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Fuel Adjustment Clause
James R. Dauphinais
Sur-Sur-Surrebuttal Testimony
Missouri Industrial Energy Consumers
ER-2012-0166
September 28, 2012

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

**In the Matter of Union Electric Company,
d/b/a Ameren Missouri's Tariff to Increase
Its Annual Revenues for Electric Service**

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Case No. ER-2012-0166
Tariff No. YE-2012-0370

Sur-Sur-Surrebuttal Testimony of

James R. Dauphinais

Fuel Adjustment Clause

On behalf of

Missouri Industrial Energy Consumers

NON-PROPRIETARY VERSION

September 28, 2012



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Case No. ER-2012-0166

Tariff No. YE-2012-0370

**STATE OF MISSOURI)
COUNTY OF ST. LOUIS)**

SS

Affidavit of James R. Dauphinais

James R. Dauphinais, being first duly sworn, on his oath states:

1. My name is James R. Dauphinais. I am a consultant with Brubaker & Associates, Inc., having its principal place of business at 16690 Swingley Ridge Road, Suite 140, Chesterfield, Missouri 63017. We have been retained by the Missouri Industrial Energy Consumers in this proceeding on their behalf.

2. Attached hereto and made a part hereof for all purposes is my sur-sur-surrebuttal testimony, which was prepared in written form for introduction into evidence in Missouri Public Service Commission Case No. ER-2012-0166.

3. I hereby swear and affirm that the testimony is true and correct and that it shows the matters and things that they purport to show.


James R. Dauphinais

Subscribed and sworn to before me this 27th day of September, 2012.




Notary Public

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James R. Dauphinais

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Sur-Sur-Surrebuttal Testimony of James R. Dauphinais

1 value and Fuel Adjustment Clause ("FAC"). The fact that I do not address any
2 particular issue raised by Mr. Haro in his sur-surrebuttal testimony should not be
3 interpreted as approval of any position taken by the Company in Mr. Haro's
4 sur-surrebuttal testimony.

5 **Q PLEASE SUMMARIZE YOUR SUR-SUR-SURREBUTTAL TESTIMONY**
6 **CONCLUSIONS AND RECOMMENDATIONS.**

7 A I recommend that the Commission reject Ameren Missouri's proposed deferred
8 transmission expenses and revenues tracker and grant my surrebuttal testimony
9 recommendation that all long-term transmission expenses¹ be removed from Ameren
10 Missouri's NBFC value and FAC. These expenses would remain in base rates under
11 my recommendation. They would only be moved from the NBFC portion of base
12 rates to the non-NBFC portion of base rates.

13 **II. TRANSMISSION TRACKER**

14 **Q PLEASE DESCRIBE THE COMPANY'S PROPOSAL TO ESTABLISH A**
15 **TRANSMISSION TRACKER.**

16 A In my surrebuttal testimony, I responded to the rebuttal testimony of Mr. Haro
17 regarding the inclusion of certain transmission expenses within Ameren Missouri's
18 proposed NBFC value and FAC. My response to Mr. Haro discussed the discovery
19 by Staff and myself that Ameren Missouri has, contrary to the plain language of its
20 FAC tariff, been including transmission expenses in its proposed NBFC values and
21 FAC that are above and beyond the short-term transmission charges that are

¹By long-term transmission expenses, I mean Account 565 Transmission by Others expenses associated with transmission service of a term greater than one year.

1 incurred by the Company to support its off-system sales and purchases. I
2 recommended that the Commission:

- 3 • Clarify that no charges associated with the long-term provision of
4 transmission service to Ameren Missouri, including, but not limited, to
5 network transmission service taken from MISO to serve Ameren Missouri's
6 network load, may be included in the Company's NBFC value or
7 recovered through the Company's FAC; and
- 8 • Require the Company to remove all long-term transmission service
9 charges, including, but not limited to, MISO Schedule 26 and 26-A
10 charges assessed for Ameren Missouri's network load, from the
11 Company's NBFC value.

12 (Dauphinais Surrebuttal at 3, 17, 18 and 20)

13 In his sur-surrebuttal testimony, Mr. Haro responded to my recommendation
14 and attempted to defend the Company's inclusion of long-term transmission charges
15 in its NBFC value and FAC. In addition, he recommended that, if the Commission
16 were to determine it is not appropriate to include long-term transmission charges in
17 the FAC, the Commission should grant a transmission cost and revenue tracker
18 mechanism ("Transmission Tracker") for these charges.

19 The Transmission Tracker would track the difference between Ameren
20 Missouri's actual amount of transmission expenses and revenues and the amount of
21 transmission expenses and revenues included in the base rates set by the
22 Commission in this proceeding. This difference would be carried on a deferred basis
23 and then reconciled in Ameren Missouri's next base rate proceeding. The deferred
24 amount would be amortized over five years and the unamortized balance be included
25 in rate base (Haro Sur-Surrebuttal at 23 through 26).

1 **Q HOW DO YOU RESPOND TO THE COMPANY'S PROPOSAL TO ESTABLISH A**
2 **TRANSMISSION TRACKER?**

3 A I recommend the Commission deny the Company's request to establish a
4 Transmission Tracker. In general, the use of a tracker, be it a tracker that
5 automatically adjusts rates between base cases (such as an FAC) or a tracker that
6 only adjusts at the time of the next base rate case, should not be allowed for two
7 paramount reasons.

8 First, the use of a tracker allows a utility to pursue single-issue ratemaking,
9 which is bad policy and I understand could be illegal. Under single-issue ratemaking,
10 a utility can receive additional revenue in rates due to either an increase in a tracked
11 expense or decrease in a tracked revenue without any consideration of whether that
12 utility would simultaneously be receiving offsetting decreases in expenses or
13 offsetting increases in revenues for those expenses and revenues that are not being
14 tracked. To put it more simply, allowing a tracker can break the synchronism
15 between revenues, expenses and rate base leading to a utility over-recovering its
16 costs.

17 Second, the use of a tracker eliminates the inherent incentive a utility has to
18 minimize expenses and maximize revenues between base rate proceedings, which
19 over time works to keep electric rates lower than they otherwise would be. When a
20 utility is allowed to track an expense, it can become indifferent with regard to
21 minimizing that expense since it knows it will not need to file a new base rate case in
22 order to recover any increases in that expense. Similarly, when a utility is allowed to
23 track a revenue, it can become indifferent with regard to maximizing that revenue
24 since it knows that it will not need to file a base rate case in order to recover any
25 shortfall in that revenue.

1 **Q PUTTING ASIDE WHETHER IT IS LEGALLY PERMISSIBLE TO ESTABLISH A**
2 **TRANSMISSION TRACKER LIKE THAT PROPOSED BY THE COMPANY, WHAT**
3 **SHOULD BE REASONABLY DEMONSTRATED IN ORDER FOR A UTILITY TO**
4 **SHOW IT HAS A NEED FOR A TRACKER?**

5 **A The utility needs to show that the changes to the expense or revenue in question is:**

- 6 • Are large enough to present a threat to the financial well being of the
7 utility;
- 8 • Volatile; and
- 9 • Cannot be reasonably managed by the utility.

10 **Q DO THE TRANSMISSION EXPENSES AND REVENUES THE COMPANY WOULD**
11 **LIKE TO TRACK THROUGH ITS PROPOSED TRANSMISSION TRACKER MEET**
12 **THESE THREE PREREQUISITES?**

13 **A No. Ameren Missouri has not shown the changes anticipated for its transmission**
14 **expenses and transmission revenues between now and the anticipated time of**
15 **Ameren Missouri's next base rate proceeding are very large, volatile or incapable of**
16 **being managed by the Company -- never mind all three.**

17 **A. Magnitude of Costs**

18 **Q PLEASE EXPLAIN WHY YOU HAVE CONCLUDED THE CHANGES ANTICIPATED**
19 **FOR AMEREN MISSOURI'S TRANSMISSION EXPENSES AND REVENUES ARE**
20 **NOT VERY LARGE BETWEEN NOW AND THE ANTICIPATED TIME OF AMEREN**
21 **MISSOURI'S NEXT BASE RATE PROCEEDING.**

22 **A The Company's estimate of its total transmission expenses at the July 31, 2012 end**
23 **of the true-up period in this proceeding is approximately \$25.9 million. The Company**

1 has provided projections for these annual expenses to grow to approximately \$29.3
2 million (or by \$3.4 million) by the end of 2013 and then to approximately \$35.9 million
3 (or by another \$6.6 million) by the end of 2014 (Haro Sur-Surrebuttal at 8). The
4 Company has consistently filed rate cases in four of the past five years. It is well
5 within the control of the Company to continue to file frequent base rate cases and
6 based on its recent performance and statements, there is no reason to believe it will
7 not make yet another base rate relief filing by early 2014. A \$3.4 million increase in
8 transmission expenses by the end of 2013 and another \$6.6 million by the end of
9 2014 is miniscule in comparison to the total revenue requirement increase the
10 Company has requested in this proceeding. The challenge the projected
11 transmission expense increases present to the financial health of the Company is de
12 minimis. These anticipated changes do not rise to a magnitude that justifies them
13 being tracked through a Transmission Tracker.

14 In addition, Mr. Haro has provided no evidence whatsoever with regard to how
15 the Company's offsetting transmission revenues are anticipated to change over the
16 next two to four years. We do know the Company's transmission revenues at the July
17 31, 2012 end of the true-up period are higher than the Company's transmission
18 expenses by approximately **_____**. However, Mr. Haro has presented no
19 evidence that changes of a very large magnitude are anticipated for transmission
20 revenues over the next two to four years.

21 In sum, Ameren Missouri have not demonstrated the anticipated change in
22 transmission expenses and transmission revenues between now and the next time it
23 is expected to file a base rate case is of a magnitude large enough to justify its
24 proposed Transmission Tracker.

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1 B. Volatility

2 **Q PLEASE EXPLAIN WHY YOU HAVE CONCLUDED THAT THE CHANGES**
3 **ANTICIPATED FOR AMEREN MISSOURI'S TRANSMISSION EXPENSES AND**
4 **REVENUES ARE NOT VOLATILE.**

5 A Volatile costs and revenues are costs and revenues that can very rapidly and
6 unexpectedly increase and/or decrease by very large amounts. Contrary to Mr.
7 Haro's assertion on page 9 of his sur-surrebuttal testimony, costs that are projected to
8 substantially increase year-to-year are not an indication of volatility. Examples of
9 volatility include rapid swings in spot and forward prices for commodities such as
10 wholesale electric energy, natural gas and fuel oil. The market prices for these
11 commodities can swing widely and unexpectedly. The transmission expenses and
12 revenues in question for the Company's proposed Transmission Tracker are not of
13 this nature.

14 The projected increases in the Company's transmission expenses are
15 overwhelmingly related to providing contribution to the revenue requirement for the
16 capital costs associated with transmission construction for Base Reliability Projects
17 ("BRP"), Market Efficiency Projects ("MEP") and Multi-Value Projects ("MVP") that
18 have been planned and authorized through the MISO Transmission Expansion Plan
19 ("MTEP"). They are fundamentally no different in nature than the capital costs the
20 Company incurs for the non-regional transmission projects it constructs itself.

21 While it cannot be said the anticipated transmission expense increases are
22 known and measurable for ratemaking purposes, they are certainly reasonably
23 projectable. The uncertainty associated with them is primarily related to the efficiency
24 of project management, the risk of unanticipated modifications necessary for
25 regulatory compliance (e.g., use of monopoles in some areas versus lattice towers,

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1 required avoidance of certain areas, etc.), the cost of labor and the cost of
2 construction materials. While there can be significant variation from the original
3 projected costs for such projects, a well managed project will be able to provide
4 significant advance warning of future cost increases well before they are incurred.
5 This is completely unlike the uncertainties associated with purchasing or selling
6 commodities such as wholesale electric energy, natural gas and fuel oil. The
7 increasing transmission expenses for regional MISO transmission projects are a hill to
8 climb in daylight, not a roller coaster ride in darkness.

9 With regard to transmission revenues, as I noted earlier, Mr. Haro has
10 provided no evidence with regard to how those revenues are expected to change
11 over the next two to four years. Thus, the Company cannot possibly claim at this
12 point that the changes in those revenues will be volatile. To conclude with regard to
13 volatility, the Company has not reasonably demonstrated its transmission expenses
14 and revenues over the next two to four years will be volatile.

15 C. Manageability of Costs

16 **Q PLEASE EXPLAIN WHY YOU HAVE CONCLUDED THAT CHANGES TO THE**
17 **COMPANY'S TRANSMISSION EXPENSES AND REVENUE ARE NOT**
18 **UNMANAGEABLE ENOUGH TO REASONABLY JUSTIFY THE COMPANY'S**
19 **PROPOSED TRANSMISSION TRACKER.**

20 **A** There are significant avenues available to the Company to manage its anticipated
21 increase in transmission expenses. First and foremost, it has the opportunity as a
22 stakeholder in MISO's MTEP process to help ensure the BRP, MEP and MVP
23 transmission projects that are planned and ultimately pursued by MISO are consistent
24 with providing reliable electric service at the lowest reasonable cost to its ratepayers.

1 It can also participate in the MISO stakeholder process to help ensure MISO carefully
2 monitors BRP, MEP and MVP transmission construction to ensure that construction
3 by transmission owners is being pursued in an efficient and reasonable fashion.

4 Second, the Company can participate in the MISO MTEP stakeholder process
5 to ensure previously authorized BRP, MEP and MVP projects are still needed and still
6 consistent with providing reliable electric service to the Company's ratepayers at
7 lowest reasonable cost. If previously authorized BRP, MEP and/or MVP projects are
8 no longer needed or otherwise no longer consistent with providing reliable electric
9 service at lowest reasonable cost, the Company can actively advocate for
10 cancellation of such projects before unnecessary costs are incurred. Third, the
11 Company can take action before the Federal Energy Regulatory Commission
12 ("FERC") against MISO and/or transmission owners to the extent it is unsuccessful in
13 getting relief in the MISO stakeholder process. It can also take action at FERC to
14 challenge the reasonableness of transmission rates proposed by MISO, MISO
15 transmission owners and non-MISO transmission providers. This also includes
16 challenging the reasonableness of updates to the inputs of formula transmission rates
17 including the prudence of the construction costs a transmission owner is trying to roll
18 into its transmission rates.

19 Fourth, to the extent the Company itself is constructing of MISO BRP, MEP or
20 MVP transmission project, such as the Lutesville to Heritage transmission project, the
21 Company can directly act to reasonably and prudently manage its transmission
22 construction costs. Finally, as I have previously discussed, the increasing costs are
23 not volatile. They are sufficiently predictable for the Company to consider them in its
24 financial and rate planning.

1 In sum, the Company has many avenues available to it to help manage its
2 anticipated increase in transmission expenses. The Company has not reasonably
3 shown its anticipated increases in transmission expenses and transmission revenues
4 are sufficiently unmanageable to justify the Company's proposed Transmission
5 Tracker. Granting the Company's proposal will significantly reduce the incentive for
6 the Company to avail itself of the avenues it has the opportunity to use to manage
7 these costs.

8 **Q UNDER THE COMPANY'S PROPOSAL, THE COMPANY WOULD LIKELY BE**
9 **SUBJECT TO PRUDENCE REVIEW OF TRACKED TRANSMISSION EXPENSES**
10 **AND TRANSMISSION REVENUES. PLEASE EXPLAIN WHY THAT DOES NOT**
11 **ALONE PROVIDE SUFFICIENT INCENTIVE FOR THE COMPANY TO USE ITS**
12 **AVAILABLE TOOLS TO MANAGE THESE EXPENSES AND REVENUES.**

13 **A** Prudence requires the Company to perform actions reasonably based on the
14 information known, or knowable, at the time the decision was made. It holds utility
15 management accountable for the actions taken in light of circumstances and facts
16 known, or knowable, at the time. However, a utility that has been found prudent may
17 not have necessarily been aggressively pursuing ways to lower the cost of its reliable
18 provision of electric power to its ratepayer. Furthermore, imprudence by a utility can
19 be very difficult to demonstrate. For these reasons, it is very important that a utility
20 have other monetary incentives to provide reliable electric service at the lowest cost
21 possible. Tracking particular expenses and revenues between base rate proceedings
22 eliminates the natural monetary incentive a utility has to aggressively pursue cost
23 savings between base rate proceedings. Such aggressive pursuit of cost savings

1 between base rate proceeding has the effect over time of lowering the utility's rates
2 for customers versus what they otherwise would be.

3 **III. CONCLUSION**

4 **Q PLEASE SUMMARIZE YOUR SUR-SUR-SURREBUTTAL TESTIMONY**
5 **CONCLUSIONS AND RECOMMENDATIONS.**

6 A I recommend that the Commission reject Ameren Missouri's proposed deferred
7 transmission expenses and revenues tracker and grant my surrebuttal testimony
8 recommendation that all long-term transmission expenses² be removed from Ameren
9 Missouri's NBFC values and FAC. These expenses would remain in base rates
10 under my recommendation. They would only be moved from the NBFC portion of
11 base rates to the non-NBFC portion of base rates.

12 **Q DOES THIS CONCLUDE YOUR SUR-SUR-SURREBUTTAL TESTIMONY?**

13 A Yes, it does.

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²By long-term transmission expenses, I mean Account 565 transmission by others expenses associated with transmission service of a term greater than one year.