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Storm Restoration Cost Tracker and LED Street Lighting David N. Wakeman Union Electric Company Surrebuttal Testimony ER-2012-0166 September 7, 2012

MISSOURI PUBLIC SERVICE COMMISSION

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CASE NO. ER-2012-0166

SURREBUTTAL TESTIMONY

OF

DAVID N. WAKEMAN

ON

BEHALF OF

UNION ELECTRIC COMPANY d/b/a Ameren Missouri

St. Louis, Missouri September, 2012

Ameren Exhibit No. 32 Date 10-10-19 Reporter KF File No. ER-2012-0166

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1		SURREBUTTAL TESTIMONY
2		OF
3 4		DAVID N. WAKEMAN
5		CASE NO. ER-2012-0166
6		I. <u>INTRODUCTION</u>
7	Q. 3	Please state your name and business address.
8	A.	My name is David N. Wakeman. My business address is One Ameren Plaza,
9	1901 Chouteau	Avenue, St. Louis, MO 63103.
10	Q.]	By whom and in what capacity are you employed?
11	A.]	I am employed by Union Electric Company d/b/a Ameren Missouri ("Ameren
12	Missouri" or "C	Company") as Vice President of Energy Delivery.
13	Q	Are you the same David N. Wakeman who filed direct and rebuttal
14	testimony in th	iis case?
15	A. ``	Yes, I am.
16	Q. 7	What is the purpose of your surrebuttal testimony?
17	A. (The purpose of my surrebuttal testimony is to respond to the rebuttal
18	testimony of M	issouri Public Service Commission Staff ("Staff") witness Kofi A. Boateng on
19	the issue of the	e Company's requested Storm Restoration Cost Tracker and to Staff witness
20	Hojong Kang o	n the issue of LED Street Lighting.
21		II. STORM RESTORATION COST TRACKER
22	Q . 1	Mr. Boateng's testimony describes the requested tracker as "a
23	mechanism that	at significantly reduces the period during which the cost associated with
24	all storms, who	ether they are extraordinary or not, are recognized in rates" and also as a

mechanism that is "seeking extraordinary treatment for all storm costs, including those
 costs that are associated with normal storm events."¹ Is this an accurate description of
 the Company's request?

4 A. It is not. First, the Company is not seeking this tracker for all storms. Instead, 5 my direct testimony sets forth very specific criteria that it will apply to identify a storm as 6 extraordinary (also called a major storm). As also explained in my direct testimony, only the 7 costs of those major storms would be accounted for using the tracker. To repeat, the 8 Company proposes using IEEE Standard 1366 to identify major events and to classify only 9 weather events that meet these criteria as major storms. The Company also proposes adding 10 one additional category not captured by IEEE Standard 1366; that is, for the costs of 11 preparation for an anticipated major storm that does not materialize if the non-internal labor 12 operations and maintenance ("O&M") cost exceeds \$1.5 million. In my direct testimony, I 13 compared the results of using that standard to identify major storms to the storms the 14 Company (and Staff) have determined were major storms, starting in January of 2007. The 15 results were consistent. No party in this case took issue with this mechanism for identifying 16 major storms.

17Q.Mr. Boateng offers several reasons to justify Staff's opposition to Ameren18Missouri's request for a Storm Restoration Cost Tracker. His first reason is that the19costs are already addressed through the use of Accounting Authority Orders ("AAO")20or amortizations. Do you agree?

A. I will leave it to Ameren Missouri witness Lynn M. Barnes to address
 whether or not the Company has actually recovered the past expenditures it has made on
 storm restoration efforts, but Mr. Boateng's argument lends support for the Company's

¹ Boateng Rebuttal, p. 8, 1. 13-18.

1 request for a tracker rather than providing a reason to deny it. The Company's current 2 revenue requirement contains four separate amortizations/AAOs related to recovery of storm 3 restoration costs. The fact that we are repeatedly using these kinds of deferred accounting 4 mechanisms – which is what a storm tracker is – demonstrates that it makes much more sense 5 to implement a two-way tracker rather than relying on piecemeal mechanisms. Since the 6 Commission has regularly allowed the Company to capture storm restoration costs in an 7 AAO or to amortize them in a rate case, there doesn't seem to be a good reason to oppose the 8 establishment of a two-way tracker for these same types of costs.

9 Q. Doesn't the Commission have a better opportunity to review the 10 prudence of the Company's expenditures under the current regulatory process?

11 A. Absolutely not, because the review process doesn't change under the 12 Company's proposal. A tracker does not change rates outside of a rate case. Instead, it 13 simply allows deferral of the under-recoveries or over-recoveries so that they can be considered for recovery or refund to customers in the Company's next rate case. But there is 14 15 still every opportunity for Staff and others to review the prudency of those expenditures. 16 That review will not change. The Commission would rule on any issues of prudency related 17 to storm restoration costs in a rate case, just as they do on other prudence issues. One last 18 point: the Company strives to do an excellent job of restoring service to our customers and, 19 to my knowledge, neither Staff nor any other party has ever challenged the prudence of any 20 expenditures for restoring service after a severe storm.

21 Q. Mr. Boateng classified the Company's request as asking for an 22 extraordinary method of cost recovery. How do you respond?

1	A. I am not sure what it means to say something is an extraordinary method of
2	cost recovery, but I have heard that phrase used to describe a storm and the costs incurred to
3	restore electric service to our customers after a major storm when the Company seeks
4	recovery of these costs in an AAO or through an amortization. That said, even if a tracker is
5	an extraordinary cost recovery method, we are seeking it to deal with an extraordinary types
6	of costs. Again, this is a reason to approve the Company's request, not a reason to reject it.
7	Q. Mr. Boateng cited a previous Commission case to argue that customers
8	shouldn't solely bear the cost of Acts of God. Aren't storms Acts of God?
9	A. Yes they are, but the quote cited from the previous case isn't consistent with
10	how Staff or the Commission traditionally deals with major storm costs. I don't know the
11	circumstances or facts surrounding the issue in the case cited by Mr. Boateng, but I do know
12	that both Staff and the Commission have traditionally agreed that prudent storm restoration
13	costs are appropriately paid by customers. It has been considered to be a part of the cost to
14	serve customers and it is a cost over which the Company has little control.
15	Q. Please explain how the Company has little control over these
16	expenditures.
17	A. In most circumstances there are ways that the Company can control the costs
18	it incurs to provide service to its customers. For example, the Company can minimize or
19	eliminate overtime on certain projects, the Company can competitively source equipment,
20	material and supplies, it can complete a project using only internal personnel, or the
21	Company can schedule work in-between work being done on other projects. None of these
22	options is available when restoring service after a major storm. Ameren Missouri believes its

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customers and this Commission expect the Company to restore electric service to its
 customers after a major storm and to do so as safely and quickly as possible.

3 When our distribution system experiences a large amount of damage from a major 4 storm, the Company could decide not to call in outside personnel under the Mutual Aid 5 Arrangement it has with other utilities, and this would save costs. But the Company does not make that decision. Instead, the Company calls for mutual assistance when it is needed to 6 7 restore service, even though there is clearly an added cost in doing so. The Company also 8 could instruct its own personnel not to work any overtime during restoration efforts. But the 9 Company does not make that decision either. Instead, the Company requests its personnel to 10 work overtime in order to restore service as quickly as possible, despite the fact that there is 11 an increased cost in doing so. In addition, the Company could fit restoration work into its 12 normal, day-to-day work schedule. But, again, the Company does not make that decision. 13 Instead, the Company re-assigns personnel away from their day-to-day activities in order to 14 focus on restoring service in as timely a manner as possible. The fact is that it is prudent for 15 the Company to spend this money so that it can restore service as safely and quickly as 16 possible. But achieving that objective means there are fewer opportunities to control costs 17 associated with restoring service after a major storm.

Q. Mr. Boateng points out that the trackers approved for Ameren Missouri, one for pension and OPEB costs and one for vegetation management and infrastructure inspection costs, were approved because they are required expenditures. Don't you agree that this is a distinction the Commission should use in determining when to grant an expense tracker?

1 A. Not at all. It is true that the Commission does not have a regulation that says 2 we must restore service after major storms within some specified time period. However, just 3 as we are required to trim vegetation in accordance with the schedule set forth in the 4 Commission's regulations, the Company believes Commission and customer expectations 5 require Ameren Missouri to restore service after major storms in as timely a manner as 6 possible. This gets back to the explanation I provided earlier. This is a cost which we cannot 7 control nor predict – either in magnitude or in timing. Accordingly, it is exactly the type of 8 expense that the Commission cannot predict for ratemaking purposes and for which a two-9 way tracker makes sense.

Q. Mr. Boateng points out that the occurrence of an extraordinary storm which causes significant operating and maintenance costs for the Company's system is not an annual occurrence. Does Ameren Missouri experience major storms on an annual basis?

14 A. Not necessarily. Sometimes we have multiple major storms in a year and 15 sometimes we have none, which is exactly the reason why a tracker is appropriate. At the risk of repeating myself, this argument is a reason to approve the request for a tracker rather 16 17 than an argument against it. For the 12 months after new rates took effect in the Company's 18 last rate case, the Commission included some amount in the Company's revenue requirement 19 for major storm restoration. The Company did not spend that amount. In any year, the 20 Company might spend more than it did the year before or it might spend less. Since the 21 occurrence and severity of storms cannot be predicted, Staff recommends using a multi-year 22 average level of expenditures, coming up with almost the same amount to include in the 23 Company's revenue requirement as the Company is recommending. The Company,

1 however, proposes to use that amount as the base for its requested tracker. Given the 2 magnitude of these expenditure levels and the fact that actual expenditures will not be at that 3 average amount, it makes more sense to track these expenditures against the amount included 4 in the Company's revenue requirement. If the Company spends less, the sum can be 5 refunded to customers through an amortization in a future rate case (which is not an option in 6 the way Staff proposes to treat extraordinary storm costs). If the Company spends more, the 7 sum can be recovered from customers through an amortization in a future rate case. This 8 request is fair to both sides and should be approved by the Commission.

9 Q. Finally, Mr. Boateng argues that trackers should be used sparingly 10 because they limit the utility's incentive to prudently manage costs. Do you agree?

11 Α. Not for this tracker request. First, I cannot remember any allegation that 12 Ameren Missouri has been imprudent in incurring the costs of storm restoration. In fact, I 13 have heard just the opposite. After the wind and ice storms of 2006 and 2007, the Company 14 was told that it should restore service to customers faster. We heard this from our customers 15 at public hearings and in the comments made by the Commission in the vegetation 16 management rulemaking. We listened to that concern and responded by improving our storm 17 response effort which, correspondingly, increased the cost of those efforts. To rely upon 18 some vague and unproven assumption that our spending could suddenly become imprudent 19 and use that assumption as a reason to reject the Company's request for a tracker ignores the 20 fact that the Commission is not without resort if we did spend imprudently. The Commission 21 would disallow those imprudent costs in the subsequent rate case, and those costs would not 22 be amortized and charged to customers. Just as importantly, if the Company ever does incur 23 imprudent storm restoration expenditures, the Commission would have the option of taking

- away the tracker. Consequently, the Company will continue to have strong incentives to
 control its costs even if a storm cost tracker is approved.
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III. LED STREET LIGHTING

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Q. Mr. Kang filed a short piece of rebuttal testimony addressing LED Street

5 Lighting. Do you have a response?

6 A. At this time, Staff has not made any proposal with regard to LED Street 7 Lighting. Mr. Kang's rebuttal testimony correctly indicated that the Company provided a 8 short *Report to Staff* on July 1, 2012. The *Report to Staff* informed Staff that the final EPRI 9 report on the pilot program in Ballwin, Missouri, has not yet been issued. It also indicated 10 that the Company continues to work through its determination of whether offering LED 11 Street Lights can be cost-effective for both the Company and its customers. Additionally, 12 presuming it is determined to be cost-effective, the Company must still address all of the 13 operational issues necessary to offer a new type of street lighting. Ameren Missouri has not 14 yet completed this work and is not ready to offer a new tariff. We will continue to update 15 Staff on our progress.

Finally, I would note that Mr. Kang's rebuttal testimony indicated that Staff would make recommendations in surrebuttal testimony on this matter. If Staff proposes something in surrebuttal testimony, when Ameren Missouri would not otherwise have a chance to respond, the Company will seek to file responsive testimony as necessary.

20

Q. Does this conclude your surrebuttal testimony?

A. Yes, it does.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Union Electric Company) d/b/a Ameren Missouri's Tariffs to Increase Its Revenues for Electric Service.)

Case No. ER-2012-0166

AFFIDAVIT OF DAVID N. WAKEMAN

STATE OF MISSOURI)) ss)

CITY OF ST. LOUIS

David N. Wakeman, being first duly sworn on his oath, states:

1. My name is David N. Wakeman. I work in the City of St. Louis,

Missouri, and I am employed by Union Electric Company d/b/a Ameren Missouri as Vice President Energy Delivery.

2. Attached hereto and made a part hereof for all purposes is my Surrebuttal

Testimony on behalf of Ameren Missouri consisting of 8 pages, Schedule(s)

N/A , all of which have been prepared in written form for

introduction into evidence in the above-referenced docket.

3. I hereby swear and affirm that my answers contained in the attached

testimony to the questions therein propounded are true and correct.

David N. Wakeman

Subscribed and sworn to before me this $-\frac{7}{4}$ day of September, 2012.

Notary Public

My commission expires:

Julie Donohue - Notary Public Notary Seal, State of Missouri - St. Louis City Commission #09753418 My Commission Expires 2/17/2013