |
| 29   | Amortization                                  | 39,454,915                | 47,763,510                 | 87,218,425              |
| 30   | Deferred Taxes                                | (12,456,455)              | (18,646,218)               | (31,102,673)            |
| 31   | Funds from Operations (FFO)                   | -                         | 189,551,648                | 218,668,940             |
| 32   |   |                           |                            |                         |
| 33   | Net Income                                    | -                         | 79,573,983                 | 79,573,983              |
| 34   | Return on Equity                              | 0.0%                      | 8.355%                     | 8.4%                    |
| 35   | Unadjusted Equity Ratio                       | 53.8%                     | 53.8%                      | 53.8%                   |

## Additional financial information needed for the calculation of ratios

|    |                               |  |           |           |           |
|----|-------------------------------|--|-----------|-----------|-----------|
| 36 | Capitalized Lease Obligations | KCPL Trial Balance accts 227100 & 243100           | 2,215,607 | 1,166,410 | 1,166,410 |
| 37 | Short-term Debt Balance       | KCPL Projected Trial Balance accts 231xxx          | -         | -         | -         |
| 38 | Short-term Debt Interest      | KCPL average short-term debt rate (5.5%) * Line 37 | -         | -         | -         |

## Adjustments made by Rating Agencies for Off-Balance Sheet Obligations

|    |   |   |             |            |            |
|----|---|---|-------------|------------|------------|
| 39 | <b>Debt Adjustments for Off-Balance Sheet Obligations</b>     |   |             |            |            |
| 40 | Operating Lease Debt Equivalent                               | Present Value of Operating Lease Obligations discounted @ 6.32% | 64,520,681  | 33,967,035 | 33,967,035 |
| 41 | Purchase Power Debt Equivalent                                | Present Value of Purchase Power Obligations discounted @ 6.32%  | 14,816,715  | 7,800,288  | 7,800,288  |
| 42 | Accounts Receivable Sale                                      | KCPL Trial Balance account 142011                               | 70,000,000  | 36,851,633 | 36,851,633 |
| 43 | Total OBS Debt Adjustment                                     | Sum of Lines 40 to 42   | 149,337,397 | 78,618,956 | 78,618,956 |
| 44 | Depreciation Adjustment for Operating Leases                  |   | 4,654,142   | 2,450,182  | 2,450,182  |
| 45 | <b>Interest Adjustments for Off-Balance Sheet Obligations</b> |   |             |            |            |
| 46 | Present Value of Operating Leases                             | Line 40 * 6.32%   | 4,077,707   | 2,145,304  | 2,145,304  |
| 47 | Purchase Power Debt Equivalent                                | Line 41 * 6.32%   | 936,416     | 492,654    | 492,654    |
| 48 | Accounts Receivable Sale                                      | Line 42 * 5.7%  | 3,990,000   | 1,842,582  | 1,842,582  |
| 49 | Total OBS Interest Adjustment                                 | Sum of Lines 46 to 48   | 9,004,123   | 4,480,540  | 4,480,540  |

## Ratio Calculations

|    |                                  |   |               |      |               |
|----|----------------------------------|---|---------------|------|---------------|
| 50 | Adjusted Interest Expense        | Line 11 + Line 38 + Line 49             | 55,303,564    | -    | 55,303,564    |
| 51 | Adjusted Total Debt              | Line 9 + Line 36 + Line 37 + Line 43    | 884,476,487   | -    | 884,476,487   |
| 52 | Adjusted Total Capital           | Line 6 + Line 36 + Line 37 + Line 43    | 1,849,401,467 | -    | 1,849,401,467 |
| 53 |                                  |   |               |      |               |
| 54 | FFO Interest Coverage            | (Line 31 + Line 44 + Line 50) / Line 50 | 4.47          | 0.53 | 5.00          |
| 55 | FFO as a % of Average Total Debt | Line 31 + line 44 / Line 51             | 21.7%         | 3.3% | 25.0%         |
| 56 | Total Debt to Total Capital      | Line 51 / Line 52                       | 47.8%         | 0.0% | 47.8%         |

## Changes required to meet ratio targets

|    |   |   |               |              |               |
|----|---|---|---------------|--------------|---------------|
| 57 | FFO Interest Coverage Target            |   | 3.10          | 0.00         | 3.10          |
| 58 | FFO adjustment to meet target           | (Line 57 - Line 54) * Line 50                     | (75,864,345)  | (29,117,292) | (104,981,637) |
| 59 | Interest adjustment to meet target      | Line 31 * (1 / (Line 57 - 1) - 1 / (Line 54 - 1)) | -             | 49,437,311   | 49,437,311    |
| 60 |   |   |               |              |               |
| 61 | FFO as a % of Average Total Debt Target |   | 25%           | 0%           | 25%           |
| 62 | FFO adjustment to meet target           | (Line 61 - Line 55) * Line 51                     | 29,117,292    | (29,117,292) | -             |
| 63 | Debt adjustment to meet target          | Line 31 * (1 / Line 61 - 1 / Line 55)             | (114,982,878) | 114,982,878  | -             |
| 64 |   |   |               |              |               |
| 65 | Total Debt to Total Capital Target      |   | 51%           | 0%           | 51%           |
| 66 | Debt adjustment to meet target          | (Line 65 - Line 56) * Line 52                     | 58,718,261    | -            | 58,718,261    |
| 67 | Total Capital adjustment to meet target | Line 51 / Line 65 - Line 52                       | (115,133,845) | -            | (115,133,845) |

## Amortization and Revenue needed to meet targeted ratios

|    |  |   |              |              |             |
|----|--|---|--------------|--------------|-------------|
| 68 | FFO adjustment needed to meet target ratios        | Maximum of Line 58 , Line 62 , or Zero                      | 29,117,292   | (29,117,292) | -           |
| 69 | Effective income tax rate                          | Accounting Schedule 11                                      | 39.04%       | 39.04%       | 39.04%      |
| 70 | Deferred income taxes *                            | - Line 68 * Line 69 / (1 - Line 69)                         | (18,646,218) | 18,646,218   | -           |
| 71 | Total amortization required for the FFO adjustment | Line 68 - Line 70   | 47,763,510   | (47,763,510) | -           |
| 72 |  |   |              |              |             |
| 73 | Retail Sales Revenue Adjustment                    | Adjustment = Line 13  | 749,457,980  | 47,763,510   | 797,221,490 |
| 74 | Percent increase in retail sales revenue           | Line 73 Jurisdictional Adjustments / Line 73 Jurisdictional |              | 6.4%         |             |

\* Adjusted for known and measurable changes including changes related to new plant in-service

**SCHEDULE MWC-4**

**THIS DOCUMENTS CONTAINS  
HIGHLY CONFIDENTIAL  
INFORMATION NOT AVAILABLE  
TO THE PUBLIC**

July 14, 2008

**Research Update:**

**Great Plains Energy 'BBB' Credit  
Rating Affirmed, Aquila Upgraded  
On Completion Of Merger**

**Primary Credit Analyst:**

Gabe Grosberg, New York (1) 212-438-6043; gabe\_grosberg@standardandpoors.com

**Table Of Contents**

---

Rationale

Outlook

Ratings List

## Research Update:

# Great Plains Energy 'BBB' Credit Rating Affirmed, Aquila Upgraded On Completion Of Merger

## Rationale

On July 14, 2008, Standard & Poor's Ratings Services affirmed the 'BBB' corporate credit rating on Great Plains Energy Inc. and removed it from CreditWatch with negative implications.

At the same time, we affirmed 'BBB-' corporate credit rating on Black Hills Corp. In addition, Standard & Poor's raised the corporate credit rating on Aquila Inc. to 'BBB' from 'BB-' and removed it from CreditWatch with positive implications. We also raised the short-term corporate credit rating on Kansas City Power and Light Inc. (KCP&L) to 'A-2' from 'A-3'. The long-term ratings on KCP&L, including the 'BBB' corporate credit rating, were affirmed and removed from CreditWatch with negative implications. The outlook on Great Plains, KCP&L, Black Hills, and Aquila is stable. Kansas City-based Great Plains Energy has about \$2.8 billion of debt outstanding.

The rating actions follow the completion of Great Plains' merger with Aquila for approximately \$1.5 billion in cash and stock and Black Hills' purchase of Aquila's non-Missouri assets for approximately \$940 million. The ratings reflect the consolidated company's excellent business profile and the aggressive financial profile. (The business profile is ranked as excellent, strong, satisfactory, weak, or vulnerable, and the financial profile is ranked as modest, intermediate, aggressive, or highly leveraged.) The excellent business profile reflects management's strategy to expand by increasing its regulated electric assets. This includes the acquisition of regulated assets (Aquila), the building of regulated assets (comprehensive energy plan), and the sale of non-core, unregulated assets (Strategic Energy). In June 2008, Great Plains completed the sale of Strategic Energy, which had exposed Great Plains to counterparty credit, market, customer demand, and weather-related risks. Removing these risks greatly enhanced the merged company's business profile.

A second factor that strengthens the business profile of the merged company is the overall improved regulatory environments of both Kansas and Missouri. Some of the recent significant regulatory authorizations include a monthly fuel adjustment clause for KCP&L in Kansas, a monthly fuel adjustment clause for Aquila in Missouri, and accelerated depreciation for KCP&L in both Kansas and Missouri.

The financial profile of the consolidated entity is aggressive and is characterized by weak financial measures for the current rating that dampens the financial profile of the merged company. Adjusted funds from operations (FFO) to total debt is expected to decrease to below 15% from 19.8% at the end of 2007 and adjusted FFO interest coverage is also projected to decrease to below 4.0x from 4.2x. Adjusted debt to total capital is expected to remain in

the 50%-54% range. The weak financial measures are mostly due to Aquila's current rate recovery reflecting interest rates of 7%, lost cash flows from the sale of Strategic Energy, the accelerated return of synergies to ratepayers, and the non-recovery of transaction costs.

Free and discretionary cash flows are expected to remain negative. The company has an extensive capital program which is largely for Iatan 2, various environmental projects, and capital maintenance.

## **Liquidity**

The short-term rating on KCP&L is 'A-2' and reflects the consolidated company's adequate cash flow and sufficient alternative sources to cover current liquidity needs, including ongoing capital requirements, dividend payments, and upcoming debt maturities.

As of March 31, 2008, Great Plains had cash and cash equivalents of \$85.8 million. Great Plains also had a \$400 million revolving credit facility of which \$300.8 million was available after reducing for outstanding borrowings and letters of credit. KCP&L had a \$600 million revolving credit facility of which \$424.2 was available after reducing for commercial paper and letters of credit. As of March 31, 2008 Aquila had \$28.2 million of cash and cash equivalents. Aquila also had \$490 million of revolving credit facilities of which about \$190 million was available after reducing for outstanding borrowings and letters of credit.

Long-term maturities are forecasted as manageable for 2009-2010 with only \$70.8 million due in 2009. Long-term debt due for 2011 and 2012 is significant with \$486 million maturing in 2011 and \$514 million maturing in 2012. The 2011 and 2012 maturities include about \$837 million of Aquila debt that was issued at high interest rates and are forecasted to be refinanced at a lower interest rate upon maturity.

## **Outlook**

The stable outlook reflects our expectations that Great Plains will be able to maintain its financial measures through its integration of Aquila and the implementation of its comprehensive energy plan. Ratings could come under pressure if capital expenditures continue to rise significantly higher than current estimates and result in regulatory disallowance or a delay/reduction to the cash flow projections. Additionally, a negative outlook or a ratings downgrade may also be based on a meaningful deterioration of the financial measures; specifically, adjusted debt to capital exceeding 60%, adjusted FFO to debt decreasing to below 10% or adjusted FFO interest coverage decreasing to below 3.0x. An outlook revision to positive would be predicated on a considerable improvement of the financial measures, including the company's ability to generate positive free and discretionary cash flow.



## Ratings List

### Ratings Affirmed; CreditWatch/Outlook Action

|                          | To            | From             |
|--------------------------|---------------|------------------|
| Great Plains Energy Inc. |               |                  |
| Corporate Credit Rating  | BBB/Stable/-- | BBB/Watch Neg/-- |
| Senior Unsecured         |               |                  |
| Local Currency           | BBB-          | BBB-/Watch Neg   |
| Preferred Stock          |               |                  |
| Local Currency           | BB+           | BB+/Watch Neg    |

### Kansas City Power & Light Co.

|                  |     |               |
|------------------|-----|---------------|
| Senior Secured   | BBB | BBB/Watch Neg |
| Senior Unsecured |     |               |
| Local Currency   | BBB | BBB/Watch Neg |

### Ratings Affirmed; CreditWatch/Outlook Action; Upgraded

|                               | To             | From              |
|-------------------------------|----------------|-------------------|
| Kansas City Power & Light Co. |                |                   |
| Corporate Credit Rating       | BBB/Stable/A-2 | BBB/Watch Neg/A-3 |

### Upgraded

|                               | To  | From |
|-------------------------------|-----|------|
| Kansas City Power & Light Co. |     |      |
| Commercial Paper              |     |      |
| Local Currency                | A-2 | A-3  |

### Aquila Inc.

|                         |               |                  |
|-------------------------|---------------|------------------|
| Corporate credit rating | BBB/Stable/NR | BB-/Watch Pos/NR |
| Senior secured          | BBB+          | BB+/Watch Pos    |
| Recovery rating         | 1             |                  |
| Senior unsecured        | BBB           | BB-/Watch Pos    |

### Ratings Affirmed

#### Black Hills Corp.

|                         |                |
|-------------------------|----------------|
| Corporate credit rating | BBB-/Stable/-- |
|-------------------------|----------------|

Complete ratings information is available to subscribers of RatingsDirect, the real-time Web-based source for Standard & Poor's credit ratings, research, and risk analysis, at [www.ratingsdirect.com](http://www.ratingsdirect.com). All ratings affected by this rating action can be found on Standard & Poor's public Web site at [www.standardandpoors.com](http://www.standardandpoors.com); select your preferred country or region, then Ratings in the left navigation bar, followed by Credit Ratings Search.

Copyright © 2008 Standard & Poor's, a division of The McGraw-Hill Companies, Inc. (S&P). S&P and/or its third party licensors have exclusive proprietary rights in the data or information provided herein. This data/information may only be used internally for business purposes and shall not be used for any unlawful or unauthorized purposes. Dissemination, distribution or reproduction of this data/information in any form is strictly prohibited except with the prior written permission of S&P. Because of the possibility of human or mechanical error by S&P, its affiliates or its third party licensors, S&P, its affiliates and its third party licensors do not guarantee the accuracy, adequacy, completeness or availability of any information and is not responsible for any errors or omissions or for the results obtained from the use of such information. S&P GIVES NO EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE. In no event shall S&P, its affiliates and its third party licensors be liable for any direct, indirect, special or consequential damages in connection with subscriber's or others use of the data/information contained herein. Access to the data or information contained herein is subject to termination in the event any agreement with a third-party of information or software is terminated.

Analytic services provided by Standard & Poor's Ratings Services (Ratings Services) are the result of separate activities designed to preserve the independence and objectivity of ratings opinions. The credit ratings and observations contained herein are solely statements of opinion and not statements of fact or recommendations to purchase, hold, or sell any securities or make any other investment decisions. Accordingly, any user of the information contained herein should not rely on any credit rating or other opinion contained herein in making any investment decision. Ratings are based on information received by Ratings Services. Other divisions of Standard & Poor's may have information that is not available to Ratings Services. Standard & Poor's has established policies and procedures to maintain the confidentiality of non-public information received during the ratings process.

Ratings Services receives compensation for its ratings. Such compensation is normally paid either by the issuers of such securities or third parties participating in marketing the securities. While Standard & Poor's reserves the right to disseminate the rating, it receives no payment for doing so, except for subscriptions to its publications. Additional information about our ratings fees is available at [www.standardandpoors.com/usratingsfees](http://www.standardandpoors.com/usratingsfees).

Any Passwords/user IDs issued by S&P to users are single user-dedicated and may ONLY be used by the individual to whom they have been assigned. No sharing of passwords/user IDs and no simultaneous access via the same password/user ID is permitted. To reprint, translate, or use the data or information other than as provided herein, contact Client Services, 55 Water Street, New York, NY 10041; (1)212.438.9823 or by e-mail to: [research\\_request@standardandpoors.com](mailto:research_request@standardandpoors.com).

**Rating Action: Great Plains Energy Incorporated**

**Moody's Upgrades Aquila; Affirms Great Plains Energy and KCPL**

New York, July 15, 2008 – Moody's Investors Service today upgraded Aquila Inc.'s ("Aquila") senior unsecured rating to Baa2 from Ba3. At the same time, Moody's affirmed all ratings of Great Plains Energy Incorporated ("Great Plains") and its operating subsidiary Kansas City Power & Light Company ("KCPL"). The rating outlook for all three issuers is negative. The rating action on Aquila concludes the review for possible upgrade initiated on February 7, 2007, following an announcement that Great Plains signed a definitive agreement to acquire all the outstanding shares of Aquila's common stock.

Today's rating actions reflect the closing of the acquisition on July 14, 2008, following an earlier approval by the Missouri Public Service Commission. The upgrade of Aquila reflects the potential for an improved financial profile as part of the larger Great Plains corporate family and, more importantly, an understanding that Great Plains will extend guarantees for all rated debt obligations at Aquila that survive the transaction. Going forward we expect Aquila's Missouri electric utility business will operate under the brand name of KCPL.

Although Great Plains has acquired Aquila, it retains only the Missouri based electric utility business and merchant energy operations. The balance of the company, including the non-Missouri electric and gas utility businesses were immediately sold to Black Hills Corporation ("Black Hills") for approximately \$909 million. Great Plains utilized approximately \$677 million of this amount to fund the cash portion of the Aquila purchase price; the balance will be used by Aquila to repay short term debt and for general corporate purposes. Taking into account the Black Hills carve out, Great Plains acquired assets that generated approximately \$190 million of EBITDA for the LTM period ended March 31, 2008. The transaction is a transforming event for both Aquila and Great Plains as a new significant stand-alone regulated operating subsidiary was created to hold the Aquila assets. Great Plains will guarantee approximately \$1.1 billion of existing net debt at Aquila (a/o March 31, 2008).

In upgrading Aquila's rating Moody's recognizes the additional financial and operational benefits to Aquila's risk profile as part of a larger utility family. Additionally, Moody's acknowledges that Great Plains has imminent plans to extend absolute unconditional and irrevocable downstream guarantees to the existing debt of Aquila. As a result, Aquila's senior unsecured rating is in effect a function of the rating of Great Plains. Aquila's rating also reflects the longer-term challenges that will need to be addressed before further upgrades would likely be considered including careful management of the sizeable capital program through 2010 and improvement in credit metrics.

The affirmation of Great Plains ratings with a negative outlook reflects Moody's view that while the Aquila transaction is likely to result in a modest amount of incremental leverage (Aquila's pro-forma debt to EBITDA at March 31, 2008 was approximately 5.8X), the dual challenges of efficiently integrating Aquila's operations and the cash flow pressure associated with the large capital spending programs through 2010 at both Aquila and KCPL, will likely lead to credit metrics that are weak for the rating category. One key metric for Great Plains, consolidated CFO (pre-w/c) to adjusted debt, historically greater than 20%, is likely to fall to the mid-teens percentage range over the next 12-18 months. Moody's also expects all of the rated entities will be free cash flow negative over the next several years due to the current capital spending program, primarily centered around the later I and II generating facilities.

Somewhat offsetting these pressures are the potential benefits to be realized by combining the operations which already have commonly owned facilities and contiguous service areas. We expect that Aquila, and KCPL, will file for several rate increases over the next several years and should benefit from any synergies derived from this transaction until they begin to be shared with ratepayers as new rates go into effect over time.

While KCPL's credit metrics are not expected to be initially affected by the Aquila transaction, the outlook also remains negative due to expected softening in certain key credit metrics, the large capital spending program at the utility, and the increased reliance that Great Plains will have on KCPL for up-streamed cash dividends while it absorbs Aquila. We expect rate increases at KCPL to follow a schedule in line with that of Aquila over the next several years. A critical consideration in the rating going forward are the expectations that assets are successfully integrated into rate base, at Aquila and KCPL, and that Great Plains continues to raise equity in support of the build-out over the next several years.

At this time, Moody's has also affirmed KCPL's P-2 short-term commercial paper rating. KCPL's \$600 million commercial paper program is fully backstopped by a \$600 million credit facility expiring in May 2011. It has

been KCPL's strategy to borrow short-term to meet capital spending needs and refinance with periodic common equity infusions from Great Plains and the issuance of long-term debt. We expect that shortly after closing, Great Plains will also seek to refinance the bank facilities of Aquila.

Moody's has also affirmed Aquila's senior secured delayed draw term loan at Baa2 and will withdraw the corporate family and probability of default ratings for Aquila.

Downward pressure on Great Plains' rating could result if consolidated credit metrics deteriorate to a level where the company's CFO (pre w/c) to adjusted debt ratio declines below the mid-to-high teens percentage range. The rating at KCPL could have similar pressure should this metric weaken to below the low 20% range for an extended period. For the trailing twelve month period ended March 31, 2008, Great Plains' CFO (pre w/c) to adjusted debt was approximately 19% while the same metric at KCPL was approximately 22%.

Headquartered in Kansas City, Missouri, Great Plains Energy is an electric utility holding company. Through its primary operating subsidiary, Kansas City Power and Light Company, it is primarily engaged in providing the generation, transmission, distribution and supply of electricity to approximately 507,000 customers in Missouri and Kansas. The Missouri electric operations of Aquila, Inc. provide integrated electric utility services to approximately 300,000 customers.

New York  
James O'Shaughnessy  
Analyst  
Corporate Finance Group  
Moody's Investors Service  
JOURNALISTS: 212-553-0376  
SUBSCRIBERS: 212-553-1653

New York  
William L. Hess  
Managing Director  
Corporate Finance Group  
Moody's Investors Service  
JOURNALISTS: 212-553-0376  
SUBSCRIBERS: 212-553-1653

© Copyright 2008, Moody's Investors Service, Inc. and/or its licensors including Moody's Assurance Company, Inc. (together, "MOODY'S"). All rights reserved.

ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY COPYRIGHT LAW AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED, DISSEMINATED, REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON WITHOUT MOODY'S PRIOR WRITTEN CONSENT. All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, such information is provided "as is" without warranty of any kind and MOODY'S, in particular, makes no representation or warranty, express or implied, as to the accuracy, timeliness, completeness, merchantability or fitness for any particular purpose of any such information. Under no circumstances shall MOODY'S have any liability to any person or entity for (a) any loss or damage in whole or in part caused by, resulting from, or relating to, any error (negligent or otherwise) or other circumstance or contingency within or outside the control of MOODY'S or any of its directors, officers, employees or agents in connection with the procurement, collection, compilation, analysis, interpretation, communication, publication or delivery of any such information, or (b) any direct, indirect, special, consequential, compensatory or incidental damages whatsoever (including without limitation, lost profits), even if MOODY'S is advised in advance of the possibility of such damages, resulting from the use of or inability to use, any such information. The credit ratings and financial reporting analysis observations, if any, constituting part of the information contained herein are, and must be construed solely as, statements of opinion and not statements of fact or recommendations to purchase, sell or hold any securities. NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY SUCH RATING OR OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER. Each rating or other opinion must be weighed solely as one factor in any investment decision made by or on behalf of any user of the information contained herein, and each such user must accordingly make its own study and evaluation of each security and of each issuer and guarantor of, and each provider of credit support for, each security that it may consider purchasing, holding or selling.

MOODY'S hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MOODY'S have, prior to assignment of any rating, agreed to pay to MOODY'S for appraisal and rating services rendered by it fees ranging from \$1,500 to approximately \$2,400,000. Moody's Corporation (MCO) and its wholly-owned credit rating agency subsidiary, Moody's Investors Service (MIS), also maintain policies and procedures to address the independence of MIS's ratings and rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold ratings from MIS and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually on Moody's website at [www.moody.com](http://www.moody.com) under the heading "Shareholder Relations - Corporate Governance - Director and Shareholder Affiliation Policy."