

Exhibit No.:  
Issue: Financial implications of Iatan  
disallowances and appropriateness of  
certain Iatan disallowances  
Witness: Darrin R. Ives  
Type of Exhibit: True-Up Rebuttal Testimony  
Sponsoring Party: Kansas City Power & Light Company  
Case No.: ER-2010-0355  
Date Testimony Prepared: February 28, 2011

**MISSOURI PUBLIC SERVICE COMMISSION**

**CASE NO.: ER-2010-0355**

**TRUE-UP REBUTTAL TESTIMONY**

**OF**

**DARRIN R. IVES**

**ON BEHALF OF**

**KANSAS CITY POWER & LIGHT COMPANY**

**Kansas City, Missouri  
February 2011**

\*\*\* [REDACTED] \*\*\* Designates "Highly Confidential" Information  
Has Been Removed  
Pursuant To 4 CSR 240-2.135.

**TRUE-UP REBUTTAL TESTIMONY**

**OF**

**DARRIN R. IVES**

**Case No. ER-2010-0355**

1 **Q: Please state your name and business address.**

2 A: My name is Darrin R. Ives. My business address is 1200 Main Street, Kansas City,  
3 Missouri, 64105.

4 **Q: Are you the same Darrin R. Ives who prefiled direct, rebuttal and surrebuttal**  
5 **testimony in this matter?**

6 A: Yes.

7 **Q: What is the purpose of your true-up rebuttal testimony?**

8 A: My true-up rebuttal testimony addresses the financial implications to Kansas City Power  
9 & Light Company ("KCP&L") and KCP&L Greater Missouri Operations Company  
10 ("GMO"), individually and collectively referred to as ("the Company" or "the  
11 Companies"), of the Iatan disallowances proposed by Missouri Public Service  
12 Commission ("MPSC" or "the Commission") Staff in the current cases as described in  
13 the true-up direct testimony of Staff witness Charles R. Hyneman. I describe the specific  
14 accounting guidance, Statement of Financial Accounting Standards (SFAS") No. 90, and  
15 its requirement to write down plant costs when disallowances are probable and  
16 reasonably estimable, including the basis for the guidance. I equate this to the financial  
17 integrity of the Companies, if Staff's proposed disallowances are adopted by the  
18 Commission. Finally, I provide testimony addressing the category of disallowances titled

1 “KCPL Direct Costs (Property Tax, AFUDC, KCPL Only) as listed on Schedule 1 to the  
2 true-up direct testimony of Staff witness Hyneman.

3 **Q: What disallowances have Staff witness Hyneman proposed for the Iatan  
4 construction projects?**

5 A: Staff has proposed disallowances on a total project basis for the Iatan 1 environmental  
6 retrofit of \*\*■■■■\*\* million and for the Iatan 2 generating facility of \*\*■■■■\*\*  
7 million. Staff has also recommended disallowances of AFUDC, property taxes and other  
8 100% costs of KCP&L totaling \*\*■■■■\*\* million for Iatan 1 and \*\*■■■■\*\* million for  
9 Iatan 2. For GMO, Staff proposed AFUDC and other 100% costs disallowances of  
10 \*\*■■■■\*\* million for Iatan 1 and \*\*■■■■\*\* million for Iatan 2. Additionally, Staff has  
11 also recommended reductions to Iatan Common total project costs of \*\*■■■■\*\* million,  
12 which if adopted by the Commission would also result in a write down of plant costs. In  
13 evidentiary hearings in this case and in true-up rebuttal testimony in this case, several  
14 other Company witnesses are addressing the inappropriateness of the Staff’s proposed  
15 direct project cost disallowances and Iatan Common total project cost reductions,  
16 therefore I will not be addressing the prudence determinations in this testimony. I will  
17 provide true-up rebuttal testimony regarding the appropriateness of AFUDC, Property  
18 Tax and 100% KCP&L project cost disallowances proposed by Staff.

19 **Q: What would be the financial statement impact to the Company of recording  
20 disallowances as identified by Staff?**

21 A: Consistent with accounting guidance, costs disallowed by regulatory agencies of recently  
22 constructed plant are required to be written down from the plant accounts and recorded as  
23 a current period loss in the companies’ financial statements. This writedown is required

1 to be made when disallowances of recently constructed plant are probable and reasonably  
2 estimable. If the Commission adopted the recommended Staff disallowances as reflected  
3 in Staff witness Hyneman's direct true-up testimony in this case and summarized above,  
4 the estimated impact to the companies would be as follows:\*\*

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[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

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5  
6 \*\*

7 As is demonstrated in the table above, adoption by the Commission of the Staff's  
8 proposed disallowances would have a material financial impact to the Companies' results  
9 of operations (Net Income) and its financial position (Retained Earnings) in the period  
10 any such decision would be final. As described by Company witness Curtis Blanc in his  
11 rebuttal testimony in this case, such an impact on the companies' results of operations  
12 and financial position jeopardizes the companies' financial integrity.

13 **Q: Are there other potential financial implications to the companies if such write downs**  
14 **were required?**

15 A: Yes. The companies' business and financial risk profiles could be weakened which could  
16 negatively affect Great Plains Energy's ("GPE") corporate credit rating and, by  
17 extension, the senior unsecured debt ratings of KCP&L and GMO. Specifically, I  
18 reference a Standard & Poor's ("S&P") research report for Great Plains Energy, Inc. that

1 was issued on October 27, 2010. I am including a copy of the S&P report as Schedule  
2 DRI2010-2 to this testimony. Specifically in regard to disallowances, S&P stated in its  
3 report:

4 "In general, we view any unwarranted disallowance as not  
5 supportive of credit quality and a material disallowance  
6 may set a precedent that could negatively impact our  
7 assessment of a regulatory jurisdiction, weaken a  
8 company's business and financial risk profiles, and/or the  
9 company's corporate credit rating."

10 In particular, S&P was discussing the disallowance proposed by the Kansas Corporation  
11 Commission ("KCC") Staff in its rate case filing. It should be noted that the combined  
12 Iatan disallowances proposed by the MPSC Staff in this case are significantly higher than  
13 the KCC Staff disallowance being referred to by S&P in its report. Among other things,  
14 a downgrade in credit ratings could significantly increase the companies' cost of capital  
15 going forward.

16 **Q: Can you please describe the accounting guidance you are referring to that would**  
17 **require a financial book write down of cost disallowances ordered by the**  
18 **Commission?**

19 **A:** Yes. Financial Accounting Standards Board ("FASB") Accounting Standards  
20 Codification ("ASC") Topic 980-360-35 (historically referred to by the FASB as SFAS  
21 No. 90, "Regulated Enterprises – Accounting for Abandonments and Disallowances of  
22 Plant Costs", an amendment of FASB Statement No. 71) is the authoritative accounting  
23 guidance in this instance. For the remainder of this testimony, I will refer to the guidance  
24 as SFAS No. 90. SFAS No. 90 was issued in December 1986 and was effective for fiscal  
25 years beginning after December 15, 1987, and interim periods within those fiscal years.  
26 Therefore, for KCP&L and GMO it was effective for their quarterly financial statements

1 issued to the Securities and Exchange Commission (“SEC”) for the three-months ended  
2 March 31, 1988.

3 Specifically, in paragraph 7 of SFAS No. 90 the FASB states:

4 *“When it becomes probable that part of the cost of a*  
5 *recently completed plant will be disallowed for rate-making*  
6 *purposes and a reasonable estimate of the amount of the*  
7 *disallowance can be made, the estimated amount of the*  
8 *probable disallowance shall be deducted from the reported*  
9 *cost of the plant and recognized as a loss.”*

10 The FASB goes on to state in paragraph 7:

11 *“If part of the cost is explicitly, but indirectly, disallowed*  
12 *(for example, by an explicit disallowance of return on*  
13 *investment on a portion of the plant), an equivalent amount*  
14 *of cost shall be deducted from the reported cost of the plant*  
15 *and recognized as a loss.”*

16 In reviewing the guidance from SFAS No. 90, it is clear that actions taken by a regulatory  
17 agency to disallow costs associated with the construction of a recently completed plant  
18 are to be written down by deducting the costs from the reported cost of the plant in a  
19 company’s financial records and recognizing the write down as a loss in the company’s  
20 income statement in the period of the write down.

21 Specifically to KCP&L and GMO, if the Commission were to adopt Staff’s  
22 proposed disallowances as summarized earlier in my testimony, **\*\*[REDACTED]\*\*** million and  
23 **\*\*[REDACTED]\*\*** million, for KCP&L and GMO, respectively, would be written down from  
24 plant-in-service recorded in FERC account 101 and the pre-tax loss would be reflected in  
25 FERC account 426.5. Taxes would be recorded on the loss and the estimated impact to  
26 the Companies’ income statement and balance sheet (retained earnings) would be  
27 **\*\*[REDACTED]\*\*** million and **\*\*[REDACTED]\*\*** million, for KCP&L and GMO, respectively. The

1 estimated earnings per share impact to Great Plains Energy, based on December 31,  
2 2010, weighted average outstanding shares would be a loss of \*\*[REDACTED]\*\* per share.

3 **Q: In SFAS No. 90, did the FASB provide additional insight into their decision to**  
4 **require write downs for disallowed plant costs?**

5 A: Yes. In Appendix B of SFAS No. 90, in its Basis of Conclusions, in paragraph 38 the  
6 FASB stated:

7 *“The accounting set forth in Statement 71 requires certain*  
8 *regulated enterprises to recognize probable increases in*  
9 *future revenues due to a regulator’s actions as assets by*  
10 *capitalizing incurred costs that would otherwise be*  
11 *charged to expense. The Board believes those regulated*  
12 *enterprises should also recognize probable decreases in*  
13 *future revenues due to a regulator’s actions as reductions*  
14 *of assets.”*

15 The FASB goes on to state in paragraph 38:

16 *“After reviewing the frequency and magnitude of recent*  
17 *plant abandonments and disallowances of plant costs in the*  
18 *electric utility industry, the Board concluded that it should*  
19 *require the resulting probable decreases in future revenues*  
20 *to be recognized as reductions in assets if financial*  
21 *statements are to be representationally faithful.”*

22 These considerations by the FASB, which were in large part in response to plant  
23 disallowances ordered by regulatory agencies across the country as many in the electric  
24 utility industry constructed nuclear plants in the 1980’s, clearly demonstrate the FASB  
25 amended SFAS No. 71 to require a write down of plant balances and recognition of the  
26 loss in the event of a regulatory agency disallowance.

27 **Q: Is there a similar write down treatment for assets based on regulatory agency**  
28 **decisions?**

29 A: Yes. If a company has established a regulatory asset for costs that would otherwise be  
30 expensed under accounting guidance because it has determined it is probable of future

1 recovery of the amounts and a regulatory agency disallows regulatory recovery of all, or  
2 a portion of, the deferred regulatory asset, the company is required to write down the  
3 portion of the regulatory asset disallowed and recognize a loss associated with the write  
4 down.

5 **Q: Has KCP&L previously applied SFAS No. 90 to disallowed plant costs and**  
6 **recognized a loss?**

7 A: Yes. In response to MPSC and KCC disallowances for rate-making purposes of costs  
8 incurred in the construction of the Wolf Creek nuclear plant, KCP&L wrote off on its  
9 financial books \$145 million of plant costs. The after-tax loss recognized for this write  
10 down was \$96 million or \$3.11 per share. I reiterate Company witness Curtis Blanc's  
11 rebuttal testimony in this case that Wolf Creek's cost to complete came in almost \$2  
12 billion (181%) over the definitive estimate and over 2 years behind schedule as compared  
13 to the estimate for Iatan 2 being approximately \$263 million (15.6%) over the definitive  
14 estimate and less than three months behind the regulatory plan target date. KCP&L's  
15 disclosure in its 1988 Annual Report describing the Wolf Creek write down is provided:

16 FASB Statement No. 90 (FASB 90) requires recognition of a loss  
17 on the financial statements because part of the cost of Wolf Creek  
18 was disallowed for rate-making purposes by the Missouri and  
19 Kansas commissions. FASB 90 was retroactively applied in the  
20 first quarter of 1988 by restating the fourth quarter 1986 financial  
21 statements. The determination to restate 1986 results is based on  
22 the Company's conclusion in the fourth quarter of 1986 that  
23 recovery of the disallowed costs was remote. This write-off of  
24 \$145 million before taxes and \$96 million after taxes (\$3.11 per  
25 share) is reflected in the 1986 income statement as a reduction to  
26 income and in the balance sheets as of December 31, 1986 and  
27 1987 as a reduction of \$142 million to net utility plant, \$3 million  
28 to materials and supplies, \$96 million to retained earnings, \$42  
29 million to deferred income taxes and \$7 million to deferred  
30 investment tax credits.



1 **KCP&L DIRECT COST ADJUSTMENTS**

2 **Q: Please explain your understanding of Schedule 1 attached to the true-up direct**  
3 **testimony of Staff witness Hyneman.**

4 A: Schedule 1 of Staff witness Hyneman's testimony contains 4 sections detailing the  
5 updated results through October 31, 2010 of Staff's Iatan Construction Audit and  
6 Prudence Review. This schedule contains the following sections:

- 7
  - 8 • Staff Summary of Adjustments
  - 9 • Staff's Proposed Construction Cost Disallowances Based on Audit Findings
  - 10 • KCPL Direct Costs (Property Tax, AFUDC, KCPL Only)
  - 11 • GMO AFUDC Adjustments

12 **Q: What are you specifically going to address in this section of your True-Up Rebuttal**  
13 **Testimony?**

14 A: I will be addressing Staff's continued support of the adjustments included in the section  
15 titled KCPL Direct Cost (Property Tax, AFUDC, KCPL only). These adjustments appear  
16 to be sponsored by Staff Witness Keith Majors, as described on page 9 of his true-up  
17 direct testimony. The adjustments that I will be addressing include the following:

- 18
  - 19 • AFUDC Accrued on Staff's Proposed Disallowances
  - 20 • Additional AFUDC Due to Iatan 1 Turbine Start-Up Failure
  - 21 • Additional AFUDC Due Transfer of Iatan 1 Common Plant
  - 22 • Excess Iatan 1 Indirects AFUDC
  - 23 • Advanced Coal Tax Credit Availability of Funds
  - 24 • Excess Property Taxes Transferred from Iatan to Common
  - 25 • Excess Property Taxes Transferred from Iatan 1 to Common AFUDC
  - 26 • Affiliate Transaction – Great Plains Power (KCPL Direct)
  - 26 • Affiliate Transaction – Great Plains Power (KCPL Direct) AFUDC

27 **Q: Please explain Staff adjustment titled "AFUDC Accrued on Staff's Proposed**  
28 **Disallowances".**

29 A: This adjustment is the calculation of the AFUDC value associated with each of the  
30 proposed construction cost disallowances detailed in the Staff's "Construction Audit and

1 Prudence Review” report of Iatan Construction Project which was filed on November 3,  
2 2010, as updated on Schedule 1 to Staff witness Hyneman’s true-up direct testimony.

3 The AFUDC value adjustments impact both the Iatan 1 and Iatan 2 construction projects.  
4 Staff has quantified the value of each proposed disallowance and this adjustment is  
5 dependent on those calculations.

6 **Q: Has the Company provided rebuttal testimony addressing the Staff’s proposed  
7 construction cost disallowances?**

8 A: Yes. Various company witnesses have provided rebuttal, surrebuttal and true-up rebuttal  
9 testimony regarding the proposed disallowance issues raised by Staff.

10 **Q: How does the testimony of the various Company witnesses on the Iatan construction  
11 projects proposed Staff disallowances impact the AFUDC value calculation  
12 proposed by Staff?**

13 A: The Commission will ultimately decide what level of cost to include for the Iatan 1, Iatan  
14 2 and Iatan Common generation facilities in rate base in the Company’s rates.  
15 Depending on the outcome of the Commission’s decision on these issues, the AFUDC  
16 value calculation associated with these facilities should be adjusted to reflect a consistent  
17 treatment with the plant construction costs additions and associated AFUDC calculated  
18 on the additions. As such, the adjustment titled “AFUDC Accrued on Staff’s Proposed  
19 Disallowances” should be adjusted accordingly to reflect the Commission decision.

20 **Q: Please explain Staff’s proposed adjustment titled “Additional AFUDC due to Iatan  
21 1 Turbine Start-Up Failure.”**

22 A: This adjustment in Schedule 1 to Staff witness Hyneman’s true-up direct testimony is  
23 Staff’s continued effort to remove the AFUDC costs incurred on the Iatan 1 AQCS

1 construction project during the Iatan 1 turbine trip incident. During the start-up of the  
2 Iatan 1 facilities a turbine trip occurred due to a vibration that was outside specified  
3 parameters which delayed the start-up of the Iatan 1 facilities. In Staff's "Construction  
4 Audit and Prudence Review Report," Staff states that the turbine trip was outside of the  
5 scope of their review and should not be included as part of the Iatan 1 AQCS work  
6 orders, but instead as part of general work orders. In this rate case proceeding, Staff has  
7 not disallowed the costs associated with this turbine trip, yet Staff is still attempting to  
8 disallow the AFUDC incurred on the Iatan 1 AQCS project as a result of the outage  
9 associated with these costs.

10 **Q: Has there been any rebuttal testimony associated with this issue?**

11 A: Yes. Company witness Brent Davis on page 60 and 61 of his rebuttal testimony  
12 discusses this issue as follows:

13 I disagree with Staff's proposed exclusion of these AFUDC costs.  
14 The basis for Staff's position is that the turbine work performed  
15 during the Unit 1 Outage was not an Iatan Project cost. Staff is  
16 wrong because this work was relevant to the Iatan Unit 1 Project.  
17 The turbine work was required to support the Unit 1 retrofit project  
18 and included installing a new rotor, repacking the low pressure  
19 section to increase the unit output and reworking the turbine  
20 spindle in order to support the performance of the new AQCS  
21 equipment. KCP&L discussed the turbine incident in its Quarterly  
22 Reports to Staff as a part of the discussion of the Iatan Project. See  
23 KCPL&L Strategic Initiatives – Quarterly Status Updates, 1Q  
24 2009 Report at pp. 6-7, 23-25. Regardless of the accounting of  
25 these costs, the turbine work was relevant to the Iatan Unit 1  
26 Project.

27 **Q: Does Staff continue to pursue in its True-Up case the disallowance of the AFUDC**  
28 **costs incurred as a result of the outage associated with the turbine trip event even**  
29 **though there has been no disallowance of the actual turbine trip costs?**

30 A: Yes.

1 **Q: Has the Company changed its position regarding this issue?**

2 A: No, we have not. As described in the rebuttal testimony of Brent Davis, the work  
3 surrounding the turbine trip event was required in order to support the new AQCS  
4 equipment. AFUDC costs were incurred on the Iatan 1 AQCS project during the turbine  
5 trip outage and the work from the AQCS project were not able to be placed in service  
6 until the supporting work on the turbine was completed. Therefore, the AFUDC costs  
7 incurred during the turbine trip outage are appropriately includable as a component of the  
8 total Iatan 1 AQCS project. Staff has not proposed any disallowance associated with the  
9 turbine trip work, but attempts to penalize the Company for the turbine failure by not  
10 allowing the AFUDC costs incurred on the Iatan AQCS project costs during the outage  
11 associated with this work. AFUDC costs are a component of the construction projects  
12 total costs and should not be disallowed when costs associated with prudent work  
13 required to return the unit to service have not been proposed to be disallowed. The  
14 Company continues to recommend the Commission not accept this proposed adjustment  
15 by Staff.

16 **Q: What adjustments has Staff proposed that are associated with transfers from Iatan  
17 1 to Iatan Common Plant?**

18 A: Staff has proposed the following adjustments associated with the transfer of costs from  
19 the Iatan 1 AQCS project to the Iatan Common project:

- 20 • Additional AFUDC due to Transfer of Iatan 1 Common Plant
- 21 • Excess Iatan 1 Indirects AFUDC
- 22 • Excess Property Taxes Transferred from Iatan 1 to Common
- 23 • Excess Property Taxes Transferred from Iatan 1 to Common AFUDC

1 **Q: What is the reasoning used by Staff to propose the above adjustments?**

2 A: Staff has proposed the movement of construction project costs from the Iatan 1 AQCS  
3 project to the Iatan Common project. By proposing a transfer in costs between the  
4 projects, KCP&L's ownership interest in the construction costs changes. The Iatan 1  
5 ownership interest is 70% whereas the Iatan Common project costs ownership interest is  
6 61.45%. As such, the above 4 adjustments reflect the fact that AFUDC and property  
7 taxes associated with the transferred construction costs would be less since KCP&L's  
8 ownership interest in the transferred costs is less than originally recorded.

9 **Q: What is the Companies' position in regard to these adjustments?**

10 A: The Commission will ultimately decide what level of cost to include for the Iatan 1, Iatan  
11 2 and Iatan Common generation facilities in rate base in the KCP&L's rates. Depending  
12 on the outcome of the Commission's decision regarding construction cost transfers,  
13 KCP&L's ownership interest in the AFUDC and property tax calculations associated  
14 with these facilities should be adjusted to reflect a consistent treatment with the plant  
15 construction costs additions. As such, the adjustments listed above should be calculated  
16 in an appropriate manner consistent with the Commission's decision.

17 **Q: Please explain Staff's proposed adjustment titled "Advanced Coal Tax Credit**  
18 **Availability of Funds".**

19 A: In its true-up direct testimony, Staff has continued to assert that ratepayers are being  
20 harmed in some way by the fact that KCP&L carried over to future years some of the  
21 Section 48A federal advance coal investment tax credits generated in 2008 and 2009.  
22 KCP&L received approximately \$125 million (subsequently reduced to \$107 million  
23 after Empire District Electric arbitration decision.) in Section 48A federal advance coal

1 investment tax credits. These tax credits can be utilized over a 20-year period to offset  
2 taxable income. In fact, in the 2007 tax year KCP&L was able to utilize approximately  
3 \$29.2 million of advanced coal tax credits. Yet, in 2008 and 2009 KCP&L did not utilize  
4 the advanced coal tax credits generated due to the utilization of net operating losses that  
5 were available after the acquisition of Aquila, Inc. The unused advanced coal credits  
6 were then allowed to be carried forward to future tax years. Staff has incorrectly made  
7 the assertion that since KCP&L was not able to utilize the advance coal credits in 2008  
8 and 2009 that ratepayers are not being allowed to take advantage of an interest free  
9 source of cash flow. As such, they have computed a financing cost of the tax credits not  
10 being utilized in 2008 and 2009.

11 **Q: Does the Company agree with this adjustment that Staff continues to assert?**

12 A: Absolutely not.

13 **Q: Why not?**

14 A: First, ratepayers will receive the benefits of the advance coal investment tax credits as  
15 they are amortized to ratepayers over the life of the Iatan 2 facilities through the income  
16 tax expense cost of service calculations as required by the Internal Revenue Code's  
17 normalization rules.

18 Second, the borrowing or financing costs of KCP&L and GPE did not increase as  
19 a result of GPE not utilizing the advanced coal investment tax credits in 2008 and 2009.  
20 In tax years 2008 and 2009, GPE had \$625,342 and \$10,808 of total tax liability on its  
21 consolidated income tax return. As such, only a small amount of cash was expended for  
22 taxes and only a minimal amount of additional sources of cash was needed to fund  
23 income tax liabilities. Therefore, the cash available to fund the Iatan construction

1 projects was almost exactly the same whether the advanced coal investment tax credits  
2 were utilized in 2008 and 2009 or carried over to future tax years. Staff argues in their  
3 “Construction Audit and Prudence Review” report that the advance coal tax credits would  
4 have been a free source of cash. As there were only minimal cash payments for the GPE  
5 consolidated federal tax liability in 2008 and 2009, the cash available for operations was  
6 approximately the same to fund all operations including Iatan 2 with or without the  
7 advanced coal tax credits and no incremental borrowings were needed. Staff has  
8 attempted to impute a cost savings that simply does not exist. Ratepayers and  
9 shareholders are receiving and will continue to receive the benefits of the advanced coal  
10 investment tax credits over time as the credits are utilized and amortized to reduce  
11 income tax expense in cost of service.

12 **Q: Please explain Staff’s proposed adjustment titled “Affiliate Transaction – Great**  
13 **Plains Power (KCPL direct)” and its associated AFUDC value calculation.**

14 A: Staff continues to assert in its true-up direct testimony an adjustment eliminating certain  
15 costs associated with initial project development work for environmental permitting and  
16 engineering which helped define the project scope and design of the Iatan 2 facilities,  
17 which was initially completed under a separate subsidiary called Great Plains Power  
18 (“GPP”). Staff states in its “Construction Audit and Prudence Review” report that after  
19 lengthy discussions with Company personnel that the Company has failed to show that  
20 any of the costs acquired from the GPP subsidiary provided benefit to the Iatan  
21 construction project costs.

22 **Q: Has the Company changed its position on this issue?**

23 A: No it has not.

1 **Q: Why not?**

2 A: The Company continues to assert, contrary to Staff's opinion, as stated in its response to  
3 Staff data request number 624.2 that the early design and permitting work was applicable  
4 and beneficial to the development of the Iatan construction projects. This data request  
5 has been attached as Schedule DRI2010-3 to this true-up rebuttal testimony. The  
6 Commission should note the following facts when considering this adjustment proposed  
7 by Staff:

- 8 • Many utilities, including KCP&L, formed Independent Power Producer ("IPP")  
9 subsidiaries for the purpose of developing and owning generating assets. GPP  
10 was GPE's subsidiary set up to perform these objectives.
- 11 • GPP began early development of a generating station at the Iatan 2 site location  
12 which at the time was intended to be a non-regulated venture. Whether the  
13 venture was regulated or non-regulated, initial development and permitting of a  
14 generating station had to take place.
- 15 • As KCP&L developed the Comprehensive Energy Plan, the Iatan 2 generating  
16 station development moved into the regulated utility. Work that had already been  
17 completed by the GPP subsidiary regarding initial environment permitting and  
18 engineering was applicable and beneficial to the development of Iatan 2.
- 19 • In the opinion of KCP&L's Iatan project leadership, the use of the existing GPP  
20 development work resulted in a substantial reduction in schedule and additional  
21 costs that would have had to be recreated or incurred going forward.

22 Staff, in its "Construction Audit and Prudence Review" report, has simply stated  
23 that they were not satisfied with Company explanations and turned to the affiliate  
24 transaction rules as additional support. The Company has concluded in response to Staff  
25 data request 844 that not reporting this transaction in the annual affiliate transaction  
26 report was in error. However, this, in and of itself, does not preclude the fact that when  
27 constructing a generation facility certain environmental permitting and engineering must  
28 take place. The site where GPP began the development of its generation facility became  
29 the site that is now known as the Iatan 2 generation facility. The Company believes it  
30 simply would not have been in the best interest of ratepayers to re-complete work and



1 delay schedules simply due to the fact that the initial development of the Iatan 2  
2 generating facility began within the GPP subsidiary. Additionally, in KCP&L  
3 management's opinion, recreating the work at KCP&L would most likely have been  
4 more expensive than purchasing the work from GPP based on the effect of inflation on  
5 services procured alone, disregarding the significant cost increases that would have  
6 impacted the Iatan construction projects for the significant delay that would have been  
7 experienced had KCP&L chosen to recreate the work already completed by GPP.  
8 KCP&L management therefore believes it would have been of no value to complete a  
9 market review at the time of purchase, as purchasing at cost was clearly the lowest cost  
10 alternative. The Company therefore requests the Commission to disregard Staff's  
11 unreasonable disallowance of these initial development costs.

12 **Q: Please summarize your true-up rebuttal testimony.**

13 A: My testimony describes the financial implications to the Companies if the Commission  
14 adopts the level of proposed Iatan disallowances included in the true-up direct testimony  
15 of Staff witness Hyneman. The estimated financial statement after-tax loss that would be  
16 recognized if the unfounded disallowances proposed by Staff were adopted by the  
17 Commission is approximately \*\*■■■■\*\* million or \*\*■■■■\*\* per share at Great Plains  
18 Energy (KCP&L and GMO combined). This loss would be significant to the Company  
19 and could materially impact its financial position and results of operations. It may also  
20 have negative implications to the Company's ability to maintain its credit quality and its  
21 cost of capital.

22 Additionally, I addressed the disallowances included in the section KCPL Direct  
23 Costs (Property Tax, AFUDC, KCPL only) as proposed by Staff witness Hyneman in

1 Schedule 1 to his true-up direct testimony. In particular, I noted several AFUDC  
2 disallowances that will require adjustment depending upon the Commission's final  
3 decision on the related direct project cost disallowances and proposed project cost  
4 transfers between Iatan 1, Iatan 2 and Iatan Common project costs. I reiterate the  
5 Companies' position that Staff's proposed disallowances regarding AFUDC costs  
6 incurred on the Iatan 1 AQCS project as a result of the outage associated with the Iatan 1  
7 turbine trip event should be disregarded as they are not supported. I summarize the  
8 Companies' position that Staff's proposed disallowances titled "Advanced Coal Tax  
9 Credit Availability of Funds" are unfounded as there were no additional borrowings by  
10 the Companies' due to the carry over of the advanced coal tax credits to future years.  
11 Finally, I reiterate the KCP&L's position that Staff's 100% disallowance of early design  
12 and permitting costs purchased and transferred to the Iatan project from GPP at cost is  
13 unfounded. As provided by the Company in response to Staff data request number 624.2,  
14 the costs were transferred to the project at costs which were reasonably determined by the  
15 Company to be the lower of cost or market considering the effect of inflation on services  
16 procured and the significant impact a delay to the Iatan projects, to recreate the work  
17 already performed at the unregulated affiliate, would have had on overall project costs.

18 **Q: Does that conclude your testimony?**

19 **A:** Yes, it does.

**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 Tariffs to    )  
Continue the Implementation of Its Regulatory Plan )     Docket No. ER-2010-0355

**AFFIDAVIT OF DARRIN R. IVES**

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

Darrin R. Ives, being first duly sworn on his oath, states:


1. My name is Darrin R. Ives. I work in Kansas City, Missouri, and I am employed by Kansas City Power & Light Company as Assistant Controller.
2. Attached hereto and made a part hereof for all purposes is my True-Up Rebuttal Testimony on behalf of Kansas City Power & Light Company consisting of Seventeen (17) 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.

  
\_\_\_\_\_

Darrin R. Ives

Subscribed and sworn before me this 28th day of February, 2011.

<p><b>ANNETTE G. CARTER</b> Notary Public - Notary Seal Comm. Number 09779753 STATE OF MISSOURI Jackson County My Commission Expires: Oct. 6, 2013</p>
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\_\_\_\_\_

Notary Public

My commission expires: Oct. 6, 2013

October 27, 2010

## Summary: Great Plains Energy Inc.

**Primary Credit Analyst:**

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

**Secondary Contact:**

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

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## Summary:

# Great Plains Energy Inc.

**Credit Rating:** BBB/Stable/--

## Rationale

The rating on Great Plains Energy Inc. reflects its consolidated credit profile. The ratings also reflect Great Plains' excellent business risk profile and aggressive financial risk profile. Great Plains' subsidiaries include Kansas City Power and Light Co. (KCP&L) and KCP&L Greater Missouri Operations Co. (GMO). As of June 30, 2010, the Kansas City-based Great Plains had about \$3.9 billion of total debt outstanding.

The consolidated excellent business risk profile reflects the company's electric utility regulated strategy. KCP&L and GMO are integrated rate-regulated electric utilities that serve about 820,000 customers in Missouri and Kansas and operate approximately 6,000 MW of electric generation, of which about 80% of the energy generated is from coal and 17% is from nuclear.

We assess the Missouri and Kansas regulations as in the 'less credit supportive' category and 'credit supportive' categories, respectively (See Standard & Poor's Updates Its U.S. Regulatory Assessments, published March 12, 2010, on RatingsDirect). Great Plains has recently demonstrated more effective management of its regulatory risk. This includes the cumulative 2009 rate case increases of \$217 million and the approved regulatory mechanisms such as a fuel adjustment clause and the allowance of additional accelerated depreciation that we view as credit supportive.

Currently, Great Plains' has multiple pending rate cases, totaling \$245 million, associated with the completion of Iatan 2, increased coal transportation costs, and upgrades to the transmission and distribution system. Of particular concern is KCP&L's Kansas \$55.2 million rate case where the Staff recommended a \$9.1 million revenue decrease, predicated on a disallowance of \$231 million, or 12%, of Iatan 2's total cost. In general, we view any unwarranted disallowance as not supportive of credit quality and a material disallowance may set a precedent that could negatively impact our assessment of a regulatory jurisdiction, weaken a company's business and financial risk profiles, and/or the company's corporate credit rating. The order from the Kansas Corporation Commission is expected in late November.

Great Plains' local economy has shown signs of a slow improvement. As of June 30, 2010, year-to-date industrial sales were up 5.9% over the same period in 2009 and the unemployment rates in Kansas and Missouri were 6.6% and 9.3%, respectively, both below the national average of 9.6%.

Great Plains' financial risk profile is 'aggressive' and it has gradually improved its financial measures over the past year. For the 12 months ended June 30, 2010, adjusted funds from operations (FFO) to total debt increased to 12.9% from 9.4% at the end of 2009 and adjusted Debt/EBITDA improved to 5.2x from 5.8x. Adjusted debt to total capital rose slightly to 57.4% compared to 56.7%.

We generally expect that the cash flow measures will continue to improve in the near term following the recent completion of Iatan 2's in-service testing in August and as the rate case increases continue to take hold. However, the possibility of a large disallowance from the company's current rate cases and the company's planned capital expenditures of \$1.3 billion over the next two years could negatively affect the financial measures over the

intermediate term.

### Short-term credit factors

The short-term rating on KCP&L is 'A-2'. We view liquidity as 'adequate' under Standard & Poor's corporate liquidity methodology, which categorizes liquidity in five standard descriptors (exceptional, strong, adequate, less than adequate, and weak). Adequate liquidity supports Great Plains' 'BBB' corporate credit rating. Projected sources of liquidity, mainly operating cash flow and available bank lines, exceed projected uses, necessary capital expenditures, debt maturities, and common dividends by about 1.2x. Great Plain's ability to absorb high-impact, low-probability events with limited need for refinancing, its flexibility to lower capital spending, its well established bank relationships, its general high standing in the credit markets, and prudent risk management further support our assessment of liquidity as adequate.

Great Plains and its subsidiaries recently renewed their credit facilities. Currently, \$909 million of the aggregate \$1.3 billion is available, after reducing for outstanding borrowings, commercial paper, and letters of credit. The facilities, which expire in 2013, are subject to maintaining a consolidated capitalization ratio of not greater than 65% and as of June 30, 2010, the company was in compliance with this financial covenant.

Great Plains is expected to have negative discretionary cash flow over the near and intermediate term primarily because of its large capital expenditures. The company's long-term debt maturities are considerable in 2011 and 2012 with \$486 million and \$514 million maturing, respectively. Overall, we fundamentally expect that Great Plains will continue to fund its investments in a manner that preserves its credit quality.

### Outlook

Great Plains' stable outlook reflects Standard & Poor's baseline forecast that adjusted FFO to debt and adjusted debt to total capital will approximate 17% and 55%, respectively over the near to intermediate term. Fundamental to the forecast is continued slow economic growth at about 1% annually and constructive rate case outcomes. A downgrade could occur if the improved financial measures do not materialize or there is a weakening of the business risk profile, which would most likely occur if the company is unable to effectively manage its regulatory risk. A ratings upgrade is less likely and would be predicated on improved cash flow measures, whereby FFO to debt is consistently 200-300 basis points above Standard & Poor's baseline forecast.

### Related Criteria And Research

- Criteria Methodology: Business Risk/Financial Risk Matrix Expanded, published May 27, 2009.
- 2008 Corporate Criteria: Analytical Methodology, published April 15, 2008.

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The McGraw-Hill Companies

Company Name: KCPL MO  
Case Description: 2008 MO Rate Case  
Case: ER-2009-0089

Response to Hyneman Chuck Interrogatories – Set MPSC\_20090803

Date of Response:

Responding Witness:

Question No. :0624.2

Reference KCPL's response to Staff DR 624 1. Please provide the name of the individual(s) who were involved in the decision to purchase these GPP assets and capitalize them to the Iatan projects. 2. Please identify the individual or individuals who exercised final authority on this decision to purchase these assets. 3. Please explain the reasons why these costs were capitalized to the Iatan projects, including and explanation as to why the incurrence of these costs were necessary to construct the Iatan 1 AQCS system and the Iatan 2 generating unit. 4. Please identify the individuals who were involved in making the decision to capitalize these costs in the manner described, and who exercised final authority on that decision. 5. Please provide copies of all documentation related to KCPL's decision to purchase the GPP assets. 6. Please provide copies of any documentation related to the evaluation of the market value of the GPP assets at the time of this transaction.

**RESPONSE:** (do not edit or delete this line or anything above)

1. Steve Easley, John Grimwade, Darrin Ives, Lori Wright
2. Steve Easley, John Grimwade, Dana Crawford, William Downey
3. The early development work for Iatan 2 was first started under the former KLT Power and succeeded by Great Plain Power, the independent power producer (IPP) subsidiaries of KCP&L and Great Plains Energy. During the late 1990's with increasing electric demand and rising gas prices, the need for additional baseload resources was being discussed among regulators and utilities throughout the region and a number of regional utilities had expressed interest in participating in joint ownership of a second coal unit at Iatan. At the time, during the late 1990's and early part of this decade, a national movement toward restructuring of the electric industry was taking place. This restructuring or deregulation as it was called, resulted in many states enacting legislation that required investor owned utilities like KCP&L to divest of all of their generation assets and the utility maintained control of the distribution assets and acted as a conduit for other retail electric suppliers to serve customers. Many utilities like KCP&L in response to the changing regulatory structure, formed IPP subsidiaries for the purpose of developing and owning generating assets post restructuring. As it was anticipated that Missouri and Kansas would eventually restructure their respective electricity markets, the early development of Iatan 2 (referred to as Weston Bend when under development at GPP) was performed in the IPP subsidiaries since it was



- expected that the unit would be non-regulated at some point in the near future. Around the time of early 2003, following the collapse of Enron and concerns that the deregulated model was not in the best interests of serving customers, the deregulation movement in Missouri and Kansas appeared to be stalled. As KCP&L moved into the development of its Comprehensive Energy Plan (CEP), the Iatan 2 development moved into the regulated utility. Work that had been done under the GPP subsidiary was valuable in reducing the cost for redundant work that would need to be performed at KCP&L for the development of Iatan 2. The use of the existing GPP development work resulted in a substantial reduction in schedule and additional costs that would have to be incurred. The development work performed at GPP primarily pertained to environmental permitting and engineering which defined the project scope and plant design. Since this work had been done at GPP and was fully applicable to the current development work for Iatan 2 at KCP&L and because it would not have made sense to redo the work which would have extended the schedule, this work was transferred to Iatan 1 and 2 capital accounts as a prudent expenditure for completing the project. Had this work from GPP not been used, KCP&L would have had to re-perform the work which would have resulted in similar or potentially higher costs to the project and would have extended the project schedule at least 1 year. The Iatan 2 project definition report performed by Burns & McDonnell showed significant benefits to sharing common facilities with the current Iatan 1 facility, primarily in the area of the proposed AQCS systems. Since much of this early design and permitting work was performed by GPP for the development of Iatan 2, this work was applicable and beneficial to the development of Iatan 1 AQCS as well.
4. Steve Easley, John Grimwade, Darrin Ives, Lori Wright, William Downey with Easley and Downey with final authority for the decision.
  5. A copy of all documentation was provided August 7, 2009.
  6. GPP assets were purchased at cost. See Item 3 for purchase price discussion.