	Page 1819
1	STATE OF MISSOURI
2	PUBLIC SERVICE COMMISSION
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6	TRANSCRIPT OF PROCEEDINGS
7	Evidentiary Hearing
8	October 10, 2012
9	Jefferson City, Missouri
	Volume 29
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12	In the Matter of Union Electric)
	Company d/b/a Ameren Missouri's)
13	Tariffs to Increase Its Annual) File No. ER-2012-0166
	Revenues for Electric Service)
14	
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17	MORRIS L. WOODRUFF, Presiding,
	CHIEF REGULATORY LAW JUDGE.
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	TERRY M. JARRETT,
20	STEPHEN M. STOLL,
	COMMISSIONERS.
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23	REPORTED BY:
24	KELLENE K. FEDDERSEN, CSR, RPR, CCR
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1	PROCEEDINGS
2	(WHEREUPON, the hearing began at 9:14 a.m.)
3	JUDGE WOODRUFF: We're back for another day
4	of the Ameren rate case hearing. It's my understanding
5	that we will be starting today with an issue out of order.
6	Ms. Vuylsteke, if you want to explain.
7	MS. VUYLSTEKE: Yes, your Honor. Mr. Kip
8	Smith, the CEO of Noranda, is here this morning to
9	testify. We filed prefiled written direct testimony of
10	Mr. Smith, and he's available here this morning for
11	cross-examination and questions from the Commission, and
12	Mr. Leadlove will introduce Mr. Smith and seek to have his
13	testimony admitted into the record this morning.
14	JUDGE WOODRUFF: All right. Thank you.
15	Mr. Leadlove.
16	MR. LEADLOVE: Thank you, your Honor.
17	JUDGE WOODRUFF: You can remain seated.
18	That way we can hear you on the microphone.
19	MR. LEADLOVE: Okay. Very good. We would
20	like to call Mr. Smith to the stand, please.
21	JUDGE WOODRUFF: All right. Please come
22	forward.
23	MR. MITTEN: Your Honor, before Mr. Smith
24	takes the stand, could I again ask that I be allowed to
25	defer my opening statement on rate design until tomorrow

Page 1824 when the issue is regularly scheduled? 1 2 JUDGE WOODRUFF: Absolutely. Good morning, 3 Mr. Smith. 4 MR. SMITH: Good morning. 5 JUDGE WOODRUFF: Raise your right hand and I'll swear you in. 6 7 (Witness sworn.) JUDGE WOODRUFF: Thank you. You may 8 9 inquire when you're ready. 10 MR. LEADLOVE: Thank you, your Honor. LAYLE "KIP" SMITH testified as follows: 11 12 DIRECT EXAMINATION BY MR. LEADLOVE: Mr. Smith, would you state your full name 13 Q. 14 for the record, please. 15 Layle Kip Smith. Α. 16 Q. Mr. Smith, by who are you currently 17 employed? 18 Noranda Intermediate Holding Corporation. Α. 19 And Mr. Smith, did you previously file Q. 20 direct testimony, written testimony in this case? 21 Α. Yes, I did. 22 Q. All right. And has that testimony been marked as an exhibit in this matter? 23 24 Α. Yes. 25 MR. LEADLOVE: And, your Honor, if I could

Page 1825 inquire, please, as to what exhibit number that is, 1 2 please. 3 JUDGE WOODRUFF: Let me see if I can find it here. Smith direct is 524. 4 5 MR. LEADLOVE: Thank you, your Honor. BY MR. LEADLOVE: 6 7 And, Mr. Smith, if you were to -- have you Q. 8 reviewed that testimony? 9 Α. Yes. 10 And if I were to ask you the same questions Q. 11 that are in your written direct testimony, would your 12 answers be the same? 13 Α. Yes. 14 Q. And do you have any corrections to make to 15 that testimony? 16 I do not. Α. 17 Q. Any clarifications to make to it? 18 Α. No. MR. LEADLOVE: Your Honor, I would move for 19 the admission into evidence of Exhibit 524. 20 21 JUDGE WOODRUFF: All right. 524 has been offered. Any objections to its receipt? 22 23 MS. McCLOWRY: No objections. 24 JUDGE WOODRUFF: Hearing none, it will be received. 25

Page 1826 (MIEC EXHIBIT NO. 524 WAS RECEIVED INTO 1 2 EVIDENCE.) 3 MR. LEADLOVE: With that, your Honor, I would tender Mr. Smith for cross-examination. 4 5 JUDGE WOODRUFF: Thank you. And I know we had some question about order of cross-examination being a 6 7 little bit different on rate design. It looks like we probably start with MECG. 8 9 MR. WOODSMALL: No questions. 10 JUDGE WOODRUFF: Public Counsel then? 11 MR. MILLS: No questions. 12 JUDGE WOODRUFF: Staff? 13 MR. THOMPSON: No questions. 14 JUDGE WOODRUFF: Ameren? 15 MR. MITTEN: Thank you, your Honor. CROSS-EXAMINATION BY MR. MITTEN: 16 17 Q. Good morning, Mr. Smith. 18 Good morning. Α. 19 Q. This is not the first time that you have 20 filed testimony in an Ameren Missouri general rate case; 21 is that correct? 22 Α. Yes. 23 Q. You filed testimony in each of the 24 company's last two cases, ER-2010-0036 and ER-2011-0028; is that correct? 25

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Page 1827 Α. 1 Yes. 2 MR. MITTEN: Your Honor, may I approach the 3 witness? JUDGE WOODRUFF: You may. 4 5 BY MR. MITTEN: 6 I just handed you copies of the prefiled ο. 7 direct testimony that you filed in each of Ameren 8 Missouri's last two rate cases, and let me first direct 9 your attention to the testimony you filed in Case 10 No. ER-2010-0036. If you can turn to page 3 of that 11 testimony, I have highlighted a couple of sentences near 12 the bottom of that page, and I would ask that you read 13 those into the record, please. 14 Union Electric Company's proposed rate Α. increase of approximately 18 percent would drive the 15 New Madrid smelter's operating costs up by around 16 17 24 millon annually, an increase that threatens its long-term viability in southeast Missouri. The outcome of 18 this proceeding will have a substantial impact on the 19 New Madrid smelter's viability in Missouri and, therefore, 20 21 Noranda's deeply interested in the Commission's decision in this case. 22 23 Q. Let me ask you next to turn to the copy of 24 your prefiled direct testimony in Case No. ER-2011-0028, 25 and I have highlighted some -- a couple of sentences on

Page 1828 1 page 3 of that testimony as well. Could you please read 2 those into the record? 3 Α. Ameren Missouri's proposed rate increase of approximately 10.8 percent would drive the New Madrid 4 5 smelter's operating costs up by around \$15 million annually. The Commission's decision will impact whether 6 7 the New Madrid smelter will have cost competitive power and accordingly will have a significant impact on the 8 New Madrid smelter's near-term results and its long-term 9 sustainability. 10 11 Now, in the current case, at page 4 of your Q. 12 direct testimony, you state, and I quote, Ameren's 13 proposed rate increase threatens the viability of the 14 New Madrid smelter. Did I read your testimony correctly? 15 I'd have to see it, sir. Α. 16 Q. It's on page 4. The lines aren't numbered, 17 but it's the first sentence in the answer to the question that appears --18 19 I'll trust your reading of it. Α. 20 You don't have a copy of your testimony? Q. 21 Α. I've got it somewhere in the pile. I could dig it up if you like. 22 23 Q. But you're willing to accept that that's --24 That you read it correctly, yeah. Α. 25 Now, in your testimony in Ameren Missouri's Q.

Page 1829 1 last two rate cases, you expressed concern that Ameren 2 Missouri's proposed rate increase in each of those cases 3 threatened the long-term viability of Noranda's New Madrid 4 smelter, but your testimony in the current case, because 5 it omits the phrase long-term, seems to suggest that Ameren's proposed increase in this case now poses an 6 7 imminent threat to the smelter. Am I interpreting your 8 testimonies correctly? 9 Α. The testimony have -- the threatening of our viability, we don't measure that viability for a 10 11 single year. So for us, the -- the concern remains that 12 each rate increase for us is a step on a journey. Our journey is a multiyear journey, and, therefore, the 13 comment as it was written was intended to refer to our 14 overall viability, which is measured in more than a year. 15 16 So you intended to imply by your testimony Q. 17 in this case that the proposed rate increase was a threat to long-term viability of the smelter? 18 19 Yes. Α. 20 Mr. Smith, if something poses a threat to Q. 21 your business, that's something that current and potential 22 shareholders would like to know about, don't you agree? 23 Α. Yes. 24 0. Did Noranda file a Form 8K report advising 25 investors about your belief that Ameren's proposed rate

Page 1830 1 increase in this case poses a threat to the viability of 2 the New Madrid smelter? 3 Α. We did not file an 8K, but we did disclose the presence of the rate case in appropriate filings. 4 5 Q. Well, did you advise investors that the rate case poses a threat to the viability of the 6 7 New Madrid smelter in any of the other reports that the 8 SEC requires the company to file? I don't recall the specific wording that we 9 Α. used. 10 11 MR. MITTEN: Your Honor, may I again 12 approach the witness? 13 JUDGE WOODRUFF: You may. 14 BY MR. MITTEN: 15 Mr. Smith, I've handed you a couple of Q. 16 documents. Could you please take a look at them and 17 confirm for me that those are copies of Noranda's Form 100 reports for the first and second quarters of 2012? 18 19 Α. Uh-huh. 20 Now, let me first direct your attention to Q. 21 the 10Q for the first quarter of 2012. Do you happen to 22 know when Noranda filed that report? 23 I'm sorry. The first report? Α. 24 Q. Yes. 25 Says filed on 04/30/2012. Α.

Page 1831 1 0. That would have been after the date that 2 Ameren Missouri filed the current rate case; is that 3 correct? 4 Α. Yes. 5 Now, I have tabbed one of the pages in that Q. I would ask you to turn to it. 6 100 report. 7 Α. Uh-huh. 8 Q. And I have highlighted some language at the 9 bottom of that page. Could you please read that aloud? 10 Α. On February the --11 MR. MILLS: I'm going to object to this 12 question. This exhibit has not been admitted. None of 13 the other counsel have seen it. To have this witness just read random passages from a document that none of us have 14 15 seen that's not been made a part of the record in this case, it -- I don't even -- I'm not even able to object to 16 17 the question because I don't know what he's going to read and whether it has anything to do with this case, whether 18 it's relevant, whether there's a sufficient foundation for 19 20 this document or anything. 21 JUDGE WOODRUFF: Your response? MR. MITTEN: Judge, I don't think there's a 22 need to admit the entire Form 10Q into the record, which 23 24 is why I don't intend to, but Mr. Smith has identified the document as a copy of Noranda's first quarter 10Q for 25

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1	2012, and I think I'm entitled to ask him to read a
2	portion of that document into the record.
3	MR. MILLS: The entire document may or may
4	not be relevant to this proceeding. Without giving us a
5	chance to look at what he's asking the witness to read
6	prohibits us from making objections as to relevance.
7	JUDGE WOODRUFF: Can you provide other
8	counsel with a copy of the document?
9	MR. MITTEN: Judge, I don't have copies
10	other than a copy for me and a copy for the witness, but I
11	would note that this is standard operating procedure at
12	the Commission for witnesses to hand documents and have
13	them read portions of those documents into the record if
14	they identify and authenticate the document. That's all
15	I'm doing.
16	MR. MILLS: And, Judge, I would disagree.
17	I think it's standard operating procedure for counsel if
18	he's going to ask questions of a witness from a document
19	that is not in the record to provide copies to other
20	counsel. That hasn't been done here. So as I said, we
21	can't meaningfully address questions directed to this
22	document without being able to see it.
23	JUDGE WOODRUFF: I'm going to overrule the
24	objection. You can proceed.
25	BY MR. MITTEN:

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1	Q. Mr. Smith, could you read the portion of
2	the first quarter 10Q that I've highlighted?
3	A. On February 3rd, 2012, Ameren filed a new
4	rate case with the Missouri Public Service Commission
5	seeking a 14.6 percent base rate increase. As we have in
6	previous rate cases, we expect to be an active participant
7	in the Missouri Public Service Commission rate setting
8	process. Any increase approved would be effective at the
9	beginning of the month following the Missouri Public
10	Service Commission's ruling. We expect a ruling on this
11	request by January the 3rd, 2013.
12	Q. Now, could you also look at the page in the
13	second quarter 10Q that I have given you, and could you
14	confirm for me that the passage that you just read also
15	appears in the second quarter 10Q?
16	A. Yes, it does.
17	Q. So while Noranda did advise investors of
18	Ameren Missouri's current rate case, nowhere in either of
19	the first or second quarter 10Q reports did Noranda state
20	that the proposed rate increase threatens the viability of
21	the New Madrid smelter; is that correct?
22	MR. LEADLOVE: Your Honor, I'm going to
23	join in the Office of the Public Counsel's objection as to
24	not providing a copy of this document to counsel. There's
25	no way to check the veracity.

Page 1834 JUDGE WOODRUFF: Again, I'll overrule the 1 2 objection. 3 THE WITNESS: That's correct. BY MR. MITTEN: 4 5 Q. I'd also like to see if we can put in context the statement that you made in your testimony in 6 7 this case about the potential effect of Ameren Missouri's 8 proposed rate increase on the New Madrid smelter. 9 MR. MITTEN: Your Honor, may I again 10 approach the witness? JUDGE WOODRUFF: You may. 11 12 BY MR. MITTEN: Mr. Smith, I handed you a document that 13 Q. 14 purports to be Noranda's 2011 annual report to 15 shareholders. Is that, in fact, what it is? 16 Α. Yes. 17 Q. And in that document, you identify a number of risk factors that affect your company; is that correct? 18 19 Yes, we do. Α. 20 Do you know when Noranda published the 2011 Q. 21 annual report? 22 I don't recall the specific date. Α. 23 Would it have been before or after Ameren ο. Missouri filed the current rate case? 24 25 It would have been after. Α.

Page 1835 1 0. Let me ask you to turn to page 14 of the 2 2011 annual report, the portion of the report that 3 consists of the 10K. Α. Uh-huh. 4 5 And I'd like to see if you agree with some Q. of the risk factors that are listed there. First of all, 6 7 on page 14 it says one of the risk factors is a downturn 8 in general economic conditions as well as a downturn in 9 the end use markets for certain of our products could 10 materially and adversely affect our business, financial 11 condition, results of operations and cash flow. Is that a 12 correct reading of the risk factor that Noranda lists 13 there? 14 Yes. Α. 15 And moving over to page 16, another risk Q. 16 factor is we may encounter increases in the cost of raw 17 materials which could cost our -- or could cause our cost of goods sold to increase, thereby materially and 18 19 adversely affecting our business, financial condition, 20 results of operations or cash flows, limiting our 21 operating flexibility. Is that a correct reading of that risk factor? 22 23 Α. Yes. 24 Q. And you also identify at page 16 the 25 following statement: We may be unable to continue to

Page 1836 1 compete successfully in the highly competitive markets in 2 which we operate. Is that correct? 3 Α. Yes. And moving on down in that risk factor in 4 Q. 5 the second paragraph it says, if we do not compete successfully, our business, financial condition, results 6 7 of operations and cash flows could be materially and 8 adversely affected. Is that what it states? 9 Α. Yes. 10 Moving over to page 17 of the annual Q. 11 report, you also state, aluminum may become less 12 competitive with alternative materials which could reduce 13 our share of industry sales, lower our selling prices and reduce our sales volumes; is that correct? 14 15 Α. Yes. 16 Q. And then further down it says, that risk 17 power which could -- risk factor which could materially and adversely affect our business, financial condition, 18 19 results of operation and cash flows; is that correct? 20 Α. Yes. 21 Moving on down page 17, if we lose order Q. 22 volumes from our largest customers, our revenues and cash 23 flows could be materially reduced. Is that a risk factor 24 which is identified in the annual report? 25 Α. Yes.

Page 1837 1 **Q**. Moving on down the page, you also state, we 2 do not have long-term contractual arrangements with a 3 significant majority of our customers, and our revenues and cash flows could be reduced if our customers switch 4 5 their suppliers. Is that what that states? 6 Α. Yes. 7 Next you state, our business requires Q. 8 substantial capital investments that we may be unable to 9 fill; is that correct? 10 I'm sorry. Is this --Α. 11 Q. It's about the middle of page 17. 12 Α. Yes. 13 Q. And finally on page 17 you identify the 14 risk factor, we may be materially and adversely affected 15 by environmental, safety, production and product regulations or concerns --16 17 Α. Yes. 18 -- is that correct? Q. 19 Turning over to page 18, another risk 20 factor that you identify is climate change legislation or 21 regulations may adversely affect -- may adversely impact 22 our operations and markets; is that correct? 23 Α. Yes. 24 Moving further down page 18, the annual Q. 25 report states, our business is subject to unplanned

Page 1838 1 business interruptions that may adversely affect our 2 performance; is that correct? 3 Α. Yes. Finally on page 18, the annual report 4 Q. 5 states, we could experience labor disputes that disrupt our business; is that correct? 6 7 Α. Yes. 8 Q. And turning over to page 19, another risk 9 factor that is identified in the annual report is, our operations have been and will continue to be exposed to 10 11 various business and other risks, changes in conditions 12 and events beyond our control in foreign countries; is 13 that correct? 14 Α. Yes. 15 So it appears from Noranda's annual report Q. that there are a number of diverse risks that affect the 16 17 company, any one of which could have a material adverse effect on your business; is that correct --18 19 Α. Yes. 20 -- Mr. Smith? Q. 21 Let me ask you next to turn to page 1 of 22 the 2011 annual report, the portion that is not the 23 Form 10K, which is entitled financial highlights. Do you 24 see that page? 25 Α. Yes.

Page 1839 1 Q. There are a number of graphs at the top of 2 that page, and one of those graphs shows that year to year 3 from 2009 through 2011 Noranda showed significant improvement in overall operating cash flow; is that 4 5 correct? 6 Α. Yes. 7 And another graph shows that adjusted Q. 8 EBITDA, and that's E-B-I-T-D-A, which stands for earning 9 before income tax depreciation and amortization, also improved significantly from 2009 to 2010, and improved 10 11 again from 2010 to 2011; is that correct? 12 Α. Yes. 13 Q. And moving down to the middle of that page, 14 the portion called segment profit and loss, that shows 15 that for primary -- for the primary aluminum segment, profits increased from 4.9 million in 2009 to 16 17 111.2 million in 2010 and again to 140.3 million in 2011; is that correct? 18 19 Α. Yes. 20 And primary aluminum is the New Madrid Q. 21 smelter; is that correct? 22 Α. Yes. 23 Q. Now, I want to shift my focus for the next 24 few questions on how Noranda keeps track of the effects on 25 its operations of electricity prices and the other risk

Page 1840 1 factors that we discussed a few minutes ago. Does Noranda 2 have an annual operating budget? 3 Α. Yes, we do. Does the New Madrid smelter have an annual 4 Q. 5 operating budget? 6 Yes, it does. Α. 7 Could you please describe what is contained Q. 8 in those budgets? 9 Α. When we construct our annual operating budget, we do a line item buildup of those items that are 10 relevant to the costs in the business and in the end 11 12 its -- and the revenue, so the volume, the price and the costs associated with the business. 13 14 Q. Now, when you say line item, is that -- are the budgets pretty detailed? 15 16 The buildup of the budget is pretty Α. 17 detailed. 18 Would it be comparable to -- comparable in Q. 19 detail to the financial information that's reported on 20 page 26 of the Form 10K that is attached to Noranda's 2011 21 annual report? 22 What page would that be on, please? Α. 23 26. Q. 24 Thank you. The individual items would be Α. at the -- there would be -- there would be more detail to 25

Page 1841 build up the plan, yes. 1 2 More detail in the operating budget than is Q. 3 shown at page 26 of the annual report? Yes. 4 Α. 5 And do your operating budgets show a net Q. income projection? 6 7 Α. The --8 MR. LEADLOVE: Let me object to that 9 question as being unclear as to which budget he's talking about. Counsel's asked the witness about the budget for 10 both the operation for Noranda as an enterprise as a whole 11 and Noranda the smelter itself. I'm not sure which budget 12 he's referring to in the question. 13 14 MR. MITTEN: I used the plural budgets. If that doesn't apply to one of the budgets, the witness can 15 16 tell me. 17 JUDGE WOODRUFF: All right. 18 THE WITNESS: The overall budget that would be what we refer to as our operating budget would focus on 19 EBITDA and then our net income. So each one of the 20 21 business units would not have a net income budget. They would be working towards their segment profit as reported. 22 And then the overall corporation would then build the 23 relevant line items in to get to net income. 24 BY MR. MITTEN: 25

Page 1842 1 0. Would the New Madrid smelter budget show a 2 segment profit number? 3 Α. Yes, it would. Yes, it would. 4 Q. Does the operating budget have a name? If 5 you called a subordinate and said, I want to talk to you about the budget, how would you refer to it so that they 6 7 know what you were talking about? 8 Α. 2012 budget. 9 And that would apply to both the New Madrid 0. smelter and to Noranda corporate? 10 That's correct. 11 Α. 12 And is the budget a published document or Q. 13 something that's capable of being published? 14 It would be a confidential document, yes. Α. 15 But it is a document? Q. 16 It is, yes. Α. 17 Ο. Does Noranda have a three or a five-year business plan? 18 19 No. And the reason why I say no is we Α. 20 interchangeably run -- use the word plan for budget, and 21 while we will run scenarios for future years, the only budget that we have is a single year budget that we 22 operate against. 23 24 Q. Let me ask you to turn to page 9 of the 25 non-100 portion of the 2011 annual report.

Page 1843 Uh-huh. 1 Α. 2 Do you have that page? Q. 3 Α. Not yet. Under the heading beyond 2012, there's a 4 Q. 5 phrase that says, Tom Robb, vice president of strategic financial planning and development, to lead our efforts in 6 7 developing a new Noranda five-year plan. Uh-huh. 8 Α. 9 ο. If Mr. Robb is going to develop a new 10 five-year plan, doesn't that suggest that you have a 11 five-year plan? 12 Α. No. We -- we -- on an annual basis we do a budget. That budget is used to track the performance in 13 that given year. Past that year, we do -- we do scenario 14 15 planning. So for this particular -- so I quess I should make a distinction, and if I make this distinction, then I 16 17 would answer yes, that we do have a five-year plan, that we are building a five-year plan. 18 19 The distinction here would be deciding upon a scenario to pursue for our large scale growth in capital 20 21 investment. So what are the plans that we're going to develop and pursue and validate to see how we should --22 23 how we should grow the business. But as far as an 24 operating plan goes, no, we don't have a -- we don't have a five-year budget for the smelter. 25

Page 1844 1 0. Do you have a forward-looking plan that 2 would project revenues, expenses and net income either for 3 the corporation as a whole or for your operating segments? Α. We would do scenarios in that regard, you 4 know, because one of the challenges that we have is just 5 the volatility of the LME, and so for us to manage the 6 7 business, we run lots of scenarios to help us understand the impact of various LME scenarios on our business. 8 9 But as far as having a plan where we would lay out a five-year plan and say it's this year and it 10 goes out to '13 through '17, we would -- we would not have 11 12 a document that we would be looking at in 2015 saying, 13 okay, this is what -- this is what the five-year plan said and this is how we're measuring ourselves. 14 15 Q. Well, so maybe the record -- so the record's clear, what does LME stand for? 16 17 Α. I'm sorry. The London Metal Exchange, the price of aluminum. 18 19 Q. As you're operating your business in 2012, 20 do you have any projections for 2013 or beyond as to what 21 your revenues, expenses and net income are going to be for 22 those periods? 23 Α. We have done scenarios on those years. 24 So there are scenarios that would include Q. 25 revenues, expenses and net income; is that correct?

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Page 1845 Α. My only hesitation is most of them we do on 1 2 an operating basis, and so there may be -- there would be 3 more that didn't have net income than would, but yeah, I think there would be some out there that would have net 4 5 income. 6 Q. And when you say operating basis, what do 7 you mean by that? 8 Α. The running of the facility, so the budgets 9 that we give the four business segments. 10 And would you have those kind of scenario Q. 11 future-looking projections or budgets for the New Madrid 12 smelter? 13 Α. Yes. 14 ο. And just so I'm clear, those budgets would 15 have projections as to revenues, expenses and a sector or 16 segment to profit; is that correct? 17 Α. I'm just thinking. Yes. And the kind of detail that would be in 18 Q. 19 those future projections that show revenue, expense and 20 sector profit, can you describe how much detail that would 21 be? It would be less detail than the annual 22 Α. 23 budget buildup. There would be -- because we -- they 24 would use more commonsense estimates, so --25 Again, going back to page 26 of the 10K Q.

Page 1846 1 portion of the 2011 annual report, how would the detail in 2 those forward-looking budgets or projections compare to 3 the detail that is shown on that page? On the cost side, it would be a bit more. 4 Α. 5 On the sales side, we'd look at volume, we'd look at product mix. You know, in general, you'd probably have 6 one level of detail more. 7 8 Q. So it would be more detail than what we 9 show on page 26? 10 Α. Yes. 11 Now, do those forward-looking projections Q. 12 that have more detail than is on page 26 of the 2011 13 annual report, do they have a name? 14 We usually refer to them as our model. Α. 15 Model? Q. 16 Α. The model, yeah. 17 Q. So if you were calling a subordinate, said I want to see the forward-looking projections for the 18 New Madrid smelter, you'd --19 20 I'd ask for the five-year model. Α. 21 MR. MITTEN: Your Honor, may I approach the witness? 22 23 JUDGE WOODRUFF: You may. BY MR. MITTEN: 24 25 Mr. Smith, I have handed you three Q.

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1	responses that were provided to Ameren Missouri to a data
2	request, MIEC 015, and I'd ask you to examine those and
3	tell me if any of those is the operating budget for the
4	five-year plan for the New Madrid smelter.
5	A. The second would be the summary detail of
6	the budget cost, in fact you can read the line items,
7	followed by four years from the five-year model.
8	Q. But you say summary detail. Is there a
9	document that is either printed or printable that would
10	have considerably more detail than the summary that is
11	shown on the second sheet that would be either an
12	operating budget or a five-year plan for the Noranda
13	smelter?
14	A. Operating budget for '12, yes.
15	Q. And how about projections for the future,
16	would there be more detail than that for the Noranda
17	smelter?
18	A. You might get one more level of detail, but
19	this we refer to it as top down versus bottom up. The
20	budget's built bottom up, so line item by line item. The
21	model tends to be built top down. So again, basic
22	assumptions that drive the numbers.
23	Q. Okay. Thank you. Has Noranda completed
24	its operating budget for 2013 for either the corporation
25	or the New Madrid smelter?

Page 1848 1 Α. No. 2 Q. Do you know when that process is going to 3 be completed? We're right in the middle of it right now, 4 Α. 5 and it typically completes in the middle of December. 6 Are you far enough into that process that Q. 7 you have formed an opinion as to what your electricity 8 prices are going to be for 2013? No. No. We're -- right now where we are 9 Α. is we're at the point where we've -- we focus first on the 10 11 volume, because that's a key driver in the process, and 12 now the teams are off working on, you know, all their 13 various cost components, including power. 14 Q. Have you made any preliminary assumptions as to what the cost of power is going to be in 2013? 15 16 Α. I have not seen any yet. Do you know what assumptions have been 17 ο. included in your five-year plan as to when Ameren Missouri 18 19 will next come in for a rate increase? 20 Α. I do not. 21 Q. And in the five-year plan that's being 22 worked on, do you know if the New Madrid smelter is being 23 projected to be profitable for any or all of those years? 24 I don't -- I don't recall from this, but Α. there would -- there would certainly be some years in here 25

Page 1849 that we would expect it to be profitable. 1 2 And as the CEO, you'd probably want to know Q. 3 if there were years when you were projected not to be profitable from the New Madrid smelter; is that correct? 4 5 Α. That's correct. And you don't recall if there are any such 6 Q. 7 projections? 8 Α. Again, because we run so many scenarios, there would certainly be projections out there or 9 10 scenarios where the New Madrid smelter wasn't profitable, typically driven bit the swings in the LME. 11 12 But you can't recall any of those specific 0. projections for the next five years as you're sitting here 13 14 today? 15 I just don't -- no. I'd have to go back Α. and look at the models. 16 17 ο. Just have one final question, Mr. Smith. In allocating the revenue requirement in this case to 18 19 Ameren Missouri's various rate classes, are there other 20 factors other than the results of the various class cost 21 of service studies that you believe the Commission should 22 take into consideration in setting those rates? 23 MR. LEADLOVE: I'm going to object, your 24 Honor, as being beyond the scope of his written direct testimony. I'm not sure this witness is qualified to 25

Page 1850 answer that question. 1 2 MR. MITTEN: Your Honor, there's no 3 limitation on the scope of my cross-examination under the Administrative Proceedings Act. 4 5 JUDGE WOODRUFF: The objection is overruled. 6 7 THE WITNESS: I'm sorry. Could you repeat 8 the question? I apologize. BY MR. MITTEN: 9 10 Yes. In allocating the revenue requirement Q. 11 in this case to Ameren Missouri's various rate classes, 12 are there any factors other than the results of the various class cost of service studies that you believe the 13 Commission should take into consideration? 14 15 MR. WOODSMALL: Your Honor, I'd object now. He's asking for an opinion. In order to offer an opinion, 16 17 you have to be an expert. Mr. Smith has not been offered as an expert on class cost of service studies. So I 18 believe this is beyond the scope of his expertise, and 19 he's not able to offer an opinion on this matter. 20 21 MR. MITTEN: Your Honor, I didn't ask him a question about class cost of service studies. I 22 23 specifically asked him if there are any factors beyond the 24 results of the class cost of service study that should be 25 considered when setting rates in this case. And if

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1	Mr. Smith is not an expert on rate design, what was the
2	purpose of his testimony in this case?
3	JUDGE WOODRUFF: I'm going to overrule the
4	objection. You can answer the question if you can.
5	THE WITNESS: Thank you. First off, when
6	we come in front of the Commission, we are always looking
7	for we really come with two objectives. One is to make
8	sure that to the best of our ability that we're able to
9	get facts on the table that help us get to low cost,
10	globally competitive power.
11	The vehicle that we that we believe in
12	to do that is class cost of service. We believe that
13	working within the Public Service Commission process, that
14	we've been able using the class cost of service
15	methodology that has been acknowledged by the Commission,
16	that we've been able to achieve sustainable rates. So
17	that absolutely is the, we believe the proper driver, and
18	we and we support and when we come here, we support
19	class cost of service, because ultimately for us to
20	achieve our objective, which is to be a sustainable
21	business in Missouri, and with power at roughly a third of
22	our cost, it's critically important that we're that
23	we're that we're involved in this process. We do
24	believe that yes, class cost of service is critical.
25	Now, not being a power expert, I would also

Page 1852 1 say, though, that the -- when we look at the energy 2 efficiency legislation that was passed and our compliance 3 with that and our decision to opt out of the energy 4 efficiency, I would expect that also to be included in how 5 we calculate our class cost of service, and so that would 6 be another factor. 7 Finally, it's also my understanding that

the consideration of what's in the best interests of all 8 9 consumers is -- is allowable, and we genuinely believe that a vibrant, healthy Noranda is in the best interests 10 11 of the state of Missouri. We -- we provide over 900 jobs 12 in the bootheel. Those jobs average, when you include 13 benefits, \$92,000 a person. We -- we -- you know, we commissioned a study that showed that we contribute about 14 15 \$336 million into the local bootheel economy. There's quite an economic effect. 16

17 And maybe more than anything, we're products of small communities. All of Noranda is. 18 So this is a plant that -- that sits in a community where 19 20 it's a long way to go to find a job that's as secure and 21 sustainable and provides the benefits that ours does. That all being said, we understand that we 22 have to do our job first, which is to drive productivity 23 24 in our organization. We understand that the logic and the support for our rate comes from class cost of service, and 25

Page 1853 that's why -- that's why we support it. 1 2 MR. MITTEN: Thank you. I don't have any 3 further questions. Thank you, Mr. Smith. JUDGE WOODRUFF: We'll come up to questions 4 5 from the Bench. Commissioner Jarrett? 6 OUESTIONS BY COMMISSIONER JARRETT: 7 Good morning, Mr. Smith. Q. 8 Α. Good morning. 9 I think the last time you were here we were 0. 10 still dealing with the after effects of that terrible ice 11 storm where Noranda was shut down for a period of time. 12 Α. Uh-huh. 13 Q. And I know you had quite a recovery process 14 or Noranda had quite a recovery process. My first 15 question, I just wanted to ask, have you-all fully recovered from the effects of that storm? 16 17 Α. We have. Thank you very much for asking. It was -- it was an amazing effort, and I would be remiss 18 if I didn't thank Ameren publicly for the work that they 19 20 did during that. Just the tireless work that they put 21 forth to get us back online was well appreciated by the folks in the plant. 22 23 It did take us nearly a year to come all 24 the way back from that outage, but we're proud that we're back running again. So thank you very much for asking. 25

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1	Q. Good. I'm glad to see that both for
2	Noranda and the community around that area.
3	In your testimony on page 4, at the bottom
4	of the page, the question is asked, what impact would
5	Ameren's proposed rate increase have on the New Madrid
6	smelter? And you answered that, Ameren's proposed rate
7	increase threatens the viability of the New Madrid
8	smelter. Ameren's proposed 14.6 percent rate increase
9	would increase the New Madrid smelter's electric rates by
10	approximately \$22 million annually at a time when business
11	conditions are extremely challenging.
12	So am I correct that you are couching your
13	testimony at least on Ameren's proposed rate increase,
14	that is if we give if we give Ameren everything they
15	asked for, this is what the effect would be?
16	A. Yes. And if I could, the aluminum industry
17	has seen a bit of its own mini recession. In the first
18	half of this year, the London Metal Exchange price of
19	aluminum compared to last year, it has dropped from \$1.16
20	to 94 cents. And if you annualize that and just think
21	about every time you make a pound of primary aluminum, you
22	know, we just lost 22 cents on 580 million pounds.
23	And so the impact on our revenue line and
24	profitability is staggering, but that's just the that's
25	just the life we chose to live by being in a commodity.
	Page 1855
----	--
1	The key for us to stay focused on our cost. And again,
2	the the concern that we have is this journey, that
3	every year we have to stay focused on our cost, stay
4	focused on our productivity. And so each rate case to us
5	is essential so that we don't end up like our competitors,
6	who one of which has filed a Warren Notice recently to
7	shut down. We had four, as you recall from my testimony
8	when I came after the outage, that, you know, four
9	smelters that shut down during the overall outage.
10	So again, we don't come in asking for a
11	special deal. We come in looking for cost of service. So
12	far that's worked very well for us to maintain a globally
13	competitive rate. And, you know, in a commodity, one
14	thing that we know is this too shall pass. We've seen
15	this done. But we don't come here first. We come here
16	after we daily manage our costs and we make sure that our
17	other costs are as low as they can be.
18	And so for us it really is a it really
19	is a journey, and we want to make sure that, you know,
20	when we looked at a 14.6 percent increase on top of the
21	22 percent that we've gotten over the last three increases
22	and you think about the 22 percent is year in year out
23	about \$35 million, and if we and the equivalent head
24	count number for that's about 380 people. That's what
25	we that's what we that's what it cost us for

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Page 1856 380 people. So not that we would take all those people 1 2 out because, frankly, after the last downsizing we don't 3 have a -- we don't believe we have another 200-person head count reduction at New Madrid. 4 5 But this -- this long story short is we -we understand our responsibility to manage our costs 6 7 because we compete globally in costs, and we believe 8 strongly that if we can stay in the second quartile, where 9 the first quartile is the very best and the four quartile is the very worst, that we can be here for the long term. 10 11 So that's again why we're here. 12 Well, let me say for my part that with the 0. 13 amount of soda that my kids drink out of aluminum cans --Thank you for that. 14 Α. -- you have that to add to your bottom 15 Q. 16 line. 17 Α. Thank you for that. Now, on the joint list of witnesses and 18 Q. 19 procedural schedule that we got that was filed by the 20 parties, you were listed as a witness for Noranda, of 21 course --22 Α. Yes. 23 -- but also for MIEC. Is that your Q. understanding as well, you're testifying really for both? 24 Principally for -- principally for Noranda, 25 Α.

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1	but we are a member of the MIEC. We believe that our
2	views are largely they're consistent with the MIEC, but
3	just because energy is such a big component of our costs,
4	we're the most energy intensive industry out there, it's
5	more probably greater emphasis for us.
6	Q. And the reason I ask that is because, as
7	you said, you are a member of MIEC, and MIEC is, I guess,
8	not disputing that Ameren deserves some rate increase.
9	The dollar number escapes me now. I don't know if you
10	know off the top of your head what MIEC's position is, but
11	it is it is some rate increase?
12	A. That's correct, and we also agree with
13	that.
14	Q. And so you're comfortable with that?
15	A. Yes. Yes, we are.
16	Q. So I guess my question is then now, so we
17	know at the top level that if Ameren's asking for
18	everything, you believe that threatens the viability, and
19	I would assume if we were to take in the case MIEC's
20	position MIEC's position completely, that Noranda could
21	live with that. Is that kind of your testimony?
22	A. I'd have to consult with my counsel.
23	Q. I mean, if you know.
24	A. I know what and we also have our own
25	experts, and I know what our experts are telling us that

Page 1858 is reasonable and just, and it's about 8 percent overall, 1 2 and then with the -- you know, with the opt out on the 3 energy efficiency, ours would be about 3 percent. And again, just on the opt out, I would 4 5 like to mention that one of the reasons why we opt out is we're spending a lot of money on our own on energy 6 7 efficiency. We have a large, it's a \$54 million project 8 that we announced some time ago that we've been making 9 steady progress on. We spent about \$25 million already. It's a rectifier farm project. Gives us more energy 10 11 efficiency. 12 Because of the amount of electricity that 13 we use, the quantities are just vast, so when we put together a project like this, it's quite a coincidence 14 15 that we will save enough -- we'll save about 14 megawatts of power when this is done, which will be right around the 16 17 amount -- just under the peak amount that the city of New Madrid needs for its -- for its peak power 18 consumption. 19 20 I guess I'm trying to explore, let's just Q. 21 say hypothetically our final decision is a number 22 somewhere between what MIEC is saying is acceptable and 23 what Ameren is asking for, and I don't know if this is a 24 fair question obviously, but I'm trying to figure out at 25 what point would you say Noranda really is in trouble

Page 1859 1 here? We know -- we know you say in your testimony that it's if we grant everything Ameren wants, and we know that 2 3 you generally agree with what MIEC's position is. Α. Uh-huh. 4 5 In that number, I mean, obviously if we get Q. closer to the Ameren, the more troubling that is for 6 7 Noranda. 8 Α. Right. 9 But can you give me a number or just a --0. 10 just give me your thoughts. If I could, let me -- if I can just give 11 Α. 12 you some context. 13 Q. Exactly. Please. Because we really -- we really just believe 14 Α. in this concept of fair and just, and I'm not -- I'm just 15 not the subject matter expert on that. But I watch our 16 17 competitors quite closely. Obviously we don't have any of their private cost data. So, you know, we -- we work to 18 keep all of our costs in the second quartile because we 19 20 think that that way if any one cost takes a short-term run 21 up, then we can smooth that. 22 But we have -- we have a competitor that 23 has about the same power rates as us and has filed a 24 Warren Notice and -- and they're saying that the combination of the market conditions and power, you know, 25

Page 1860 are threatening the very short-term viability of their 1 2 company. 3 We have two competitors that are talking again about market conditions, and one's at about 46 4 5 bucks, and our -- you know, our total is right around 40 plus or minus level. One's at 46 plus a little, one's at 6 7 47 plus a little, and they're both saying that they're not 8 long-term viable at these kind of rates already. And then 9 we've got one competitor out there that we believe's at about 56 that, you know, is saying it's just not viable. 10 And so the context here is that we're not 11 12 saying that -- and we don't come in -- and that's why I 13 don't put in my testimony that, you know, if you give this rate we're going to shut down, because we're going to work 14 15 very, very hard to figure it out. But together working on this cost of service model if we continue to drive that, 16 17 that gives us the best chance for success. 18 So as the CEO of this company, any dollar rate increase is something that I just don't want to see, 19 20 just like any dollar of coke price increase I don't want 21 to see. But we understand the need for viable suppliers. We understand and applaud this process, and we're an 22 23 active participant in it because we -- we simply choose not to seek a special deal, and so that's -- that's why 24 we're here. 25

Page 1861 1 0. I appreciate you bearing with me. That 2 wasn't a very good question, and I think you answered what 3 I -- what I meant anyway. Α. Good. 4 5 COMMISSIONER JARRETT: And I don't have any further questions. Thank you, Mr. Smith. 6 7 THE WITNESS: Thank you. JUDGE WOODRUFF: All right. Then we'll go 8 9 to recross based on questions from the Bench, starting 10 with MECG. MR. WOODSMALL: No questions. 11 12 JUDGE WOODRUFF: Public Counsel? RECROSS-EXAMINATION BY MR. MILLS: 13 14 Just one clarifying question. For those of Q. us who don't do aluminum but do utility rates, what 15 16 exactly is a Warren Notice? 17 Α. You're required by law to give a minimum notice if you're going to have a substantial layoff --18 shutdown that leads to a substantial layoff. So they've 19 given the indication to their employees. I just don't 20 21 recall if that's a 60 or 90-day notice, but it's a Warren 22 Notice. 23 MR. MILLS: Thank you. That's all I have. JUDGE WOODRUFF: Staff? 24 25 MS. McCLOWRY: No questions.

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1	JUDGE WOODRUFF: Ameren?
2	MR. MITTEN: No questions.
3	JUDGE WOODRUFF: All right. Redirect?
4	MR. LEADLOVE: Thank you, your Honor. May
5	I approach the witness, please?
6	JUDGE WOODRUFF: You may.
7	REDIRECT EXAMINATION BY MR. LEADLOVE:
8	Q. Mr. Smith, I'm going to hand you back again
9	the 2011 annual report of your company, and counsel
10	JUDGE WOODRUFF: They're having some
11	technical difficulties with the screen. Ignore the
12	interruption.
13	BY MR. LEADLOVE:
14	Q. Counsel asked you certain questions about
15	certain portions of that annual report, and he highlighted
16	those; is that correct?
17	A. That's correct.
18	Q. I'd like to ask you about one of those
19	portions that I don't believe he asked you about and I
20	notice is not highlighted in the annual report, and that's
21	on page 15 under electricity. Are you there, sir?
22	A. Yes.
23	Q. And what portion of the annual report is
24	that in, sir?
25	A. That's in the risk section.

Page 1863 1 **Q**. So is this where you disclose certain risks 2 to your -- to the public? 3 Α. That's correct. 4 Q. And is there a risk disclosure regarding 5 the electrical rates that Noranda pays? 6 Α. Yes, there is. 7 And would you for purposes of the Q. 8 Commission read the first paragraph? I don't want you to 9 read the whole thing. I don't know if that's necessary or 10 not. But would you read the first paragraph, please. 11 Α. Electricity is the largest cost component 12 at our New Madrid smelter and is a key factor for our long-term competitive position in the primary aluminum 13 business. We have a power purchase agreement with Ameren 14 Missouri, Missouri's largest electric utility, 15 parenthetical, Ameren, pursuant to which we have agreed to 16 17 purchase substantially all of New Madrid's electricity through May 2020. The pricing structure of our power 18 contract includes two components, a base rate and a fuel 19 adjustment clause. And then there are follow-on 20 21 paragraphs disclosing the February 3rd, 2012. 22 Ο. And I'd like to draw your attention to that 23 third paragraph of the 2011 annual report that starts with on February 3, 2012. Would you read that, please. 24 On February 3rd, 2012, Ameren filed a new 25 Α.

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1	rate case with the Missouri Public Service Commission
2	seeking 14.6 percent base rate increase. As we have in
3	previous rate cases, we expect to be an active participant
4	in the Missouri Public Service Commission rate setting
5	process. Any increase approved would be effective at the
6	beginning of the month following the Missouri Public
7	Service Commission's ruling. We expect a ruling on this
8	request by January 3rd, 2013.
9	The outcome of this case or any future rate
10	cases Ameren may initiate could materially and adversely
11	affect the competitiveness and long-term viability of our
12	smelter, as well as our business, financial condition,
13	results of operations and cash flows.
14	Q. So in the 2011 annual report, in your
15	opinion, have you disclosed the risk of this case to the
16	investing public?
17	A. Yes.
18	Q. And is that disclosure consistent with your
19	testimony, in your opinion?
20	A. Yes.
21	Q. Counsel also asked you about the, I believe
22	the EBITDA disclosure and cash flow disclosure in the 2011
23	annual report. Do you recall that?
24	A. Yes.
25	Q. He didn't ask you about the first six

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1 months. Can you describe to the Commission how Noranda's 2 been doing with regard to EBITDA and cash flow with regard 3 to the first six months, which I understand your testimony 4 reflects?

5 Α. That's correct. That's correct. We tend to focus on EBITDA as a measure of profitability, and also 6 7 have the net income numbers, but we have had this precipitous drop in the price of aluminum. And -- and one 8 9 thing I do want to mention is that the price that we typically realize is the -- is the base price of aluminum 10 11 plus a transaction premium known as the midwest premium. 12 So when you look at the first six months of

13 2012 versus the first six months of 2011, our adjusted 14 EBITDA is less than half of what it was last year, the 15 150 reported, 158.2 million first half of 2011 and 73.6 in 16 2012. Now, again, this too will pass, but this -- I mean, 17 it is the cyclical nature of our business, and so our 18 focus has to be on our cost. It has to be.

19 Q. And I'd like for you to describe that in a 20 little more detail for the Commission. Do I understand 21 correctly that your business model is somewhat subject to 22 the LME price? 23 Α. We -- we have to compete globally on cost because we -- we have essentially no control whatsoever of 24 the LME price. So we compete globally on the basis of 25

Page 1866 cost, and then we compete regionally on the basis of a 1 2 value-added sales strategy. So for us, cost, managing and 3 influencing all of our costs is critical to our long-term 4 viability. 5 And that's because you don't control the Q. LME price? 6 7 Α. That's correct. 8 Q. The only thing you can influence is the 9 cost structure; is that right? As far as the price goes, yes. But I do 10 Α. want to make it clear that we don't abdicate our 11 12 responsibility to maximize our revenue. We actually try 13 to fabricate all the aluminum that we make so that we can make sure that we're -- we know our customers better, we 14 15 have direct contact with other customers, and we can in that regard make sure we have the -- do our best to make 16 17 sure we have the volume. The price, the LME price is the LME price. 18 We're one of 184 smelters around the world, and the price 19 20 is set on a commodity exchange, so... 21 Now, you've testified something along the Q. 22 lines of Noranda experiencing a 22 percent increase in its electrical rate since 2009; is that correct? 23 24 Α. Yes. 25 You gave a dollar figure associated with Q.

Page 1867 1 that. 2 Α. I believe that's about -- that's a 3 \$35 million annual impact. So is it your testimony that since 2009, 4 Q. 5 due to the rate increases that Noranda's (sic) been awarded by the Commission, that Noranda has experienced an 6 7 increase in its cost structure by \$35 million a year? 8 Α. Yes. I believe that's correct, yes. 9 And you also, I think in your testimony, 0. 10 acquainted that with head count or jobs at the plant. Can 11 you explain that to the Commission? 12 Α. All I did was I took the average -- and 13 it's just illustrative. We have to make choices between where we spend our money, and the last place that we look 14 15 is -- frankly, the last place that we look to reduce are the people in our organization because they truly are how 16 17 we create value, and head count reductions don't just affect our employees, it affects their whole family. 18 19 So for us, when we look at how we invest 20 our money, it was just a marker that at roughly \$92,000 a 21 head when you look at labor plus benefit on average, you know, that is about 380 -- \$35 million would support about 22 380 people. 23 24 Q. All right. 25 And that doesn't mean that we're going to Α.

Page 1868 go -- that we are going to or have cut those 380 people. 1 2 It's just that's -- that's what it represents. 3 Ο. Mr. Smith, counsel also asked you about the 4 various projections, and I think you referred to a 5 five-year model. Do you recall that? 6 Α. Yes. 7 Q. Are those documents considered your 8 budget --9 Α. No. 10 Q. -- five-year model? 11 Α. No. 12 Q. And what is the purpose of that five-year model? 13 14 It does help us form our judgment on how to Α. 15 run our business. We -- we use it to look at what cash flow may occur under a variety of different LME scenarios. 16 17 Ο. So are they assuming various hypothetical 18 factors? 19 Yes, they are. Α. 20 So are they what might be referred to as Q. 21 what-if projections? 22 Α. Yes. 23 Q. What if the LME changes? 24 And we have to do that because if you look Α. at what the LME has done and just -- and we do use the 25

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1	forward curve to look at the LME, and it just changes
2	dramatically over the course of time in terms of both, and
3	I think it's when you think about the factors that go
4	into this, the London Metal Exchange actually publishes a
5	forward curve, you know, what are people, if you will,
6	betting on for the price of aluminum in the future, which
7	becomes a bit of a forecast.
8	And I had some data that showed and I
9	looked just at September of this year, and on in July
10	of 2008, that forward curve said that the aluminum price
11	in September, this September, last month, would be \$1.65.
12	In 2009, in January, the forward curve said it was going
13	to be 78 cents. In May of 2011, the forward curve said
14	that month was going to be a buck 31, and $$ and then the
15	actual was closer to 93 cents.
16	Q. Is it your testimony, then, that the LME
17	price is first of all volatile?
18	A. Yes.
19	Q. And second of all, it's difficult to
20	predict?
21	A. Impossible to predict perfectly, yes.
22	Q. All right. Now, Commissioner Jarrett was
23	asking you some questions regarding the, I guess the
24	purpose of your testimony. Are you here to tell the
25	Commission that there's a specific rate at which that

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Page 1870 1 smelter in New Madrid will close? 2 Α. No. No. Again, this is -- this is a 3 journey. 4 Q. And so what is the purpose of your 5 testimony? 6 Deliver really four -- there are four Α. 7 themes that are really important to us. First, we need globally competitive, low-cost power. 8 9 Second, we need to achieve that working within the Public Service Commission process to make it 10 sustainable, because it's got to be good for us as well as 11 good for Missouri. 12 13 Third, that having a vibrant, dynamic Noranda is good for the state of Missouri, particularly 14 the bootheel. And finally, we're not -- we're not here 15 looking for a special deal. We're looking for the cost of 16 17 service model that the -- that has been here today supported. 18 19 MR. LEADLOVE: Thank you. I have no 20 further questions, your Honor. 21 JUDGE WOODRUFF: Then, Mr. Smith, you can 22 step down. 23 THE WITNESS: Thank you very much. JUDGE WOODRUFF: We'll take a break now 24 before we go on to the next issue, which I believe would 25

Page 1871 be storm cost tracker, and we'll come back at 10:35. 1 2 (A BREAK WAS TAKEN.) 3 JUDGE WOODRUFF: All right. Welcome back 4 from the break. We're now ready to move on to 5 storm-related issues. It's my understanding that the parties have agreed that we're going to take the witnesses 6 7 on all three issues involving storm cost tracker, the 8 storm cost and storm assistance revenues so they only have 9 to come up once, and we'll do single mini openings on those three issues. 10 11 Is that acceptable to everyone? I see nods 12 of agreement out there. All right. That's what we'll do 13 then, and we'll start with mini openings, beginning with Ameren. 14 15 MS. TATRO: Thank you. Good morning, 16 Judge. 17 Today's topic is storm restoration costs, storm assistance revenues and what level should be 18 included in the company's revenue requirement. To be 19 20 clear, we're not talking about day-to-day restoration work 21 that occurs when an automobile driver hits a pole or a small thunderstorm takes out a transformer. We're 22 discussing the cost of restoring service when there's a 23 widespread outage after a major storm. This might occur 24 after an ice storm, tornado, or even a severe thunderstorm 25

Page 1872 with high winds. 1 2 Storm restoration after these disasters 3 isn't optional for Ameren Missouri, nor is it optional for any utility. When customers are without power after a 4 5 storm, it's a health and safety issue. The company's expected to restore service as soon as possible, while 6 7 doing so safely. 8 Ameren Missouri is very proud of its storm 9 restoration process. As the past several years have shown, the company has a well thought out strategy for 10 11 restoring service to our customers as quickly as possible. 12 This has resulted in Ameren Missouri being able to restore 13 major outages, such as after the bootheel ice storm that was discussed earlier today, much faster, sometimes weeks 14 15 faster than the surrounding cooperatives. Over the years we've made many improvements 16 17 to this process. Mr. Wakeman's direct testimony details those improvements and how they benefit customers. 18 19 Now, no utility, including Ameren Missouri, 20 can predict what amount it will spend on storm 21 restoration. It is spent when it is needed. Some years 22 the company spends nothing. Some years the company is required to respond to multiple major storm events, 23 24 causing it to spend significantly more than what was used 25 to set rates in its last rate case. But even when that

Page 1873 occurs, the company cannot choose to not spend the money. 1 2 Restoration is important, and it typically occurs during 3 the worst possible weather and can be expensive. Now, Staff argues the company already has a 4 5 way to recover these costs, either through an amortization or by requesting an accounting authority order, often 6 7 referred to as an AAO. Staff's argument has a hole in it, 8 and that is that lots of the expenditures may not fall 9 into a test year. If it falls into a test year, it's captured. If the storm is extremely large, then perhaps 10 we can ask for an AAO, but an AAO is not automatic. 11 12 Staff's witness in this case will testify 13 that costs have to be extraordinary, which he defines as 5 percent of the company's net income. But what about 14 15 those expenditures that fall in the middle? What about a year in which the company experiences multiple storms and 16 17 spends \$11 million on storm restoration but the revenue requirement was based upon an assumption that the company 18 19 would incur \$7 million of storm restoration costs? Staff 20 would likely not support a request for an AAO for that 21 \$4 million difference. Now, one can say that it's just the way 22 regulation works. Sometimes the company will collect more 23 24 than it spends and sometimes it will collect less. But 25 the company doesn't believe that that approach is

Page 1874 appropriate for storm restoration. These costs are 1 2 different than other costs. The company -- the Commission 3 doesn't need to provide the utility with a signal to control these costs because to a great extent they're not 4 5 under the company's control, unless the Commission doesn't 6 want Ameren Missouri to call in mutual assistance from other utilities or unless the Commission doesn't want 7 Ameren Missouri to allow its linemen to work overtime on 8 storm restoration efforts, and the company knows neither 9 of those statements can be true. 10 11 Customers should pay no more and they 12 should pay no less than what the company spends on 13 restoring service after one of these storms, and that is exactly what the proposed storm restoration tracker 14 15 accomplishes. The Commission will set a base amount in the company's revenue requirement. The company proposes 16 17 around \$7 million. 18 But if the company experiences another year like it has to date in 2002 (sic), customers would get 19 that \$7 million back. However, if the company experiences 20 21 a year where it spends \$12 million, then customers will pay the difference to the company through the tracker 22 23 process. 2.4 It is one of those regulatory framework 25 improvement issues over which this commission has

Page 1875 authority to implement. A tracker is the right way to 1 2 address a very necessary but unpredictable cost over which 3 the company has little control, and it should be approved by the Commission in this case. 4 5 Now, a related topic to this is the storm -- is the revenues that Ameren Missouri receives 6 7 when it sends linemen to assist another utility as part of 8 the mutual assistance agreements. Staff and the MIEC believe this revenue should be credited back to customers. 9 Specifically, Staff requests a credit of over \$500,000 and 10 MIEC \$800,000. 11 12 Now, the company also wants to credit customers back, but it believes the appropriate way to do 13 that is through and as part of the tracker mechanism. 14 15 This is the only approach that makes sense. The company does not receive these revenues on a regular basis. 16 For 17 example, the company had storm assistance revenues in 2011 but didn't have any in 2009 or 2010 and it has not 18 received any to date in 2012. 19 20 If the Commission were to adopt the 21 recommendation of either Staff or MIEC, then the company 22 would be faced with a situation where it may not be able to earn, using that word in quotations, the projected 23 24 revenue level, and that is the same economically as 25 imposing a cost on the company.

Page 1876 Worse than that -- good morning, Commissioner Jarrett -- you would be telling the company to undertake behavior which might not be in the customers' best interests. As Mr. Wakeman will testify, he's the person at Ameren Missouri who decides whether or not to send mutual assistance when it's requested. As he will testify, currently that decision is based solely upon whether sending those employees would pose a risk to the electric service the company provides to its own customers. For example, recently Hurricane Isaac impacted the United States. If Ameren Missouri were asked to send linemen, Mr. Wakeman would have to decide whether or not that storm could impact our service territory before he could decide to release those linemen. Now, an official request was never made, and in hindsight that storm didn't damage Ameren Missouri's service territory severely. But based upon the knowledge that the company would have had at the time, the best interests of the customers were served by not sending linemen out of the company's service territory. Now, building \$800,000 of revenue into the

Now, building \$800,000 of revenue into the revenue requirement would change that dynamic. Presume Mr. Wakeman is faced with that same situation. It's October and no requests for assistance have been received.

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1	Then he receives a phone call with a request for mutual
2	assistance, but there's some chance that that storm might
3	also impact the company's service territory.
4	Right now, Mr. Wakeman can make that
5	decision purely based upon what's best for the customers,
6	but in that situation, he has the added pressure of
7	needing to achieve \$800,000 in revenue because this
8	Commission will have told him that achieving some level of
9	storm assistance revenue is expected, and he can't do that
10	if he never sends any of the linemen out to assist this
11	other utility.
12	Now, Ameren Missouri does not believe the
13	Commission wants a decision that drives behaviors in a
14	manner that's contrary to customers' best interests. The
15	solution is to require the company to credit customers
16	with any storm assistance revenues received through the
17	storm restoration cost tracker. That way customers
18	receive the benefit without risking encouragement of
19	behavior which may not be driven by the appropriate
20	motive.
21	Thank you.
22	JUDGE WOODRUFF: Thank you. For Staff.
23	MS. McCLOWRY: Good morning. May it please
24	the Commission?
25	This morning three issues will be covered:

Page 1878 Storm costs, storm assistance revenues and a two-way storm 1 2 cost tracker. I will address Staff's position on those 3 issues in that order. On the storm cost issue, Staff recommends 4 5 that the Commission should not establish a two-way storm tracker, and Staff recommends also that to include 6 7 \$7 million in revenue requirement for a normalized level of non-labor storm preparation and restoration costs based 8 9 on a 60-month average. 10 On storm assistance revenues, Staff believes that if the Commission does establish a two-way 11 12 storm tracker, storm assistance revenue should be included 13 in the tracker. 14 And as to whether the amount of storm assistance revenue should be included in cost of service, 15 the Commission should include \$581,189 of storm assistance 16 17 revenue in the cost of service calculation based upon a five-year normalization of storm assistance revenues 18 received by the company during the 60 months ending 19 July 31, 2012. 20 21 And as to the storm cost tracker, the testimony you're going to hear on the issue of the 22 requested storm cost tracker is testimony that may sound a 23 little familiar. The Commission heard this issue in 24 Case ER-2010-0036. It heard the testimony and it rejected 25

Ameren Missouri's request. 1 2 The testimony is also about something 3 besides a two-way storm tracker. It's also about a shift in Ameren Missouri's risk. In its request in this case 4 5 for another tracker, the company has asked the Commission for three things, a new standard of classification, 6 7 interest on the regulatory assets and liabilities created by the tracker, and also to shift the burden to the 8 Commission's Staff. 9 10 First, the company has asked the Commission to lower its standards. Embedded within the company's 11 12 request for a two-way storm tracker is a corresponding request to forego the use of normal levels of storm costs, 13 accounting authority orders and amortizations for 14 15 extraordinary storm costs. 16 As storm costs are handled today, as stated 17 in Staff witness Boateng's testimony, a certain level of normalized storm costs are built into rates. If costs 18 exceed the level, it is viewed as part of the risk of 19 being a regulated utility. If costs are lower than that 20 21 built into rates, it is a perk of being a regulated 22 utility. 23 The testimony will show that in the past 24 extraordinary storm costs have been addressed by various AAOs which allow the company to defer extraordinary 25

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Page 1880 non-labor-related storm restoration costs to the utility's 1 2 balance sheet for recovery in the company's next general 3 rate case, at which point the amounts are covered through amortizations. 4 5 In this case, Ameren Missouri instead proposes that the Commission order a two-way storm 6 7 tracker. Instead of tracking extraordinary costs, Ameren 8 witness Dave Wakeman suggests the adoption of the IEEE1366 method of determining major storm events. Those events 9 classified as major storm events plus preparation costs 10 for major storm events that don't materialize above 11 12 \$1.5 million plus the corresponding interest would be 13 trapped in the tracker mechanism until the next rate case, until the end of that year, at which point those costs 14 15 above the base level would be evaluated by Staff and put into rates also via an amortization. 16 17 Mr. Wakeman includes in his testimony 20 events which under current practice would not qualify 18 for any special rate treatment but that would be put 19 20 through the tracker under Ameren's request. 21 Staff opposes this approach. Staff witness Boateng will testify that a certain number of storm events 22 will occur each year in any electric utility's service 23

24 territory, and the repair and restoration costs associated 25 with these events should be considered as part of normal

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1	and ongoing expenses for an electric utility and,
2	therefore, should be included in the utility's rates at a
3	reasonable and ongoing level. Also, witness Boateng will
4	testify that such a tracker will reduce the company's
5	incentive to control their costs.
6	And secondly, as previously mentioned, the
7	company is asking for interest on the regulatory liability
8	or asset created by this mechanism. Staff witness Boateng
9	will testify that Staff opposes the tracking mechanism
10	because of the shift in risk to ratepayers, and moreover
11	does not support any further measures that would shift
12	further risk to the company's ratepayers.
13	And lastly, the company is asking the
14	Commission to shift the burden from itself to the
15	Commission Staff. The company's requested storm tracker
16	would do away with the requirement necessary to an AAO for
17	the company to prove up the extraordinary nature of the
18	storm and its related restoration expenses, but would
19	instead turn the onus of the magnitude of the storm onto
20	the Staff during the course of a general rate case. In
21	other words, switching to a default where everything, a
22	lot more of everything would be included in the tracker
23	unless the Commission Staff can discern the level of
24	spending out of pocket over the amount already baked into
25	rates after the fact, after a storm and in the course of a

Page 1882 general rate case. 1 2 I suggest the Commission ask the Staff 3 witness how such a change could affect the storm cost issue in the future. 4 5 In summation, the currently available ratemaking methods of normalization and accounting 6 7 authority orders are sufficient to allow the company to recover both its ordinary and extraordinary storm costs, 8 and Staff urges the Commission to deny Ameren Missouri's 9 request for a storm cost tracker. 10 JUDGE WOODRUFF: Thank you. For Public 11 12 Counsel. 13 MR. MILLS: Good morning. May it please 14 the Commission? 15 The company's proposal for a storm cost tracker is what I call a regulatory ratchet. This is the 16 17 concept where a utility company gets a favorable treatment in the regulatory process, but that's never good enough. 18 19 It establishes a new baseline from which the company 20 always wants more. 21 And why is this a particularly -- a regulatory ratchet? Because the company already has an 22 extraordinary ratemaking mechanism to take care of storm 23 24 costs, and that's the accounting authority order. The company has decided that that extraordinary mechanism is 25

Page 1883 no longer good enough, despite having operated with it for 1 2 decades, but wants a new even more extraordinary 3 ratemaking mechanism. 4 So Public Counsel opposes the storm 5 tracker, and I do that conscious of the fact that this particular tracker is more likely than most to actually 6 7 have benefits for ratepayers because it's a two-way 8 tracker, and there certainly are years in which there are 9 no storm costs or less storm costs than normal, in which case it would be a benefit to ratepayers. Nonetheless, 10 11 the general concept of a tracker is so abhorrent that 12 Public Counsel opposes this one as well. 13 Now, Ms. Tatro this morning talked about the fact that the problem that the company has with 14 recovering storm costs, extraordinary storm costs through 15 an accounting authority order is the recovery is not 16 17 automatic. From my perspective, that's a good thing. If recovery is automatic, that essentially takes the 18 Commission out of the equation. And as Ms. -- let me just 19 20 back up. As counsel for the Staff said, it puts the 21 burden on other parties to prove that something that is included in the tracker should not be included in the 22 tracker, and that's an inappropriate shifting of the 23 burden. 24 If, however, the Commission does decide to 25

Page 1884 approve a storm cost tracker, it's incumbent upon the 1 2 Commission to include the revenues from storm assistance 3 to other utilities because otherwise the company gets to have its cake and eat it, too. The company would be 4 5 charging ratepayers for its costs of paying for storm assistance, but the company would get to benefit from the 6 7 revenues that it receives from providing similar 8 assistance. 9 Now, with respect to the notion that if the Commission were to include storm assistance revenues in 10 the tracker, that that would somehow be too much of a 11 12 temptation for the company to operate imprudently, I disagree with that. The company does not try to operate 13 to the Commission's Report and Order. If it did, think 14 about what it would do in terms of advertising. The 15 company would long ago have stopped doing institutional 16 17 advertising because it knows that it does not recover that. But nonetheless, the company spends that money year 18 after year knowing that it won't recover it in rates. 19 I think if you look at the revenue side, 20 21 there is absolutely no reason to believe that the company would inappropriately try to get revenues from storm 22 assistance simply because the Commission included an 23 amount in this case for storm assistance revenues. The 24 company will operate as it sees fit given all the 25

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Page 1885 constraints that it's under, and the fact that the 1 2 Commission included in the Report and Order a particular 3 amount of revenue or excluded in a Report and Order a particular expense does not influence the way the company 4 5 operates going forward. 6 So for these reasons the Public Counsel 7 opposes the storm tracker, supports the inclusion of a normalized level of storm expense and a normalized level 8 of storm assistance revenues in base rates in this case. 9 10 Thank you. JUDGE WOODRUFF: Thank you, Mr. Mills. 11 For 12 MIEC? 13 MR. ROAM: May it please the Commission? 14 Ameren Missouri seeks a storm tracker 15 ostensibly on the grounds that storm costs are unpredictable and Ameren Missouri wants to be able to 16 17 respond quickly and safely to restore service to Ameren 18 customers. 19 Commission, I can assure you that all of the members of the MIEC want Ameren Missouri to respond 20 21 quickly and safely to restore service to Ameren customers, 22 but a tracker is not the way to do it. A tracker does nothing to enhance the speed, safety or adequacy of Ameren 23 Missouri's response to storms. It does nothing to enhance 24 those things that purportedly justify the implementation 25

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Page 1886 of a tracker. The only thing a tracker does is insulate 1 2 Ameren Missouri's earnings from a consideration of all 3 relevant factors at the time the costs are accrued. The evidence will show that not only has 4 5 Ameren Missouri recovered every dollar it has ever spent in storm costs, it has, in fact, received \$8 million more 6 7 in rates for storm costs than it has spent restoring service to Ameren Missouri customers. 8 9 You may be asking, if Ameren Missouri is already \$8 million ahead, why does it want a tracker? The 10 11 answer is simple. Trackers effectively insulate Ameren 12 Missouri's earnings from the ratemaking process. For 13 instance, in this case the record shows that Ameren Missouri is earning in excess of its authorized rate of 14 15 return in the 12 months ending June 2012. However, if a storm had occurred in June of 2012 and it had cost the 16 17 company \$10 million and that would have been put in the tracker, Ameren Missouri would have been allowed to 18 collect that \$10 million in the next rate case despite the 19 fact that it's earning in excess of its authorized rate of 20 21 return. With a tracker, Ameren Missouri would be 22 allowed to recover in excess of its authorized rate of 23 return even if it's already recovering that if those storm 24 costs are put in a tracker. Such a practice violates the 25

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longstanding and reliable all relevant factors analysis for setting rates. The current method works. Ameren Missouri has always received a sufficient level of storm expense in the past, and there's no reason to believe that it will not receive an adequate level of storm expense in the future.

7 Moreover, in the event Ameren Missouri incurs an extraordinary storm cost above those 8 9 contemplated in rates, it can always seek an accounting authority order, and it has. Any recovery from an AAO 10 will be issued just as quickly as recovery from a tracker. 11 12 So there is no basis for Ameren's argument that a tracker 13 somehow enhances response time and safety. Indeed, the only difference between an AAO and a tracker is that a 14 15 tracker is effectively not subject to an earnings review, whereas an AAO is. 16

17 The bottom line is, a tracker does not help Ameren Missouri to recover storm cost expense more 18 quickly. It doesn't allow Ameren Missouri to more quickly 19 or safely restore service to Ameren customers. The only 20 21 thing a tracker does is insulate and restore Ameren Missouri's earnings outside of a rate case. That is not 22 23 good policy, and it does not justify Ameren Missouri's request for a tracker. As such, this Commission should 24 deny Ameren Missouri's request for yet another unnecessary 25

Page 1888 1 tracker. 2 Now, with respect to storm assistance 3 revenue, Ameren Missouri has provided assistance to other utilities to help those utilities recover from major storm 4 5 damage. For its assistance, Ameren Missouri has received from those utilities approximately \$7.4 million in 6 7 revenues since July 2005. 8 Here's the problem. Missouri ratepayers 9 are covering much of the expense for Ameren to assist those other utilities with storm recovery, but Missouri 10 11 ratepayers are not receiving a dime of any of the 12 benefits. There's -- they are not receiving any reduction 13 in rates from storm assistance revenues that Ameren receives to provide that service. 14 15 This is fundamentally unfair. Why should the company be allowed to use company resources, which are 16 17 paid for by Missouri ratepayers, to provide service to other utilities for a healthy profit and yet not return 18 any of those revenues to Missouri ratepayers in the form 19 of reduced rates? 20 21 Ameren Missouri's only counter to this basic fairness argument is that there is variation in the 22 23 number of occurrences between storms and between years. In other words, some years Ameren Missouri receives large 24 25 amounts of storm assistance revenue at the expense of

Page 1889 Missouri ratepayers and some years it receives little or 1 2 no storm assistance revenue at the expense of ratepayers. 3 This is precisely why the MIEC proposes a normalized level of storm assistance revenue in the amount 4 5 of \$800,000 annually. Based on the amount of revenue Ameren Missouri received for its 11 prior occasions of 6 7 storm assistance revenue, which approximately totaled \$1.1 million annually, the 800,000 is a conservative 8 9 proposal. 10 Ameren Missouri has provided storm 11 assistance in the past and can reasonably be expected to 12 provide it in the future. Therefore, storm assistance is 13 a recurring item for which Missouri ratepayers should receive some corresponding benefit. 14 15 And now finally with respect to storm costs. Ameren Missouri seeks a level of storm expense 16 17 that is far in excess of a reasonable level of storm costs in this case. In a remarkable about face, the company has 18 abandoned and even denounced the approach that it 19 advocated and that the Commission adopted in the prior 20 21 case to set storm costs. In the prior case, Ameren Missouri 22 23 supported a normalized level based upon all of the 24 produced storm cost data in that case beginning April 25 2007. So in the prior case Ameren took all the data from

Page 1890 April 2007, normalized it and came up with a normalized 1 2 level. 3 In that case, Ameren argued that MIEC's proposed two-year average was too short as it failed to 4 5 include all of the relevant and available historical data. The Commission agreed with Ameren Missouri and rejected 6 7 MIEC's proposed two-year average. Indeed, on page 21 of the Commission's Report and Order in that case the 8 Commission reasoned that a normalization over a nearly 9 four-year period is likely to be a better predictor of the 10 11 future than is a normalization over approximately two 12 years. In other words, Ameren argued and the 13 Commission agreed that a longer normalization period for 14 15 storm costs will produce better results than a shorter period. 16 17 In light of that decision, MIEC adopted the exact same methodology that was used by Ameren Missouri 18 and adopted by the Commission in the last case and 19 20 proposes a normalized level of storm costs based upon all 21 of the produced data, storm cost data beginning April 22 2007. 23 Specifically, MIEC averaged the entire 62 24 months, that's April 2007 to May 2012, of storm costs for which Ameren Missouri has recorded major storm expenses in 25
	Page 1891
1	its work papers. This normalization period results in a
2	storm expense level of 6.5 million. In other words, MIEC
3	did exactly what Ameren did in the prior case and what the
4	Commission approved in the prior case, it did it in this
5	case, and that is take all the data and normalize it.
6	On the other hand, Ameren Missouri in this
7	case abandoned the argument that it proffered in
8	ER-2011-0028 and has ignored the Commission's reasoning in
9	that Report and Order. Initially in this case Ameren
10	Missouri proposed a 36-month normalization period, a
11	three-year period to derive Ameren Missouri's inflated
12	request. It should be noted that the 36-month period is
13	nearly a year shorter than the period which Ameren
14	Missouri sponsored in the last case.
15	In direct contradiction to Ms. Barnes'
16	Ameren witness Ms. Barnes' position in the last case,
17	which was that MIEC used to short a time period in order
18	to reach an unreasonably low average, in this case the
19	company argues that MIEC is using too long a period in
20	which a too long a period in order to reach an
21	unreasonably low average.
22	Indeed, in this case Mr. Meyer, MIEC's
23	witness, used precisely the same methodology that was used
24	by Ms. Barnes in the previous case. He calculated a
25	normalized level based upon of all of the known historical

Page 1892 storm cost data to date. 1 2 Sensing perhaps the futility of its 3 position, initial position in this case, Ameren Missouri abandoned that position after a round of testimony and 4 5 adopted the position of Staff. Staff's position of a five-year normalization period is certainly superior to 6 7 Ameren Missouri's initial proposal but still fails to include all of the relevant historical data beginning 8 April 2007. 9 10 As such, the most reasonable level of storm expense in this case is provided by MIEC who simply 11 12 adopted the methodology that was approved by this Commission in the last case. 13 14 In sum, the Commission should use the same 15 reasoning in this case that it used in the last case. That is, a longer normalization period is better than a 16 17 shorter normalization period for purposes of normalizing storm costs. Accordingly, the Commission should adopted 18 MIEC's normalized level of storm costs of 6.5 million, 19 which is based on all known historical data beginning 20 21 April 2007 through May 2012. And I'll just add briefly, if MIEC had 22 included the additional two months that it now has data 23 24 for, which would be June and July of 2012, and used that data in its normalization, MIEC's proposal would drop to 25

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1	6.3. So 6.5 is a very reasonable and very comfortable
2	level of storm costs.
3	Thank you.
4	JUDGE WOODRUFF: Thank you. That's all the
5	opening statements, then. We'll move on to the first
6	witness, which would be Lynn Barnes for Ameren, and she'll
7	be testifying on storm cost tracker and storm costs.
8	Welcome back, Ms. Barnes. You've testified earlier, so
9	you are still under oath. You may inquire.
10	MS. TATRO: I believe all of her testimony
11	has already been admitted into the record, so I tender the
12	witness for cross-examination.
13	JUDGE WOODRUFF: Cross-examination
14	beginning with MIEC.
15	LYNN BARNES testified as follows:
16	CROSS-EXAMINATION BY MR. ROAM:
17	Q. Good morning, Ms. Barnes.
18	A. Good morning.
19	Q. Ms. Barnes, do you have a copy of your
20	testimony in this case, your rebuttal testimony?
21	A. I do.
22	Q. You testified in this case that Mr. Meyer's
23	methodology of using a 62-month average from April 2007
24	through May 2012 was inappropriate, correct?
25	A. Yes.

Page 1894 1 **Q**. You further testified that Mr. Meyer's 2 62-month average constituted what you called an unusual 3 timespan and that it didn't make sense; isn't that 4 correct? 5 Α. Yes. 6 Ms. Barnes, you used precisely the same Q. 7 methodology in the last rate case that Mr. Meyer used in 8 this case; isn't that correct? 9 Α. If you say so. I don't really recall what I did last time. I had testimony from this case on my 10 mind and really didn't go back and look at what my 11 12 testimony was in the last case. MR. ROAM: May I approach the witness, your 13 14 Honor? 15 JUDGE WOODRUFF: You may. BY MR. ROAM: 16 17 Ο. Ms. Barnes, I'm going to show you a copy of your rebuttal testimony from ER-2011-0028, which was the 18 19 last rate case, and I would ask you to turn to page 14. 20 Look at lines 15 and 16. Actually, if you'd like, you can 21 look at the whole -- the whole answer that you gave there 22 on page 14, and let me know if that refreshes your 23 recollection as to what you testified in the last rate 24 case. 25 This is my testimony from the last case, Α.

Page 1895 and we used 47 months. 1 2 Okay. And that 47 months reflected the Q. 3 period from April 2007 through all of the known data in 4 that case; isn't that right? 5 I believe so, yes. Α. 6 ο. Okay. So that -- so to answer the question 7 that I initially asked you, you used exactly the same 8 methodology in the last case that Mr. Meyer is using in 9 this case, correct? 10 We used that period because that tied back Α. 11 to --12 I'm going to have to interrupt and ask you Q. 13 to answer the question that I asked. You used the same 14 methodology in the last case that Mr. Meyer uses in this 15 case; isn't that correct? Α. Well, I disagree that it's the methodology. 16 17 What I was attempting to do in this case, I believe, is take into consideration as much time as I could to get to 18 47, which I'm looking for calendar years. And so if I 19 could have picked up another month in March of 2011, I 20 21 would have picked up 48 months for a four-year period, but our true-up ended in February. So we used what we had at 22 that point in time, which was the 47 months. 23 24 Q. You --Generally, I would prefer to average on a 25 Α.

Page 1896 12-month normalized period. 1 2 So I'm going to get back to the question I Q. 3 initially asked. You used the exact same methodology in 4 the last case, which is taking all of the known historical 5 data and normalizing it, that's what you did in the last case, that's --6 7 MS. TATRO: I'm going to object tot he form 8 of the question. He keeps saying you're using the exact 9 same methodology. What she testified is that last time she used 47 months. She didn't testify that she used the 10 11 longest available data. 12 JUDGE WOODRUFF: I'll overrule the 13 objection. You can ask the question. 14 BY MR. ROAM: 15 Q. Did you use all of the known available 16 data? 17 Α. I used 47 months of data. Whether that's all that was known and available, I can't really recall at 18 this point. 19 20 Q. Do you have storm cost data -- did you 21 produce storm cost data from before April 2007? I believe so, yes. We've been tracking 22 Α. 23 storm cost data for years. 24 Q. I'm talking about the storm cost data that 25 was produced in the last case.

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1	A. I don't know what we produced in the last
2	case. I can tell you that I get storm data requests all
3	the time and that we have gone back previous to April 2007
4	and provided storm cost data to the witnesses.
5	Q. I'm going to walk you through it step by
6	step, then. You testified in the last case your method
7	was to start with April 2007, correct?
8	A. Yes, and it doesn't say why.
9	Q. Let me let me finish.
10	A. Okay.
11	Q. You started with April 2007, right?
12	A. Uh-huh.
13	Q. Mr. Meyer in this case starts with April
14	2007, correct?
15	A. Uh-huh.
16	Q. You used from April 2007 to all of the data
17	that was available to you up to the point of that case,
18	right? From April 2007 going forward, you used all of the
19	months from April 2007, which is 47 months, through
20	February 2011, which is all the data that you had
21	available at the time in that case?
22	A. What I'm having trouble with is I frankly
23	don't recall why we started with April 2007 in the last
24	case.
25	Q. I'm not asking you why you started.

Page 1898 1 Α. Well --2 Q. I'm asking --3 Α. -- so I can't really respond to whether or not I'm using the same methodology as Mr. Meyer or not. 4 5 I'm not asking you why you used it. Q. 6 Α. Okay. 7 I'm just trying to ask you whether or not Q. 8 you and Mr. Meyer used the same data. You used all the 9 data from April 2007 going forward that was available, 10 right? 11 Α. In the last case. 12 ο. In the last case. And Mr. Meyer used all the data from April 2007 going forward in this case, 13 14 right? 15 Yes. Α. 16 Q. Okay. So you used the same methodology? 17 Α. No. 18 Whether or not you used it for different Q. 19 reasons, you used the same methodology, right? 20 Α. We used the same data. 21 Okay. Ms. Barnes, the Commission -- based Q. 22 on your methodology in the last case, the Commission 23 granted Ameren Missouri's request, right? Uh-huh. 24 Α. 25 Now, in this case, you are not using that Q.

Page 1899 1 same body of data, you're not starting April 2007 and 2 going forward, correct? 3 Α. Yes, that's correct. 4 Q. In fact, initially the company proposed a 5 36-month period ending September 30, 2011, right? 6 Α. Yes. 7 MR. ROAM: May I approach the witness, your 8 Honor? 9 JUDGE WOODRUFF: You may. 10 BY MR. ROAM: 11 Ms. Barnes, I'm going to show you the --Q. 12 MS. TATRO: Excuse me. Do you have a copy for me? 13 14 MR. ROAM: I do. 15 MS. TATRO: Thank you. 16 JUDGE WOODRUFF: Are you going to mark 17 this? I think Mr. Mills is feeling left out over there. MR. ROAM: Yeah. I've got more. I don't 18 know if we're going to seek its admission. This is HC 19 also. 20 21 JUDGE WOODRUFF: Before you go into any numbers, tell me if you --22 23 MR. ROAM: Let me ask counsel for Ameren, are the totals highly confidential? Do we need to go into 24 25 in-camera for those?

Page 1900 MS. TATRO: The historical totals would not 1 2 be. Now --3 THE WITNESS: We typically don't publicly provide this information. 4 5 MS. TATRO: The 2012 would not. 6 MR. ROAM: So that would be HC. Okay. We 7 may -- we may not need to go into camera, and if I start 8 to drill down into the numbers, then we will. 9 JUDGE WOODRUFF: And Ameren, don't be hesitant to speak up if you want to go in-camera. 10 11 MS. TATRO: Thank you. 12 BY MR. ROAM: 13 Q. Ms. Barnes, this is the true-up work papers 14 that were submitted by Mr. Weiss. Have you seen this 15 document? 16 Α. No, I have not. 17 Q. I'll give you a minute just to look it 18 over. Have you seen these numbers before except for --19 well, yeah. Have you seen these totals before on some 20 other --21 Α. Possibly. My staff accumulate all the 22 staff -- all the storm data. So I'm sure through data 23 requests and things I've seen them. Do I particularly recognize them? You know, I don't memorize all the 24 numbers. I have no reason to believe Mr. Weiss would get 25

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1 them wrong.

2	Q. Would you agree with me, subject to check,
3	that if Ameren Missouri had stuck with the 36-month period
4	of most available data to arrive at its level in this
5	case, that the normalized amount would be \$4,725,104?
6	A. You know, I'd have to recalculate it, but
7	clearly we have not had storms in 2010 or so far in 2012
8	to speak of, so I would assume the number would be lower
9	than using the five-year average that we have in the case.
10	Q. Okay. So my question is if you would agree
11	with me, subject to check, to that number that I just gave
12	you, and if not, I do have we can do the numbers,
13	whichever you prefer.
14	A. It's fine.
15	Q. So you agree with me, subject to check,
16	that if Ameren Missouri stuck with the 36-month
17	normalization period using the most available data, the
18	normalization amount would drop to \$4,725,104?
19	A. Yeah. I mean, that's the whole reason we
20	think a tracker is an important element to this because
21	the we cannot control when storms occur or when those
22	costs are going to be incurred. You can pick and choose.
23	I think you're demonstrating that you can pick and choose
24	the period to work the way you want it to work to make the
25	higher or lower, just depending.

Page 1902 1 0. Well, that's interesting that you say that, 2 because using all of the known historical data is what you 3 did last time and what we did this time. Choosing a --MS. TATRO: I'm going to object to the form 4 5 of the question. The witness clearly answered that she didn't agree they were using the same methodology. 6 7 Rather, they used the same starting point on the data. 8 That's different than methodology. BY MR. ROAM: 9 10 Q. All right. I'll rephrase. When you say 11 picking and choosing historical periods to arrive at a 12 certain amount, Ameren initially chose a 36-month period, 13 correct? 14 Yes. Α. 15 And that got Ameren to a request of, I Q. 16 think, about 7.5 million, right? 17 Α. Actually, I think it was 7.8. 18 7.8? Q. 19 Uh-huh. Α. But Ameren Missouri rejected -- abandoned 20 Q. 21 that period? Abandoned. I mean, what we did is we 22 Α. looked at the testimony that was presented by the other 23 24 witnesses, and we felt that five years was fair as the Staff had recommended, and we chose to adopt that 25

Page 1903 five-year period, and that only reduced the dollars to 1 2 \$7 million. We felt that was reasonable based on what's 3 currently in rates, and so we agreed that that was a reasonable base. 4 5 Q. Okay. So if the 36 -- if you had stuck with the 36 and used the most recent period, we would have 6 7 gotten to this number. I'm going to also ask you to --8 let me ask you, Ms. Barnes, in this case MIEC's witness 9 Mr. Meyer used all of the historical data, storm cost data 10 beginning April 2007 through May 2012, correct? 11 Α. Yes. 12 ο. Okay. Now, if Mr. Meyer had used the most 13 recent data from June and July of 2012 that's on 14 Mr. Weiss' work paper, would you agree with me, subject to 15 check, that MIEC's normalization level would be -- would 16 drop even lower to 6.3? 17 Α. Mathematically, you could be correct about that. Again, I think we're missing the whole point of why 18 19 we normalize. 20 This is beyond the scope of what I just Q. 21 asked you. Would you agree with me, subject to check, 22 that if Mr. Meyer included the data from June and July 23 2012, then the normalization level would drop to 24 6.3 million, correct? 25 Yes, subject to check. Α.

Page 1904 1 **Q**. But Mr. Meyer at the time of his initial 2 testimony didn't have June and July, so he only went 3 through May, correct? Α. Uh-huh. 4 5 So that brought him to a level of Q. 6.5 million, correct? 6 7 Α. Yes. 8 Q. So to compare apples to apples, if 9 Mr. Meyer had actually used all of the data in this case that he could have used, which is what Ameren did in the 10 11 last case, he would arrive at this number or this number, 12 6.3, correct --13 Α. Uh-huh. 14 Q. -- not 6.5? 15 Α. Uh-huh. 16 MR. ROAM: I have no further questions. 17 JUDGE WOODRUFF: All right. Then we'll 18 move to Public Counsel. 19 MR. MILLS: No questions. 20 JUDGE WOODRUFF: For Staff? 21 MS. McCLOWRY: No questions. 22 JUDGE WOODRUFF: Come up for questions from 23 the Bench then. Commissioner Jarrett? 24 COMMISSIONER JARRETT: Good morning, 25 Ms. Barnes.

Page 1905 THE WITNESS: Good morning. Happy 1 2 birthday. 3 COMMISSIONER JARRETT: It's been a long time. Thank you, by the way. It's been a long time since 4 I've seen you. 5 6 THE WITNESS: Yeah, I know. I'm sure 7 you're tired of me by now. COMMISSIONER JARRETT: I don't have any 8 9 questions on this issue. Thank you. 10 JUDGE WOODRUFF: No questions from the 11 Bench, so no need for recross. Any redirect? 12 MS. TATRO: Just a few, thank you. REDIRECT EXAMINATION BY MS. TATRO: 13 14 Ms. Barnes, just to be clear, when counsel Q. 15 for MIEC was asking you about the methodology that you 16 used this time versus the methodology you used last time, 17 you responded by saying we used the same data. Can you explain what you mean by that? 18 19 Α. Yeah. In the last case we used the period April 2007 through February of 2011. MIEC started with 20 21 April 2007 in this case. So the data that's available that they used was the same date certain data. Whether or 22 not we adopt the same methodology is totally different. 23 24 Really what we're trying accomplish here is to set rates for the future, and so we used historical information to 25

	Page 1906
1	derive what we think a reasonable basis is to assume in
2	rates for the future, and I can't predict the weather.
3	I'm not sure others can as well. I think what we try to
4	do is come up with something that's reasonable, and in
5	this case we felt after we saw the Staff's testimony that
6	their number was reasonable and that five years was a
7	reasonable period given that's typically what our
8	amortization of storm cost periods are when we are able to
9	recover those costs in rates. And so that five years
10	seemed to fit, and the number based on the five years was
11	\$7 million as presented by the Staff, and so we agreed to
12	adopt that number as a reasonable estimation for future
13	base rate consideration.

14 That leads into the next question that I Q. have for you. There was a lot of discussion about how 15 originally your testimony was 36-month. Is the reason 16 17 that you chose to go to five years after initially recommending 36 months, was that based on the dollar 18 19 outcome that was going to come from that or did you have 20 another reason for making that change? 21 Α. No. I mean, I think we looked at it and said it was relatively close to the number that we had 22 recommended. And again, looking at it from a 23 normalization perspective, we used five years for other 24 25 things that we normalize for rates, and going back and

Page 1907 looking at the Staff's approach, we felt that was 1 2 reasonable and adopted that. 3 ο. Do you know if the company made any other concessions on storm restoration costs in your testimony? 4 5 Α. I don't believe so. 6 Did the company originally ask for costs Ο. 7 related to the storm that didn't happen? Well, we did ask for recovery of the 8 Α. 9 difference between storm costs that were in the test year compared to what's currently in rates, which was about 10 \$7 million, and we subsequently agreed not to request that 11 12 and primarily for the reasons that Mr. Roam was trying to present in the cross, in that we have not had storm costs 13 in 2012 commensurate to what we've been collecting in 14 15 rates, and so we felt that we were getting recovery of those additional costs and did not request an additional 16 17 amortization of those difference costs. And you made that decision despite the fact 18 Q. that it was -- it reduced the company's requested revenue 19 20 requirement? 21 Α. Yes. MS. TATRO: Thank you. I have no further 22 23 questions. JUDGE WOODRUFF: Ms. Barnes, you can step 24 down. Next Ameren witness then is David Wakeman. 25 He's

Page 1908 going to be talking about storm cost tracker and storm 1 2 assistance revenues. Good morning, Mr. Wakeman. I 3 believe this is the first time you've testified in this hearing; is that correct? 4 5 MR. WAKEMAN: Good morning. That's correct. 6 7 (Witness sworn.) (AMEREN EXHIBIT NOS. 30, 31 AND 32 WERE 8 9 MARKED FOR IDENTIFICATION.) 10 JUDGE WOODRUFF: Thank you. You may 11 inquire. 12 DAVID WAKEMAN testified a follows: DIRECT EXAMINATION BY MS. TATRO: 13 14 Q. Would you please state your name and business address for the Commission? 15 My name is David Wakeman. My business 16 Α. 17 address is 1901 Chouteau, St. Louis, Missouri. Are you the same David Wakeman who prefiled 18 Q. 19 direct, rebuttal and surrebuttal testimony that has been 20 marked Exhibits 30, 31 and 32 in this case? 21 Α. Yes, I am. 22 Q. An do you have any changes or corrections 23 to make to that testimony? 24 No, I do not. Α. 25 If I were to ask you the questions that are Q.

Page 1909 1 listed in that testimony, would your answers be 2 substantially the same? 3 Α. Yes, they would. MS. TATRO: I would move for the admission 4 5 of Exhibits 30, 31 and 32 and tender the witness for 6 cross-examination. 7 JUDGE WOODRUFF: 30, 31 and 32 have been 8 offered. Any objections to their receipt? 9 (No response.) 10 JUDGE WOODRUFF: Hearing none, they will be received. 11 12 (AMEREN EXHIBIT NOS. 30, 31 AND 32 WERE RECEIVED INTO EVIDENCE.) 13 14 JUDGE WOODRUFF: And for cross-examination, 15 beginning with MIEC. 16 CROSS-EXAMINATION BY MR. ROAM: 17 Ο. Good morning, Mr. Wakeman. 18 Α. Good morning. 19 Q. Only a couple of questions for you. The 20 first question is, if you know, would a tracker allow 21 Ameren Missouri to recover extraordinary storm costs any sooner than would an AAO? 22 23 For the extraordinary storms, I don't Α. believe so. I think it would be the same. 24 25 What about for the non-extraordinary Q.

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1 storms?

2	A. Yeah, I believe it would, because I think
3	there's a risk in I think there's an element in being
4	above the \$7 million that's in base rates right now that
5	wouldn't maybe reach the extraordinary. So those may be
6	costs that we can't recover. So if we had a \$10 million
7	storm, it's above the \$7 million in base rates but it's
8	not probably going to reach the 5 percent number.
9	Therefore, that would get lost in the middle.
10	Q. I understand that. I'm talking about the
11	actual timing, the timing of when Ameren Missouri would
12	actually receive that revenue. If you received it through
13	a tracker or if you received it through an AAO, you
14	wouldn't receive it any more quickly through a tracker
14 15	wouldn't receive it any more quickly through a tracker than you would an AAO, correct?
15	than you would an AAO, correct?
15 16	than you would an AAO, correct? A. I believe that's correct. As far as
15 16 17	<pre>than you would an AAO, correct? A. I believe that's correct. As far as getting it allowed in the rates, I guess the amortization</pre>
15 16 17 18	<pre>than you would an AAO, correct? A. I believe that's correct. As far as getting it allowed in the rates, I guess the amortization schedule could be different.</pre>
15 16 17 18 19	<pre>than you would an AAO, correct? A. I believe that's correct. As far as getting it allowed in the rates, I guess the amortization schedule could be different. Q. So any recovery from a tracker or from an</pre>
15 16 17 18 19 20	<pre>than you would an AAO, correct? A. I believe that's correct. As far as getting it allowed in the rates, I guess the amortization schedule could be different. Q. So any recovery from a tracker or from an AAO would actually not be realized until the following</pre>
15 16 17 18 19 20 21	<pre>than you would an AAO, correct? A. I believe that's correct. As far as getting it allowed in the rates, I guess the amortization schedule could be different. Q. So any recovery from a tracker or from an AAO would actually not be realized until the following rate case?</pre>
15 16 17 18 19 20 21 21	<pre>than you would an AAO, correct?</pre>

Page 1911 1 MR. MILLS: Just briefly. 2 CROSS-EXAMINATION BY MR. MILLS: 3 Ο. Mr. Wakeman, it's not your contention that 4 the company does not frequently receive revenues from 5 storm assistance efforts; is that correct? 6 Could you repeat the question, please? Α. 7 Let me put it in a positive way. Does the Q. 8 company frequently receive revenues from storm assistance 9 granted to other utilities? 10 I would say we have received them. I think Α. the word frequently is probably a judgment call. 11 I would 12 say that they're not regular. So some years we receive them sometimes more than once and sometimes not at all. 13 14 11 times since 2006, do you agree with Q. 15 that? 16 Α. Yes, I do. 17 MR. MILLS: That's all I have. JUDGE WOODRUFF: For Staff? 18 19 CROSS-EXAMINATION BY MS. McCLOWRY: 20 Good morning, Mr. Wakeman. Q. 21 Α. Good morning. 22 Q. If you know, did Ameren Missouri propose a 23 two-way storm tracker as part of ER-2010-0036? 24 I believe we did, yes. Α. 25 And the Commission rejected that request, Q.

Page 1912 did it not? 1 2 Α. I believe that's true. 3 MS. McCLOWRY: No further questions. JUDGE WOODRUFF: All right. Come up for 4 5 questions from the Bench. Commissioner Jarrett? 6 OUESTIONS BY COMMISSIONER JARRETT: 7 Good morning, Mr. Wakeman. Q. 8 Α. Good morning. 9 I have one question, and depending on your 0. 10 answer, I might have a couple more follow-ups. But are 11 you familiar with what other -- what other states may or 12 may not do with regard to mitigation costs of storms for 13 natural disasters? 14 I know there's different amounts that they Α. put in base rates. I think -- I'm not sure if others use 15 trackers, to be honest. 16 17 ο. Okay. So you're not -- you're not aware, for example, of Alabama having a rainy day fund, for 18 19 example? Yeah, I know some states do that. I think 20 Α. 21 Florida does that as well where they build up a rainy day fund, and then they, once it gets to a certain amount, my 22 understanding is anyway it gets to a certain amount and 23 24 then I think that comes out of their -- I think it might even be a line item on their bill is what I heard in the 25

Page 1913 past. I'm just going by hearsay is what I believe I've 1 2 heard. 3 Q. Are you aware of any other -- any other 4 types of programs for storm costs? 5 I am not directly. Not directly. Α. 6 How about Illinois, does Illinois do Q. 7 anything as far as Ameren Illinois? Is that part of their 8 formula rates? Is there anything in the --I'm not sure about the formula rates. I 9 Α. know there's some in base rates. 10 But there's no sort of tracker or AAOs? 11 Q. 12 Α. I'm not exactly sure, to be honest. 13 COMMISSIONER JARRETT: Okay. Thank you. Appreciate it. 14 15 JUDGE WOODRUFF: Recross based on questions from the Bench, MIEC? 16 17 MR. ROAM: No questions. JUDGE WOODRUFF: Public Counsel? 18 19 MR. MILLS: No questions. 20 JUDGE WOODRUFF: Staff? 21 MS. McCLOWRY: No questions. JUDGE WOODRUFF: Redirect? 22 REDIRECT EXAMINATION MS. TATRO: 23 24 Mr. Wakeman, the counsel for MIEC asked you Q. 25 if there was a timing difference between when we would

Page 1914 1 recover, the company would recover funds. Do you recall 2 those questions? 3 Α. I do. If there's not a timing difference, what's 4 Q. 5 the benefit of the tracker to the company? 6 Α. I think the benefit to the tracker overall 7 is that customers will reimburse the company for the expenses associated with storm restoration, and whether 8 9 that's above or below the base amount in rates, I think that's important. I think we demonstrated this year that 10 it's been low, and so that would be a benefit to 11 12 customers. If it's above, I think really what we want is customers -- I think it's really important work that we do 13 around storm restoration. I think we've done a very good 14 job, and I think we really want the opportunity for 15 customers just to reimburse the company for the expenses 16 17 that are associated with those storm restorations. 18 I think that's one of the benefits, and I'm also concerned about the storms that are in the middle, 19 they're not extraordinary, but as storms build up over a 20 21 year, we certainly can have costs that are above and, as I said, below what the base amount is. I think a tracker is 22 23 an opportunity to reconcile those costs going forward. 2.4 MS. TATRO: Thank you, Mr. Wakeman. I have no further questions. 25

Page 1915 JUDGE WOODRUFF: Right. Then Mr. Wakeman, 1 2 you can step down. 3 And our next witness then would be Mr. Meyer for MIEC. He'll be talking on all three issues, 4 5 storm cost tracker, storm costs and storm assistance revenues. Mr. Meyer, of course you've already testified 6 7 earlier this hearing and you are still under oath. You 8 may inquire. MR. ROAM: At this time MIEC tenders 9 Mr. Meyer for cross-examination. 10 JUDGE WOODRUFF: For cross-examination, 11 12 begin with Public Counsel. 13 MR. MILLS: No questions. 14 JUDGE WOODRUFF: For Staff? 15 MS. McCLOWRY: No questions. 16 JUDGE WOODRUFF: For Ameren? 17 MS. TATRO: No questions. Thank you. 18 JUDGE WOODRUFF: Come up for questions from the Bench Commissioner. Commissioner Jarrett? 19 20 COMMISSIONER JARRETT: Good morning, 21 Mr. Meyer. No questions. JUDGE WOODRUFF: All right. And I have no 22 questions, so there's no read for recross or redirect, and 23 Mr. Meyer, you can step down. 24 25 All right. Then our next witness will be

Page 1916 Mr. Boateng for the Staff. And Mr. Boateng, you also 1 2 testified previously, so you are still under oath. You 3 may inquire. MS. McCLOWRY: I tender the witness for 4 5 cross-examination. 6 JUDGE WOODRUFF: Beginning with MIEC? 7 MR. ROAM: No questions, Judge. JUDGE WOODRUFF: Public Counsel? 8 9 MR. MILLS: No questions. 10 JUDGE WOODRUFF: Ameren? 11 MS. TATRO: Thank you. 12 KOFI BOATENG testified as follows: CROSS-EXAMINATION BY MS. TATRO: 13 14 Q. Good morning, sir. 15 Good morning. Α. Your recommendation in this case is for the 16 Q. 17 base amount for storm restoration costs for the amount to be built into the revenue requirement is how much? 18 As of start it was about approximately 19 Α. 7 million, and then through the updated period July 31st 20 21 it's about 6.8 million. 22 Q. Do you have your rebuttal with you, sir? Yes, I do. 23 Α. 24 On page 3, starting around line 22, you say Q. 25 if a storm falls within the test year, then the company

	Page 1917
1	would be able to amortize those costs over five years, and
2	if it falls outside of a test year and is extraordinary,
3	then the company can request an accounting authority
4	order. Is that a valid summary of what you say there?
5	A. That is correct.
6	Q. Can you tell me what you consider an
7	extraordinary storm to be?
8	A. Yes. Generally Staff have considered
9	extraordinary storm to be when the restoration cost is
10	about 5 percent of the company's net income.
11	Q. 5 percent of the company's net income?
12	A. That is correct.
13	Q. Do you know what about the company's net
13 14	Q. Do you know what about the company's net income is?
14	income is?
14 15	income is? A. I don't know, but I believe it's not for
14 15 16	<pre>income is? A. I don't know, but I believe it's not for sure, but I don't know.</pre>
14 15 16 17	<pre>income is? A. I don't know, but I believe it's not for sure, but I don't know. Q. Would you accept it's around \$300 million?</pre>
14 15 16 17 18	<pre>income is? A. I don't know, but I believe it's not for sure, but I don't know. Q. Would you accept it's around \$300 million? Does that sound reasonable to you?</pre>
14 15 16 17 18 19	<pre>income is? A. I don't know, but I believe it's not for sure, but I don't know. Q. Would you accept it's around \$300 million? Does that sound reasonable to you? A. I haven't seen it, and I have no reason to</pre>
14 15 16 17 18 19 20	<pre>income is? A. I don't know, but I believe it's not for sure, but I don't know. Q. Would you accept it's around \$300 million? Does that sound reasonable to you? A. I haven't seen it, and I have no reason to doubt it.</pre>
14 15 16 17 18 19 20 21	<pre>income is? A. I don't know, but I believe it's not for sure, but I don't know. Q. Would you accept it's around \$300 million? Does that sound reasonable to you? A. I haven't seen it, and I have no reason to doubt it. Q. Okay. Let's presume for a moment it's</pre>
14 15 16 17 18 19 20 21 22	<pre>income is? A. I don't know, but I believe it's not for sure, but I don't know. Q. Would you accept it's around \$300 million? Does that sound reasonable to you? A. I haven't seen it, and I have no reason to doubt it. Q. Okay. Let's presume for a moment it's \$300 million.</pre>

		Page 1918
1	Q.	All right. I'll be happy to provide one.
2		MS. TATRO: May I approach?
3		JUDGE WOODRUFF: You may.
4	BY MS. TATRO:	
5	Q.	It's an attorney calculator, so it's got
6	big buttons.	And by that I mean it's my boss' calculator.
7	Α.	Excuse me. Your net income you said is
8	about?	
9	Q.	300 million. Would you agree 5 percent?
10	Α.	Yeah.
11	Q.	Do you have the number?
12	Α.	Yes, I have.
13	Q.	Okay. What would it be?
14	Α.	It's about 1.5 million.
15	Q.	Okay. If 5 percent it's 15 million,
16	right?	
17	Α.	15 percent, that's correct.
18	Q.	So would there be storms that the company
19	will incur wh	ere the restoration costs won't be at or
20	above \$15 mil	lion?
21	Α.	Your question again?
22	Q.	Do you agree there will be storms where the
23	storm restora	tion costs to the company is less than
24	\$15 million?	
25	Α.	Yes.

Page 1919 1 0. In fact, would you agree that the company 2 incurs many storms that it doesn't cost \$15 million to 3 restore? Α. That is correct. 4 5 Q. And do you agree it's possible that the company can experience multiple non-extraordinary storms 6 7 in any given year? That is correct from what I've seen. 8 Α. 9 Is it possible that the company might spend 0. more than the 7 million or 6.8 million on 10 11 non-extraordinary storms in a year? 12 Α. That may be true. 13 Q. In fact, if Ameren Missouri were to request 14 an AAO for a storm that cost it \$5 million to restore, 15 Staff would not consider that amount extraordinary, correct? 16 17 MR. ROAM: Judge, I'm going to object to leading on this whole line of questioning, leading the 18 19 witness. 20 JUDGE WOODRUFF: It's cross. 21 MS. TATRO: It's cross. MR. ROAM: I understand that they agree on 22 the position, so I was seeing this as direct. 23 24 MS. TATRO: We disagree on the tracker, 25 which is what this goes to.

Page 1920 JUDGE WOODRUFF: I'll overrule the 1 2 objection. 3 BY MS. TATRO: Let me ask my question again. If Ameren 4 Q. 5 Missouri requests an AAO for a storm that cost \$5 million to restore, Staff would not consider that amount to be 6 7 extraordinary, correct? Yes, depending on the maturity by using the 8 Α. standard of 5 percent of net income, and also that in 9 10 certain situation, depending on the magnitude in part of the damage, even if it's less than the 5 percent the 11 12 company has the option to apply for AAO, and the 13 Commission may decide at the time whether to approve it. 14 Q. Okay. So the Commission could overrule 15 Staff, but Staff's position is what I'm asking about, and Staff's position uses the benchmark of the 5 percent --16 17 Α. That is correct. 18 -- net income, right? Q. 19 That is correct. Α. 20 All right. Do you know how many of the Q. 21 storms that have hit Ameren Missouri service territory in 22 the last five years cost the company more than \$15 million 23 to restore? 24 Α. Based on the data that I've seen, I haven't seen any that would rise up to that level. 25

Page 1921 1 0. Okay. Do you know how many storms hit 2 Ameren Missouri's service territory in the last five 3 years? I'm sorry. I haven't counted them. 4 Α. 5 You didn't investigate that as part of your Q. preparation for this case? 6 7 I've looked at them, but I didn't count the Α. 8 frequency, meaning the one, two, you know, the number of 9 times they've had, but I would say many. 10 Okay. Now, I'd like you to assume for me Q. 11 that the Commission orders a revenue requirement with the 12 \$6.8 million in it for storm restoration costs. Okay? 13 Α. Okay. 14 ο. Also, I want you to assume that the company 15 experiences multiple storms throughout the year, and that its storm restoration expenditures in total is \$12 16 17 million. Let's also presume it's not in a test year. 18 Would you agree with me that using Staff's approach and definition of extraordinary, in this circumstance the 19 20 company would have experienced more storm costs than were 21 used to set rates? The purpose of setting the base rate at 6.8 22 Α. is to look based on the historical data to determine for 23 24 what is going to happen and not specifically exactly what 25 is going to happen, but reasonable amount. So if it

Page 1922 happens that Ameren incurs more than what was built in 1 2 rates, I would say that that's a sense of the cost of 3 doing business, the risk part it in this situation, especially in for the last few months that a company 4 5 hasn't experienced --6 Can I ask you to answer the question that I Q. 7 asked, please? Let me reask it. Given the parameters 8 that I gave you, you agree that using your approach, the 9 company would have experienced more storm costs than were 10 used to set rates? That is correct. 11 Α. 12 Q. Okay. And conversely, there could be years where Ameren Missouri spends less than the amount that's 13 14 used to set rates, correct? 15 That may be true. Α. 16 Q. Okay. Sir, do you know if Staff has ever 17 argued that Ameren Missouri was imprudent in its storm restoration practices or expenditures? 18 19 I'm not aware of any of that. Α. 20 Okay. Did you look at that as part of your Q. 21 preparation for this case? I'm not aware of if there's any. I haven't 22 Α. seen it. 23 24 Q. Does that mean you looked for it and you 25 couldn't find it or you didn't look for it?

	Page 1923
1	A. I don't know whether they have been
2	imprudent. I don't know.
3	Q. Okay. Do you know if the Commission has
4	ever issued an order stating that Ameren Missouri was
5	imprudent in its storm restoration expenditures?
6	A. I'm not aware of any.
7	Q. Okay. Again, I have to ask if you're not
8	aware because you didn't look or because you did the
9	research and you were unable to find any?
10	A. Well, based on the knowledge that I have, I
11	think there was a time whether in 2007 or there was a
12	discussion to the effect that Ameren based on their
13	restoration wasn't up to the level, and I don't know the
14	details of it, so I wouldn't want to venture to speak
15	about that.
16	Q. So you know there was some controversy in
17	2007. Do you know if the Commission made a finding of
18	imprudence?
19	A. I don't know into the details.
20	Q. You didn't look?
21	A. I would say I didn't look, so I don't know.
22	Q. All right. Thank you. Also in well,
23	let me ask you this question: If the Commission if the
24	Commission approves Ameren Missouri's request for a storm
25	tracker, will Staff still review expenditures for

Page 1924 1 prudency? 2 Α. Yes. Whenever Staff conducts an audit, we 3 review the costs, and if we found any imprudent, you know, cost been incurred, recommend that it be removed. 4 5 Q. All right. So if Staff were to find an imprudent expenditure, even if that expenditure is 6 7 captured in a tracker, Staff would still make a 8 recommendation for disallowance? That is correct. 9 Α. 10 Q. What steps should a utility take to 11 prudently manage its storm expenditures? I meant storm 12 restoration expenditures. 13 Α. Well, I'm not an expert in that, so I don't think I can have an opinion as to what the company needs 14 to do to be able to handle its restoration activities. 15 16 Q. All right. Would you agree that 17 Mr. Wakeman probably is an expert on that aspect? I think so. 18 Α. 19 Q. Okay. Have you examined Ameren Missouri's 20 storm restoration policy? 21 Α. I have not. 22 Q. Do you know what steps Ameren Missouri 23 takes to ensure its expenditures are prudent? I haven't seen it. 2.4 Α. 25 Okay. On your rebuttal, page 10, around Q.

Page 1925 1 line 6, you talk about the storm tracker mechanism. I'm 2 sorry. Are you on page 10? 3 Α. Yes, I am. All right. I didn't mean to get ahead of 4 Q. 5 you. Around line 6 you make the statement that the storm tracker mechanism will reduce the risk Ameren Missouri 6 7 will not earn its authorized rate of return. Is that a 8 fair summary of what you're saying there? That is correct. 9 Α. 10 All right. Did you calculate the level of Q. 11 risk reduction for your testimony? 12 Α. No, I have not. 13 Q. Okay. Did you look at any of the utilities 14 that are in Mr. Murray's and the company's ROE proxy group to see how their storm costs are recovered? 15 16 No, I did not. Α. 17 ο. Do you know what percentage of the company's non-fuel O&M is currently tracked? 18 19 Α. No, I do not. 20 MS. TATRO: Thank you. I have no further 21 questions. 22 JUDGE WOODRUFF: Come up for questions from 23 the Bench. Commissioner Jarrett? 24 COMMISSIONER JARRETT: Good morning, 25 Mr. Boateng. How are you doing?

Page 1926 1 THE WITNESS: Good morning. 2 COMMISSIONER JARRETT: I don't have any 3 questions, but thanks for your testimony. THE WITNESS: Thank you. 4 5 JUDGE WOODRUFF: No questions from the Bench, so no need for recross. Any redirect? 6 7 MS. McCLOWRY: Just one question. RECROSS-EXAMINATION BY MS. McCLOWRY: 8 9 Mr. Boateng, Ms. Tatro discussed with you a **Q**. lot about the level of storm costs in base rates and the 10 11 amount the company might spend on storm restoration either 12 over that amount or under that amount. How much did 13 Ameren Missouri, if you know, spend on storm restoration costs in 2010? 14 15 In 2010, let me refer. In 2010, I believe Α. the company spent about 38,000. 16 17 Ο. And if you know, how much was built into base rates for storm costs? 18 19 Α. Just a minute. MR. ROAM: Judge, I'm actually not sure if 20 21 this is an objection, but I think the witness may have misspoke on that last number based on the -- on the 22 document that was circulated. It's \$38, not \$38,000. 23 24 THE WITNESS: Thank you. I think that is a 25 correct number.
Page 1927 JUDGE WOODRUFF: Is there a question 1 2 pending at this time? 3 MS. McCLOWRY: Yeah. I asked him how much was in base rates at that time. 4 5 THE WITNESS: I think it was about 6.4 million. 6 MS. McCLOWRY: I have no further questions 7 for this witness. 8 9 JUDGE WOODRUFF: Mr. Boateng, you can step down. 10 11 THE WITNESS: Thank you. 12 JUDGE WOODRUFF: Last witness for staff, 13 it's Mr. Cassidy. Before we call him, I do want to let you know I wanted to plan on taking a break for lunch at 14 12 o'clock today. Do we expect extensive 15 cross-examination for Mr. Cassidy? 16 17 MS. TATRO: I certainly have more than 18 15 minutes. 19 JUDGE WOODRUFF: Let's go ahead and take a break now for lunch and we'll come back at one o'clock. 20 21 (A BREAK WAS TAKEN.) JUDGE WOODRUFF. All right. We're back 22 from lunch, and Mr. Cassidy has taken the stand. As I 23 24 recall, you have testified earlier in this proceeding? 25 MR. CASSIDY: Yes.

Page 1928 JUDGE WOODRUFF: All right. So you're 1 2 still under oath, and you may proceed. 3 MS. McCLOWRY: I tender the witness for cross-examination. 4 5 JUDGE WOODRUFF: Okay. For cross-examination, beginning with MIEC. 6 7 MR. ROAM: No questions, Judge. JUDGE WOODRUFF: Public Counsel? 8 MR. MILLS: No questions. 9 JUDGE WOODRUFF: Ameren? 10 11 MS. TATRO: Thank you. 12 JOHN CASSIDY testified as follows: DIRECT EXAMINATION BY MS. TATRO: 13 14 Q. Good afternoon, Mr. Cassidy. 15 Α. Good afternoon. 16 Staff's recommendation is to include some Q. 17 normalized level of storm assistance revenues in the company's revenue requirement; is that accurate? 18 19 Α. Yes. 20 What amount do you recommend is included? Q. 21 Α. \$581,189. And if I -- I believe that that's a 22 Q. 23 60-month or five-year average? 24 A. Yes, based on five years ending July 31, 25 2012.

Page 1929 1 MS. TATRO: May I approach? 2 JUDGE WOODRUFF: You may. Would you like 3 to mark this? 4 MS. TATRO: Please. 5 JUDGE WOODRUFF: Your next number is 76. 6 (AMEREN EXHIBIT NO. 76 WAS MARKED FOR 7 IDENTIFICATION.) BY MS. TATRO: 8 9 Have you had an opportunity to look over Q. 10 the data request? 11 Α. Yes, I have. 12 Do you agree with me this is a data request Q. 13 that shows the storm assistance revenues received by the 14 company? 15 This is the initial response to that data Α. request. I believe there was a subsequent response 16 17 provided on September 13th. 18 And what did that additional response Q. 19 include? 20 That additional response included storms, Α. 21 revenue associated with storm assistance provided to ComEd during the time period covering July 2nd through July 6th 22 of 2012 in the amount of \$374,234. It also provided a 23 24 level of storm assistance revenue provided to -associated with assistance Ameren Missouri provided to 25

Page 1930 Consumers Energy from July 6th through July 9th of 2012, 1 2 and that totaled \$294,631. So this data request response 3 you've handed me does not include that storm revenue. 4 Q. And if we added those two figures, the 5 374,234 and 294,631, then does that exhibit contain a complete list of all the storm assistance revenues? 6 7 If you add those two other storm events Α. 8 where Ameren received revenue, storm assistance revenue, 9 yes. 10 And what year did those occur in? Q. 11 Α. Those two events occurred in July of 2012 12 within the true-up cutoff period established in this case. 13 Q. Okay. Great. For purposes of your 14 testimony, you added up the revenues. You told me you 15 took a five-year average. So is the first dollar amount 16 that you started with the line on the first sheet that 17 shows utility, date of assistance and FERC account, you started with the one labeled KCPL, the utility labeled 18 19 KCPL? No. Actually, it would cover the storm 20 Α. 21 assistance revenue from the Louisville Gas and Electric Company, the 257,658, and if you added all the way down to 22 the Public Service Electric and Gas Company amount of 23 521,080, that would be 2.9 million. If you divide that by 24 five, I believe the answer is approximately \$581,000. 25

Page 1931 1 0. Did you also add in -- if you look at the last sheet of that page, there was 565,715 for Northeast 2 3 **Utilities**? Yes, it has that amount in there as well. 4 Α. 5 All right. And then also the ComEd and Q. Consumers that you just discussed? 6 7 Α. Yes. 8 Q. You added all of those together --9 Α. Yes. 10 -- and divided it by five? Q. 11 Now, looking at the second page of what's 12 been labeled Exhibit 76. 13 Α. Okay. 14 Can you tell me, did the company receive Q. storm assistance revenues equal to or more than 581,000 in 15 2007? 16 During calendar 2007, it received less than 17 Α. 18 that amount. 19 Q. In fact, there was none, correct? 20 That's correct. Α. 21 Okay. How about for 2008, did the company Q. 22 receive equal to or more than 581,000? 23 It received something less than that Α. 24 amount. Okay. And, in fact, it was 265,000, 25 Q.

Page 1932 1 approximately? 2 Approximately, yes. Α. 3 Ο. Okay. Did the company receive 581,000 or more in 2009? 4 5 Α. It did not. It received zero revenue. 6 Same question for 2010. Q. 7 Α. Same question, same answer. 8 Q. And that's because the company received no 9 revenue for 2010 --10 That's correct. Α. -- for that? 11 Q. 12 All right. How about for 2011? 13 Α. In 2011, it received more. 14 And how much did it receive in 2011? And Q. I'd offer you my calculator, but you told me you already 15 16 have one. 17 Α. Yes, I do have one. Approximately 2.6 million. 18 19 Okay. And then for 2012, do you know that Q. 20 amount? 21 Α. In 2012, it was approximately 669,000. 22 Q. All right. So if the Commission set rates 23 in this case crediting customers \$581,000 for storm 24 assistance revenues, the company would not have met, have achieved that level or earned that level of revenue in 25

Page 1933 2007, 2008, 2009 or 2010, right? 1 2 Α. That's correct. 3 ο. So four of the last six years, they wouldn't have earned that amount? 4 5 Α. Yes. 6 And if the Commission set rates assuming Q. 7 the company would receive storm assistance revenues of 8 800,000, the company would have only have met that once 9 since 2007, correct? 10 I believe it's met it in 2011 and also Α. during the first seven months of 2012, so twice. 11 12 Q. Well, to date it's 669,000, approximately? Yes. 13 Α. 14 Q. So when you say it's met it in '12, you're 15 assuming it will double in the second half of the year? 16 Are you saying the level that we've Α. 17 normalized, has it met? Maybe I misunderstood the 18 question. 19 Q. 800,000? Oh, 800,000. Okay. It has not -- in '12 20 Α. 21 it hasn't reached MIEC's proposed \$800,000 level, but 22 Staff's has. 23 ο. Right. And it may or may not get to 24 800,000 in '12, correct? 25 Α. It may or may not, that's true.

Page 1934 1 **Q**. You'd agree with me, Mr. Cassidy, that the 2 level received in 2011 certainly drives your five-year 3 average up? Α. It may drive it up, but there are other 4 5 years where there's no revenue, which drives it down. 6 There are multiple years there's no Q. 7 revenue, isn't there? 8 Α. Yes. 9 0. There's one year that it's over \$2 million, 10 right? Yes. 11 Α. 12 ο. Can you add that back -- can you add those numbers up leaving out the 2011 number, please? 13 14 Α. Sure. So do you want four years of average or would you like five? 15 16 Q. I'll let you do five. We can still do 17 five, but let's skip 2011. Okay. Assuming no revenue was recorded in 18 Α. 2011. Okay. A five-year average of that would be just 19 the level that was included for Louisville Gas and 20 21 Electric. So it's the 257,658 divided by five, which equals approximately \$52,000. 22 23 Q. And what if you also included the 2012 24 dollars? 25 So would you like me to move my average to Α.

Page 1935 a five-year ending 2012 level? 1 2 Yes, let's do that. Q. 3 Α. Okay. That would be approximately \$185,000 over five years. 4 5 All right. \$185,000? Q. Α. Using the five-year average, excluding 6 7 2011. 8 Q. So the five-year average ending 12/31/11, 9 setting aside the higher levels of 2011, gives you an average that is less than the 581 that Staff's proposing, 10 correct? 11 12 Α. That's correct. And certainly less than the 800,000 that 13 Q. 14 MIEC is proposing? 15 That's correct. Α. 16 Q. And using five years ending July 31st, 17 2012, the same result, correct? 18 Α. Yes. 19 Mr. Cassidy, would you agree with me that Q. 20 when Ameren Missouri sends individuals, allots individuals 21 or linemen to go to another utility to provide storm 22 assistance, that Ameren Missouri bills that utility for those employees' work? 23 24 Α. It bills them at cost, yes. 25 And what do you mean when you say bills Q.

Page 1936 1 them at cost? 2 Α. It doesn't -- it doesn't include a markup 3 or a profit on those services. Okay. If that individual is working 4 Q. 5 overtime, does the company charge that utility overtime? 6 Α. It charges whatever level of cost that 7 employee would have incurred otherwise. 8 Q. And if they had done that amount of 9 overtime for the utility for Ameren Missouri, they would 10 have been paid overtime, right? That's true. 11 Α. 12 ο. So they're getting paid overtime when they go to provide mutual assistance? 13 14 Α. Yes. 15 Probably a lot of overtime, right? Q. 16 I don't know. It depends, but probably. Α. 17 ο. Okay. Do you suppose it would be more overtime spent on the time -- let me rephrase my question. 18 19 The time an individual lineman, for 20 example, is at another utility providing mutual assistance 21 after a storm, do you suppose that individual at that time 22 is working more or less overtime than they would work in a non-storm situation for Ameren Missouri? 23 MR. MILLS: I object. That calls for 24 25 speculation.

Page 1937 1 THE WITNESS: I don't know. 2 MR. MILLS: The question itself was posed 3 as do you suppose. 4 MS. TATRO: To the best of your knowledge. 5 JUDGE WOODRUFF: I'll allow it with that 6 qualification. 7 THE WITNESS: I don't know. BY MS. TATRO: 8 9 0. Do you look at the bills that Ameren 10 Missouri provides other utilities for storm assistance 11 revenue? 12 Α. Yes. 13 Q. And is there overtime billed? 14 There was. Α. 15 Q. And how much overtime is billed compared to 16 straight time? 17 Α. I don't recall. Do you suppose there's more overtime? Do 18 Q. 19 you believe there's more overtime than straight time? Do 20 you believe it's an equal amount? 21 Α. I don't recall. 22 0. If it's true that the lineman's working 23 more overtime during times that they're providing mutual 24 assistance than what they would work if they were working 25 their regular job back at the utility, then do you agree

Page 1938 1 that refunding all of that money back to customers would 2 actually overcompensate customers? 3 Α. Could you rephrase your question? I'm not sure that I followed that. 4 5 All right. Presume for a moment that the Q. lineman has been released to go provide mutual assistance 6 7 to a utility in another state. 8 Α. Okay. 9 **Q**. Presume that lineman's working more overtime than he or she would have worked had they stayed 10 11 in Ameren Missouri's service territory where there's not a 12 major storm going on. 13 Α. Yes. 14 Q. So the amount of money that the other 15 utility is paying back to Ameren Missouri is higher than 16 the amount of overtime that would be built into the 17 company's regular rate; would you agree? That's possible. 18 Α. 19 MS. TATRO: Before I forget, I'd like to move for the admission of 76. 20 THE WITNESS: 76 has been offered. Any 21 objections to its receipt? 22 23 (No response.) 24 JUDGE WOODRUFF: Hearing none, it will be received. 25

Page 1939 (AMEREN EXHIBIT NO. 76 WAS RECEIVED INTO 1 2 EVIDENCE.) 3 MS. TATRO: Mr. Cassidy, you were a cooperative witness and I'm done. 4 THE WITNESS: Thank you. 5 6 JUDGE WOODRUFF: Thank you. We'll come up 7 for questions from the Bench, then, and Commissioner 8 Jarrett. 9 COMMISSIONER JARRETT: Good afternoon, 10 Mr. Cassidy. THE WITNESS: Good afternoon. 11 12 COMMISSIONER JARRETT: I don't have any 13 questions for you, but thanks for your testimony. 14 THE WITNESS: Thank you. 15 JUDGE WOODRUFF: Commissioner Stoll? 16 COMMISSIONER STOLL: I have no questions, 17 your Honor. 18 JUDGE WOODRUFF: All right. No questions from the Bench, so no need for recross. Any redirect? 19 20 MS. McCLOWRY: I have one question. 21 REDIRECT EXAMINATION BY MS. McCLOWRY: 22 Q. Mr. Cassidy, Ms. Tatro went through the 23 years when the company did receive revenues for storm 24 assistance and when they didn't. Why does Staff believe that there should be a base level set in rates for these 25

Page 1940

1 amounts?

2 Α. Well, the company -- the Staff has 3 attempted to normalize these revenues because they do occur kind of on a sporadic fashion. So we've attempted 4 5 to include some level of storm assistance revenue on an ongoing basis, and to just simply, you know, put a zero 6 7 level in like the company has is really an unfair calculation. 8 9 MS. McCLOWRY: I have no further questions. 10 JUDGE WOODRUFF: Thank you. Mr. Cassidy, 11 you can step down. And that completes the storm issue. 12 Then we'll move on into vegetation management and infrastructure inspection tracker, and we'll start with 13 mini openings on that. Before we get started, I do want 14 15 to state that we may have to take a short break at two o'clock because of some court reporter issues. I'll let 16 17 you know if that has to happen. 18 So for mini opening, we'll begin with 19 Ameren. 20 MS. TATRO: Good afternoon. The good news, 21 Commissioners, is that there are fewer issues related to the vegetation management and infrastructure inspection 22 tracker that are left for your decision. That is, the 23 parties are in general agreement on the amount to be used 24 that was used in the test period true-up period and the 25

Page 1941 parties have agreed to use that amount. 1 2 So the issue before you really is whether 3 or not you will continue to allow Ameren Missouri to track these expenditures and compare the expenditures, the 4 5 actual expenditures against the amount included in the 6 company's revenue requirement with the difference to be 7 collected or refunded through the next several rate cases. 8 Staff and the company agree on this one. 9 We say the tracker should be continued, while MIEC 10 disagrees. The Commission should remember why trackers --11 this tracker was established. These expenditures are not 12 discretionary. The Commission has very specific 13 requirements in its regulations. These rules dictate when and how often and how much the company must trim 14 15 vegetation. 16 These costs will vary depending on the 17 amount of growth of the vegetation during the four or six-year cycle, whether it's an urban or rural area, how 18 close the trees are to the lines and various other 19 20 factors. A wet summer season may increase the amount of 21 vegetation growth and require the company to spend more 22 money to remove more vegetation. An extremely hot summer like the one we just came out of may damage or kill off 23 24 vegetation, again meaning the company might have to remove 25 more vegetation than it would on a normal cycle.

	Page 1942			
1	At this point in time, while the company			
2	has completed its first cycle of urban trimming, it has			
3	not completed a rural cycle. Additionally, as Mr. Wakeman			
4	will testify, the company doesn't know what conditions it			
5	will face as it starts and goes through its second urban			
6	trim cycle. Vegetation grows as it grows.			
7	The Commission's own rules acknowledge this			
8	by requiring utilities to have an arborist on staff,			
9	because it isn't as simple as having an auditor or an			
10	accountant look at the average spend over some number of			
11	years. It is about dealing with the conditions as they			
12	exist.			
13	And the only witness in this case that can			
14	speak to those conditions is Mr. Wakeman. He will testify			
15	that he cannot know with certainty what he will have to			
16	spend in order to comply with the rules that you			
17	implemented.			
18	Now, perhaps there will come a time when			
19	the company will feel more confident that it knows what it			
20	will cost to comply with these rules, and perhaps at that			
21	time it will even be able to beat the amount that is			
22	included in the revenue requirement. If the tracker is in			
23	place, customers will benefit because they will receive			
24	the unused amount back. That doesn't happen without a			
25	tracker. Maintaining the tracker removes the guesswork			

Page 1943 both for customers and for the company, and you should 1 2 continue it in this case. 3 JUDGE WOODRUFF: Thank you. For Staff? MS. MOORE: Good afternoon, Commissioners, 4 5 Judge. 6 As you know, we have a situation where 7 there's really not much left to determine on this issue. There are actually two differences of opinion, two 8 questions to address today for the vegetation management 9 10 and infrastructure inspection trackers. First, should the unamortized balance for these trackers be amortized over 11 12 two or three years? It's a small question. And then second, probably the main issue for us today is whether or 13 not the tracker should be continued or eliminated. 14 15 For the first question, Staff recommends the balances for these trackers as of the true-up period 16 17 ending July 31st, 2012 be amortized over three years. This approach is consistent with how Staff amortizes 18 similar expenditures, three to five years depending on the 19 cost. There's no reason to treat these trackers 20 21 differently. As to whether these trackers should be 22 eliminated, they should not, at least not at this time. 23 Staff recommends these trackers be continued at least 24 through the end of the company's first trimming cycle. 25 As

	Page 1944				
1	Ms. Tatro mentioned, the company has completed its first				
2	urban trimming cycle but has not yet completed its first				
3	rural trimming cycle, and then, of course, the cycles				
4	start over.				
5	These trackers were created to allow the				
6	company to monitor the expense of complying with new				
7	Commission rules, those mandatory actions that the				
8	Commission determined would be appropriate to encourage				
9	reliability.				
10	Establishing a foundation for predicting				
11	those costs in the future is an important role for these				
12	trackers, and it has not yet been accomplished because				
13	Staff is not convinced the cost of the vegetation				
14	management and infrastructure inspection programs have				
15	stabilized in such a way that would allow the company to				
16	reliably predict those costs in the future.				
17	It is reasonable and appropriate to allow				
18	the company to observe its costs for these programs for at				
19	least one full cycle of operation in the hopes the data on				
20	a full cycle would accomplish the purpose for which the				
21	Commission established these trackers. After a full cycle				
22	is complete, if the company's costs appear to be				
23	stabilized, Staff would be willing to reexamine whether				
24	the tracker should continue at that time.				
25	Thank you.				

Page 1945 1 JUDGE WOODRUFF: For Public Counsel? 2 MR. MILLS: Good afternoon. May it please 3 the Commission? The vegetation management and 4 5 infrastructure inspection tracker is another example of what I call the regulatory ratchet. It's a little bit 6 7 different than the previous one, but it still is operating 8 in a ratchet. 9 The Commission established the vegetation management and infrastructure inspection tracker because 10 11 the rules that the companies were operating under were 12 brand-new and the companies did not have any experience 13 with them. That was five years ago. The company has had a lot of experience under these rules. Granted they have 14 not completed a full cycle, but they've completed many, 15 many, many miles. There's absolutely no reason to believe 16 17 that the last 30 percent of the rural cycle will be any different than the first 70 percent of the rural cycle, 18 and the company has completed 100 percent of its urban 19 20 cycle. 21 So the company has taken a mechanism that the Commission put in place that was specifically designed 22 to be a temporary mechanism and is now trying to consider 23 that as a permanent mechanism. That's the ratchet locking 24 into place. That's not getting rid of anything no matter 25

Page 1946 what purpose it was originally put into place to address. 1 2 So it's my opinion that we will see in the 3 next case, even if we have completed a full cycle on urban and rural, we'll have the company back in here saying, 4 5 well, gosh, we've only completed one cycle. We don't know what these costs are going to be in the second cycle. 6 And 7 after two, we may hear that we've only completed two. And 8 that's just exactly how these mechanisms operate. 9 It is clear that the company knows very well what these costs are going to be. There is very, 10 11 very little volatility in these costs, and there's 12 absolutely no reason to continue to track them. These 13 trackers should be eliminated. Thank you. 14 JUDGE WOODRUFF: Thank you. MIEC? 15 MR. ROAM: May it please the Commission? Like a housequest who has worn out its 16 17 welcome, it's time for Ameren Missouri's veg management and infrastructure inspections tracker to go away. This 18 tracker has been hanging around since ER-2008-0318 when it 19 20 was initially established because of the uncertainty 21 surrounding Ameren's cost to comply with the new 22 vegetation management and infrastructure inspection rules. The continued use of the tracker was again approved -- let 23 me just say, in that initial case, the Commission made it 24 25 clear that this was not to be a permanent tracker, but

Page 1947 rather a temporary tracker to establish a rate because of 1 2 the new rules and the uncertainty for the expenses 3 surrounding them. The continued use of the tracker was again 4 5 approved in two subsequent rate cases. However, at this point any justification that may have supported the 6 7 tracker's initial implementation, that may have supported its renewal in the last two cases, any justification has 8 9 long since evaporated. 10 The expenses associated with veg management and infrastructure inspections have shown very little 11 12 volatility and have remained level since the tracker was put in place five years ago. Indeed, any variation in 13 expense levels from year to year have been immaterial. 14 However -- moreover, Ameren Missouri 15 completed its entire urban trim cycle almost a year ago, 16 17 and its six-year rural trim cycle is already 78 percent completed. The company has nearly five years of expense 18 data on this issue, and it shows very little fluctuation. 19 It has stabilized, it's remained stable and normalized 20 21 ever since the beginning, and the data demonstrates unequivocally that the tracker is just simply no longer 22 needed. Any justification for its continued use has long 23 24 disappeared. 25 Accordingly, MIEC respectfully requests

	Page 1948				
1	that this Commission send this long overdue houseguest				
2	packing. Thank you.				
3	JUDGE WOODRUFF: Thank you. That completes				
4	the opening statements. Then we'll call our first				
5	witness, which would be Ms. Barnes for Ameren. Welcome				
6	back to the stand, and you are also still under oath. You				
7	may inquire when you're ready.				
8	MS. TATRO: I tender the witness for				
9	cross-examination.				
10	JUDGE WOODRUFF: Based on the opening				
11	statements, it appears that Staff is the least adverse				
12	party, so I'll let them go first for cross.				
13	MS. MOORE: No questions.				
14	JUDGE WOODRUFF: Public Counsel?				
15	MR. MILLS: I have no questions.				
16	JUDGE WOODRUFF: MIEC?				
17	MR. ROAM: No questions, Judge.				
18	JUDGE WOODRUFF: All right. We'll come up				
19	for questions from the Bench, then. Commissioner Jarrett?				
20	COMMISSIONER JARRETT: No questions.				
21	JUDGE WOODRUFF: Commissioner Stoll?				
22	COMMISSIONER STOLL: No questions, your				
23	Honor.				
24	JUDGE WOODRUFF: All right. No need for				
25	recross or redirect, then, and Ms. Barnes, you can step				

Page 1949 down. I think that's --1 2 MS. TATRO: She's finally done permanently. 3 JUDGE WOODRUFF: She's finally done at this hearing. 4 5 MS. BARNES: Not that I didn't enjoy being 6 here. 7 COMMISSIONER JARRETT: Come back and visit 8 us any time. MS. BARNES: Oh, I'm sure I'll be back. 9 10 JUDGE WOODRUFF: The next witness is Mr. Wakeman. And Mr. Wakeman, you are also still under 11 12 oath. 13 MR. WAKEMAN: Yes. 14 JUDGE WOODRUFF: You may inquire when you 15 are ready. 16 MS. TATRO: I will tender the witness for 17 cross-examination. 18 JUDGE WOODRUFF: And beginning with Staff. 19 MS. MOORE: No questions. 20 JUDGE WOODRUFF: Public Counsel? 21 MR. MILLS: No questions. 22 JUDGE WOODRUFF: MIEC? 23 MR. ROAM: Just a couple very quick ones. 24 May I approach? 25 JUDGE WOODRUFF: You may. Is this going to

Page 1950 be an exhibit? 1 2 MR. ROAM: Yes. 3 JUDGE WOODRUFF: This will be 533. MR. ROAM: It will actually be two 4 5 exhibits. 6 JUDGE WOODRUFF: And which is which? 7 MR. ROAM: Let's do 24.1 and 24.2 in order. JUDGE WOODRUFF: 533 for 24.1, and the next 8 one would be 534. 9 10 (MIEC EXHIBIT NOS. 533 and 534 WERE MARKED FOR IDENTIFICATION.) 11 12 DAVID WAKEMAN testified as follows: CROSS-EXAMINATION BY MR. ROAM: 13 14 Q. Mr. Wakeman, would you mind to look at the response to Data Request 24.1? 15 16 Α. Okay. 17 Q. And you see there where it says, Ameren -yes, Ameren is current in its inspections for all phases 18 19 of the infrastructure standards of the Commission? 20 Α. Correct. 21 Is that accurate? Q. 22 Α. Yes. 23 Q. Is that an accurate statement? Yes, it is. 24 Α. 25 The second one, 24.2, the question is, is Q.

Page 1951 1 Ameren Missouri current in the vegetation management trim 2 cycle intervals for its rural and urban service 3 territories? Do you see that? Α. Yes, I do. 4 5 And the answer is, yes, Ameren Missouri is Q. current in the vegetation management trim cycle intervals 6 7 for its rural and urban service territories. Is that an 8 accurate statement? 9 Α. Yes, it is. 10 MR. ROAM: At this time I would move to have these exhibits admitted. 11 JUDGE WOODRUFF: 533 and 534 have been 12 13 offered. Any objections to their receipt? 14 MS. TATRO: No objection. 15 JUDGE WOODRUFF: Hearing none, they will be received. 16 (MIEC EXHIBIT NOS. 533 AND 534 WERE 17 18 RECEIVED INTO EVIDENCE.) 19 MR. ROAM: That's all the questions I have. 20 Thank you, Mr. Wakeman. 21 JUDGE WOODRUFF: Come up for questions from the Bench. Commissioner Jarrett? 22 23 COMMISSIONER JARRETT: No questions. Thanks. 24 25 JUDGE WOODRUFF: Commissioner Stoll?

Page 1952 COMMISSIONER STOLL: No questions, your 1 2 Honor. Thank you. 3 JUDGE WOODRUFF: All right. No questions from the Bench, so no need for recross. Any redirect? 4 5 MS. TATRO: Yes. Thank you. REDIRECT EXAMINATION BY MS. TATRO: 6 7 Mr. Wakeman, if Ameren Missouri is current Q. 8 on its inspections and on the trim cycles, why is it 9 still -- do you believe it still needs a tracker? Well, I would say that we haven't yet --10 Α. we're current as per the schedule. We haven't completed 11 12 our first cycle in the rural areas of yet, and it's not 13 fully understood what the cost of -- costs will be going forward in a four and six-year cycle. So as we go back 14 15 through the second trim, it's not well known since this is our first time back through what might happen and what we 16 17 might encounter with trees that are diseased, trees that have insect problems and other things that occur. As was 18 mentioned in the opening statement about drought 19 conditions, we could have a lot of tree removals, and in 20 21 some years it could be less. So I think the tracker pays -- or plays an 22 23 important role in both protecting customers and the 24 company from making sure that the recovery of this expense 25 as a mandatory requirement of the Commission is

	Page 1953				
1	appropriate for the level that we spend, so the recovery				
2	is in line with what we spend, not in line with some kind				
3	of an average that we use from prior years. I think the				
4	tracker protects customers and the company in that vein.				
5	MS. TATRO: Thank you. I have no further				
6	questions.				
7	JUDGE WOODRUFF: Mr. Wakeman, you can step				
8	down.				
9	THE WITNESS: Thank you.				
10	JUDGE WOODRUFF: Next witness then is Greg				
11	Meyer.				
12	MR. ROAM: I think Staff witness.				
13	JUDGE WOODRUFF: Okay. Roberta Grissum				
14	then. Good afternoon, Ms. Grissum.				
15	MS. GRISSUM: Good afternoon.				
16	JUDGE WOODRUFF: This is your first time				
17	testifying.				
18	THE WITNESS: It is.				
19	(Witness sworn.)				
20	JUDGE WOODRUFF: You may inquire.				
21	ROBERTA GRISSUM testified as follows:				
22	DIRECT EXAMINATION BY MS. MOORE:				
23	Q. Ms. Grissum, would you state your full name				
24	for the record.				
25	A. Roberta Grissum.				

Page 1954 1 ο. Where are you employed and in what 2 capacity? 3 Α. I'm a utility regulatory auditor with the Missouri Public Service Commission. 4 5 Q. And are you the same Roberta Grissum who prepared and caused to be prepared certain sections of the 6 7 Staff cost of service revenue report that we've discussed 8 earlier and also surrebuttal testimony that's been marked as Exhibit No. 223? 9 10 A. I am. 11 Do you have anything you wish to correct in Q. 12 either of those items? No, I do not. 13 Α. 14 0. If asked the same questions today, would 15 your answers be the same? 16 Yes, they would. Α. 17 ο. And is the information in those documents true and correct to the best of your knowledge and belief? 18 19 Α. Yes, it is. 20 MS. MOORE: Your Honor, Staff offers 21 Exhibit 223 and tenders the witness for cross. 22 JUDGE WOODRUFF: 223 has been offered. Any 23 objections to its receipt? 24 (No response.) 25 JUDGE WOODRUFF: Hearing none, it will be

Page 1955 received. 1 2 (STAFF EXHIBIT NO. 223 WAS RECEIVED INTO 3 EVIDENCE.) 4 JUDGE WOODRUFF: For cross-examination, who 5 would be appropriate to go first? 6 MR. MILLS: I'll go first. I have no 7 questions. 8 MR. ROAM: We have no questions. JUDGE WOODRUFF: All right. Ameren? 9 10 MS. TATRO: No questions. Thank you. JUDGE WOODRUFF: Well, that makes it all 11 academic then, doesn't it? Questions from the Bench. 12 Commissioner Jarrett? 13 14 COMMISSIONER JARRETT: None for me. 15 Thanks. 16 JUDGE WOODRUFF: Commissioner Stoll? 17 COMMISSIONER STOLL: No questions, your 18 Honor. 19 JUDGE WOODRUFF: I have no questions, so no recross or redirect, and you can step down. 20 21 Now Mr. Meyer, and you are also still under oath. So you can inquire when you're ready. 22 MR. ROAM: At this time I tender the 23 witness for cross-examination. 24 25 JUDGE WOODRUFF: All right. Let's begin

Page 1956 with Ameren. 1 2 MS. TATRO: No questions. 3 JUDGE WOODRUFF: Public Counsel? MR. MILLS: No questions. 4 5 JUDGE WOODRUFF: Staff? 6 MS. MOORE: No questions. 7 JUDGE WOODRUFF: And questions from the Bench. Commissioner Jarrett? 8 9 COMMISSIONER JARRETT: No questions. 10 COMMISSIONER STOLL: Make it unanimous. No 11 questions. 12 JUDGE WOODRUFF: No need for recross, 13 redirect. Mr. Meyer, once again you can pack up your stuff and get back. 14 And I believe that takes care of the 15 vegetation management issue, and that is all the issues 16 17 that we have on tap for today. Where will -- what will we be doing tomorrow? 18 19 MR. THOMPSON: Tomorrow we have rate design, Judge, and we also have David Murray. 20 21 JUDGE WOODRUFF: Are we going to do Mr. Murray first or at the end? 22 23 MR. THOMPSON: I have no preference. What about you guys, do yo want to do Mr. Murray first? 24 25 MS. TATRO: You know, Mr. Byrne is handling

	Page 1957			
1	that. I don't know the answer to that question.			
2	MR. THOMPSON: Let's make him get up early.			
3	MS. TATRO: I think we can do Murray first.			
4	JUDGE WOODRUFF: All right. We'll start			
5	again tomorrow morning at 8:30 with David Murray			
6	testifying on the ROE issue.			
7	All right. With that, then, we are			
8	adjourned.			
9	(WHEREUPON, the hearing was adjourned at			
10	1:40 p.m.)			
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2	CERTIFICATE			
3	STATE OF MISSOURI)			
) ss.			
4	COUNTY OF COLE)			
5	I, Kellene K. Feddersen, Certified			
6	Shorthand Reporter with the firm of Midwest Litigation			
7	Services, do hereby certify that I was personally present			
8	at the proceedings had in the above-entitled cause at the			
9	time and place set forth in the caption sheet thereof;			
10	that I then and there took down in Stenotype the			
11	proceedings had; and that the foregoing is a full, true			
12	and correct transcript of such Stenotype notes so made at			
13	such time and place.			
14	Given at my office in the City of			
15	Jefferson, County of Cole, State of Missouri.			
16				
17	Kellene K. Feddersen, RPR, CSR, CCR			
18				
19				
20				
21				
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