BEFORE THE PUBLIC SERVICE COMMISSION

STATE OF MISSOURI

TRANSCRIPT OF PROCEEDINGS

Hearing

January 11, 2011

Jefferson city, Missouri

Volume 4

In The Matter of The First Prudence Review) Of Costs Subject To The Commission) Approved Fuel Adjustment Clause Of Union) Electric Company d/b/a AmerenUE)

)) File No.) EO-2010-0255

MORRIS L. WOODRUFF, Presiding CHIEF REGULATORY LAW JUDGE

ROBERT M. CLAYTON, III, Chairman JEFF DAVIS TERRY JARRETT KEVIN GUNN ROBERT S. KENNEY, COMMISSIONERS

REPORTED BY: Jennifer Leibach, CCR No. 1780 TIGER COURT REPORTING, LLC

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1	JUDGE WOODRUFF: Good morning, everyone.
2	Welcome back to the hearing on Case No. EO-2010-0355. When
3	we left off yesterday, we just finished with Mr. Highley, and
4	we've got two more Ameren witnesses to take care of, so call
5	your next witness.
6	MR. MITTEN: The company calls Gary Weiss.
7	(The witness was sworn.)
8	DIRECT EXAMINATION
9	QUESTIONS BY MR. MITTEN:
10	Q. Would you please state your name and business
11	address for the record?
12	A. My name is Gary S. Weiss. My business address
13	is 1901 Chouteau, St. Louis, Missouri 63103.
14	Q. Mr. Weiss, where are you currently employed
15	and what is your job title?
16	A. I'm currently employed by Ameren Missouri, and
17	I am manager of regulatory accounting.
18	Q. Mr. Weiss, did you prepare and cause to be
19	filed in this case surrebuttal testimony which has been
20	marked for identification as Exhibit No. 5?
21	A. Yes, I did.
22	Q. Do you have any changes or corrections to that
23	testimony that you need to make today?
24	A. Yes, I do. If you look on page 4, lines 22
25	and lines 23, I have 21. It should be 23. I either can't

1 type or can't count. I'm not sure which one it is. But it 2 should be 23 instead of 21. 3 Any other changes or corrections? 0. No. that's all. 4 Α. 5 with the addition of that change, if I ask you Q. the questions that are contained in your prepared testimony 6 today, would your answers be the same as are reflected there? 7 Yes, they would. 8 Α. And is the information contained in your 9 Q. 10 prepared testimony true and correct to the best of your 11 knowledge and belief? 12 Yes, it is. Α. MR. MITTEN: Your Honor, I would offer into 13 evidence Exhibit No. 5. 14 15 JUDGE WOODRUFF: Exhibit No. 5 has been 16 offered. Any objections to its receipt? Hearing none, it will be received. 17 (Exhibit No. 5 was received into evidence.) 18 MR. MITTEN: And Mr. Weiss is available for 19 cross-examination. 20 21 JUDGE WOODRUFF: Okay. Beginning with Staff. 22 CROSS-EXAMINATION 23 OUESTIONS BY MS. OTT: 24 Good morning, Mr. Weiss. Q. 25 Good morning. Α.

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1	Q.	I believe you state in your surrebuttal
2	testimony that	one year is the demarcation point between
3	short-term deb	t and long-term debt; is that correct?
4	Α.	That is correct.
5	Q.	For financial reporting purposes, does Ameren
6	classify short	-term debt separately from long-term debt?
7	Α.	I know on the income statement it is. I'm not
8	sure about the	SEC reporting. I do not deal with the SEC
9	reporting.	
10	Q.	So it's a separate line item on the balance
11	sheet?	
12	Α.	Yes.
13	Q.	Does it also classify interest on short-term
14	debt separatel	y than interest on long-term debt?
15	Α.	No. I think interest is combined into one
16	account.	
17	Q.	Is it combined into one account for the income
18	statement?	
19	Α.	Yes.
20	Q.	Now, for financial reporting purposes, does
21	Ameren classif	y fuel costs associated with short-term power
22	sales separate	ly from fuel costs associated with long-term
23	power sales?	
24	Α.	No.
25	Q.	So they're all classified in the same group

1 for the income statement? Yeah, there is just one item, total fuel cost. 2 Α. 3 I have no further questions. MS. OTT: JUDGE WOODRUFF: All right. Then Public 4 5 Counsel. 6 MR. MILLS: No questions. 7 MEG? JUDGE WOODRUFF: MS. LANGENECKERT: No questions. 8 9 JUDGE WOODRUFF: MIEC? 10 MR. ROAM: Just a couple quick questions. 11 CROSS-EXAMINATION 12 QUESTIONS BY MR. ROAM: Mr. Weiss, on page 5 of your surrebuttal 13 Q. testimony, you state that an annualized level of sales to 14 15 both AEP and Wabash were included by the company in the calculation of the allocation factors used to develop the 16 17 revenue requirement the company filed in Case No. ER-2010-0036; is that right? 18 That is correct. 19 Α. 20 when you filed the 2010-0036 rate case, you Q. 21 used a 4.41 percent fixed allocator and a 5.08 percent 22 variable allocator for the FERC jurisdictional customers; is 23 that right? 24 I do not recall. They seem in the correct Α. 25 range.

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1	Q. Okay. It's I'll give you the DR just to
2	for point of reference. It's DR 4-001.
3	A. That is correct.
4	Q. However, after the stipulation and agreements
5	and true-up, the trued-up revenue requirement used a .87
6	percent fixed allocator and a .84 percent variable allocator
7	for the FERC jurisdictional customers, correct?
8	A. That is correct.
9	Q. Isn't it true that the difference between
10	these allocators resulted from the removal of the wabash and
11	AEP contracts from the calculation of allocators?
12	A. Yes. As part of the stipulation agreements in
13	that case, it was agreed to remove Wabash and AEP from the
14	treat them as off-system sales, along with other stipulation
15	agreements that reflected other changes to the fuel
16	adjustment clause and other operations.
17	Q. All right. So the removal of those two
18	contracts is reflected in the difference between the
19	allocators that were filed and the allocators that were
20	that was established at the end of that case; is that right?
21	A. That is correct.
22	MR. ROAM: No further questions. Thank you.
23	JUDGE WOODRUFF: Okay. I have no questions
24	from the bench, so there's no need for recross. Any
25	redirect?

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1	MR. MITTEN: Just a couple questions.
2	REDIRECT EXAMINATION
3	QUESTIONS BY MR. MITTEN:
4	Q. Mr. Weiss, in response to some questions from
5	Mr. Roam, you mentioned that there were a number of changes
6	included in the stipulation that was entered into in Case No.
7	ER-2010-0036; is that correct?
8	A. That is correct.
9	Q. Could you detail, as best you can, what
10	changes were involved in that stipulation?
11	A. Well, the ones I'm referring to that impacted
12	the calculation of the allocation
13	MR. ROAM: Judge, I'm going to object. I
14	think this goes beyond the scope of the cross-exam. I only
15	asked him about the fixed allocators. I didn't ask him about
16	the changes. That was an answer that he gave that was
17	nonresponsive to the question. So I didn't question anything
18	about the changes in the during that case. I asked about
19	the allocators strictly.
20	JUDGE WOODRUFF: And your response?
21	MR. MITTEN: Well, I think he asked about the
22	stipulation in the case, and I'm simply asking that the
23	record be as complete as possible on what was included in
24	that stipulation.
25	JUDGE WOODRUFF: I'm going to overrule the

1 objection. You can answer.

2 BY MR. MITTEN:

3 Do you recall the question, Mr. Weiss? 0. Yes, I do. There were three or four items 4 Α. 5 that I would say were related. We have the treatment of 6 wabash and AEP as off-system sales, we had the addition of the word "municipal" to the FAC tariff, we had the addition 7 of the end factor to the FAC tariff. And those were the main 8 items that impacted the calculation of the allocation 9 10 factors, and there was also an agreement to reflect an 11 additional refund of money to ratepayers in the 12 FAC calculation due to this operation. 13 Q. was there any change made to the fuel 14 adjustment clause in ER-2010-0036 that was based on Ameren's 15 experience due to the Noranda outage? Objection. This goes way beyond 16 MR. ROAM: 17 the scope of my cross-examination. JUDGE WOODRUFF: I'm going to sustain that 18 19 objection. 20 MR. MITTEN: I have no further questions. 21 Thank you. 22 JUDGE WOODRUFF: You may step down. Call your 23 next witness. MR. BYRNE: Your Honor, we'll call Steven 24 25 Wills.

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1 JUDGE WOODRUFF: Good morning, Mr. Wills. 2 THE WITNESS: Good morning. 3 (The witness was sworn.) JUDGE WOODRUFF: You may inquire. 4 5 MR. BYRNE: Thank you, Your Honor. 6 DIRECT EXAMINATION 7 QUESTIONS BY MR. BYRNE: Good morning, Mr. Wills. Could you please 8 **Q**. state your name and business address for the record? 9 10 Α. Steven M. Wills. My address is 1901 Chouteau 11 Avenue, St. Louis, Missouri 63103. 12 Q. And are you the same Steven M. Wills that caused to be filed in this case surrebuttal testimony that's 13 been marked as Exhibit 6 in this case? 14 15 Α. Yes, I am. 16 And do you have any corrections that you need 0. 17 to make to that surrebuttal testimonv? 18 Α. No, I do not. 19 Q. Is the information contained in your 20 surrebuttal testimony true and complete to the best of your 21 knowledge and belief? 22 Yes. it is. Α. 23 And if I were to ask you the questions 0. contained in that surrebuttal testimony today when you're 24 25 here under oath, would your answers be the same?

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1	A. Yes.
2	MR. BYRNE: Your Honor, I would like to ask
3	Mr. Wills another question, and I guess the reason I'm asking
4	to do that is during the hearing yesterday, Commissioner Gunn
5	asked Ms. Barnes a question about the about how the
6	contracts were negotiated, the AEP and the Wabash contracts,
7	and whether those whether the prices that were negotiated
8	in that contract were based on market rates.
9	Ms. Barnes did not participate in the
10	negotiation of those contracts, and she gave an answer
11	that's that was inaccurate to his question. Mr. Wills
12	knows the accurate answer to the question, and I would ask
13	the bench's indulgence to get him to correct the record from
14	yesterday.
15	JUDGE WOODRUFF: Any objection to that
16	question being asked?
17	MR. ROAM: What was the correction that you're
18	seeking to have?
19	MR. BYRNE: What Ms. Barnes was asked by
20	Commissioner Gunn, if the contracts with AEP and Wabash were
21	based on market prices, and she said they were not, and
22	that's an inaccurate answer. And Mr. Wills knows the correct
23	answer.
24	MR. ROAM: Okay. I guess I have no objection.
25	JUDGE WOODRUFF: All right. Of course, he can

1 still object after you hear the answer to it. 2 And you can cross-examine him on MR. BYRNE: I wanted to do it ahead of time to give the parties 3 it. too. an opportunity to ask cross-examination on it. 4 5 JUDGE WOODRUFF: Proceed. MR. BYRNE: Thank you, Your Honor. 6 7 BY MR. BYRNE: 8 **Q**. Mr. Wills, were you present at the hearing 9 yesterday? 10 Α. Yes, I was. 11 Q. And did you hear the question where 12 Commissioner Gunn asked Ms. Barnes about whether the AEP and 13 wabash contracts were negotiated at market prices? 14 Yes, I heard that. Α. 15 And what's the answer to that question? Q. 16 They were at market prices. Α. 17 And how do you know they were market prices? Q. As part of my responsibilities, I put various 18 Α. 19 analytical support to Mr. Haro on the trade floor, and part 20 of that support is pricing some of his wholesale offers that 21 he makes to customers in contracts such as these. SO I 22 participated in the pricing of the AEP and Wabash contracts. 23 So what did you do in that role? Q. I'm going to object at this point. 24 MR. ROAM: 25 we've gone beyond what the request was. I think it's been

1 established, and I think the record has been cleaned up. 2 JUDGE WOODRUFF: I'll overrule the objection. 3 You can go ahead and answer. BY MR. BYRNE: 4 5 what did you do in that role? Q. 6 Basically, I accumulated market price data and Α. 7 looked at the terms of the proposed contract and structure, the way the sales would be expected to occur and applied 8 those market prices that we accumulated to them to calculate 9 an all-in rate for the contracts. 10 11 Q. Are the market prices -- did the market prices 12 end up being close to what the Noranda price was? Yeah, they're within -- they ended up being 13 Α. pretty close to what Noranda's tariff rate ends up being. 14 15 Thank you very much, Mr. Wills. I have no 0. further questions. I'd offer Exhibit 6 into the record and 16 17 tender Mr. Wills for cross-examination. JUDGE WOODRUFF: Exhibit 6 has been offered. 18 19 Any objection to its receipt? Hearing none, it will be 20 received. 21 (Exhibit No. 6 was received into evidence.) 22 JUDGE WOODRUFF: Cross-examination, beginning 23 with Staff. /// 24 25 ///

1		CROSS-EXAMINATION
2	QUESTIONS BY M	S. OTT:
3	Q.	Good morning.
4	Α.	Good morning.
5	Q.	On page 4 of your surrebuttal testimony, you
6	discuss some d	istinctions between the municipal contracts.
7	Does the city	of Perry have any of its own generation?
8	Α.	I don't believe so.
9	Q.	How about the city of Kahoka?
10	Α.	Yes, they do.
11	Q.	Do they utilize their own generation?
12	Α.	There are times when they've utilized it.
13	Q.	Do they regularly use their own generation?
14	Α.	Not in day-to-day operations.
15	Q.	How about the city of Marceline?
16	Α.	Yes, they do.
17	Q.	And do they utilize their generation on a
18	daily basis?	
19	Α.	NO .
20	Q.	How often do they use their own generation?
21	Α.	I don't have a number off the top of my head,
22	but it's fairl	y infrequent.
23	Q.	Now, is that the same for the city of Kahoka,
24	it's infrequen	t?
25	Α.	Yes.

VOL. 4 01-11-2011 HEARING 1 And how about the city of Kirkwood? Q. 2 I don't believe they have any yet. Α. 3 Now, how about AEP, does it have any of its Q. own generation? 4 5 Α. Yes. 6 Now, is it dependent upon Ameren to serve the Ο. 7 majority of its load? No. It's just a partial requirements 8 Α. contract, so it only serves a part of the load. 9 Is it a significant part of its load? 10 **Q**. 11 Α. I don't know what their total load is, but I 12 know it's very large, in the hundred megawatts. Whether you call that significant or not, I guess, would be a matter of 13 14 opinion. 15 If their web site holds out that they have 0. 38,000 megawatts of its own load, does that sound roughly 16 17 familiar to you? I would -- I believe that was in the order of 18 Α. 19 magnitude. 20 So a hundred megawatts isn't of significance Q. 21 at all? 22 It's not a large part of their generation. Α. 23 How about Wabash, does it have any of its own Q. 24 generation? I don't know. 25 Α.

1 Do you know if it's dependent upon Ameren to Q. 2 serve the majority of its load? 3 I don't know. I don't think so, but I don't Α. know. 4 5 Now, on page 4, lines 21 through 22, you Q. discussed that you had some municipal agreements that Ameren 6 7 did not plan to serve or did not continue to renew the Do you see that? 8 contracts. 9 Α. Yes. 10 **Q**. why did Ameren not -- why did Ameren decide 11 not to continue to renew those contracts? 12 Well, it's -- you know, we have a response in Α. 13 our IRP to that question from the Staff, and I think what the key in there is that we're in a different landscape than we 14 15 were a decade earlier, and these are subject to the competitive marketplace. So the IRP is a process of 16 determining the resources that you're going to plan to build 17 in the future, and I think that it was not viewed as 18 19 something that we wanted to build resources for customers 20 that were subject to the competitive landscaping could leave 21 us unless we had a contractual relationship extended with 22 them to that time period. 23 Now, is the city of Centralia one of these 0. contracts that Ameren decided not to renew? 24 25 well, again, we -- we didn't necessarily Α.

1 decide not to renew, but they did not renew. We decided not 2 to plan our resources for the long-term for the city of 3 Centralia. Now, is the city of Centralia served by Ameren 4 0. 5 Services? 6 Α. NO. 7 Q. Ameren Energy? 8 Α. Not Ameren Energy. Is it served by an affiliate of Ameren? 9 Q. I think it is. I'm not a hundred percent sure 10 Α. 11 of the contract. 12 Ο. So Ameren Missouri did not renew, but an affiliate of Ameren did enter into a contract with the city 13 of Centralia? 14 15 I believe so, but not one that Ameren Missouri Α. would plan any resources for in an integrated resource plan. 16 17 It's a completely separate affiliate that has nothing to do with the IRP process or our planning process. 18 19 Q. well, I wasn't asking -- well, are the terms 20 in the FERC Form 1 for contracts used in long-term resource 21 planning? 22 Not in the context that I've used them, been Α. 23 involved in. Now, were you in the room yesterday for 24 Ο. 25 Mr. Haro's testimony?

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1	A. Yes, I was.
2	Q. And he was talking about planning resources.
3	Are all planning resources for MISO included in Ameren's
4	long-term resource planning process?
5	A. I mean, I don't the same generating units
6	that are represented by our planning resource our MISO
7	planning resources are also the generating units, I think,
8	that we consider as a part of our resource mix in the IRP, if
9	that's what you're asking.
10	Q. Do you know how long the MISO resource
11	planning is forecasted?
12	A. I think we provide a ten-year forecast, but
13	the planning year is one year, but you also provide
14	additional data that goes out for ten years, I think.
15	Q. So the planning year for the MISO is one year?
16	A. Yes.
17	Q. And what is the planning year for the
18	Commission's IRP process?
19	A. I'm not familiar with there being a planning
20	year. There's a planning horizon that's 20 years.
21	Q. So would the contract for AEP and Wabash have
22	been included in the MISO planning?
23	A. Yes.
24	Q. And would they be included in the PSC's IRP
25	process?

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1	A. Yes, to the extent that there was any
2	contractual obligation in the forecast horizon. So that
3	would, of course, depend on the timing of the filing versus
4	the timing of when the contracts expired or were in place.
5	MS. OTT: I don't have any other questions.
6	JUDGE WOODRUFF: All right. Public Counsel?
7	MR. MILLS: No questions.
8	JUDGE WOODRUFF: MEG?
9	MS. LANGENECKERT: No questions.
10	JUDGE WOODRUFF: MIEC?
11	MR. ROAM: No questions.
12	JUDGE WOODRUFF: I have no questions from the
13	bench, so no recross. Any redirect?
14	MR. BYRNE: Yes, just one, I think.
15	REDIRECT EXAMINATION
16	QUESTIONS BY MR. BYRNE:
17	Q. Mr. Wills, when you were answering questions
18	with Ms. Ott, you were talking you used the word "renewal"
19	when you were talking about entering into contracts with the
20	municipalities.
21	Are those true renewals, or are they new
22	contracts every time the contract turns over?
23	A. No. If I used the word "renewal," I misspoke.
24	They are new contracts that aren't dependent on the prior
25	contracts.

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1	Q. So it's not like a roll-over or something?
2	A. That's correct. There's no contractual
3	provision that ties from one contract to the next. It's a
4	brand new agreement that's a separate contract.
5	MR. BYRNE: Thank you. That's all the
6	questions I have.
7	JUDGE WOODRUFF: All right. Then you can step
8	down. Thank you.
9	COMMISSIONER KENNEY: Judge Woodruff?
10	JUDGE WOODRUFF: Yes?
11	COMMISSIONER KENNEY: This is Robert Kenney.
12	Up here now. Hi, everybody.
13	JUDGE WOODRUFF: We just finished with
14	Mr. Weiss and Mr. Wills.
15	COMMISSIONER KENNEY: No, I was here for the
16	end of Mr. weiss and Mr. wills.
17	JUDGE WOODRUFF: Okay. Very good. I assume
18	that means you don't have any questions for him.
19	COMMISSIONER KENNEY: I don't. I just wanted
20	to let you-guys know I'm here.
21	JUDGE WOODRUFF: Okay. I appreciate that.
22	COMMISSIONER KENNEY: Thank you.
23	JUDGE WOODRUFF: All right. Well, let's move
24	on to the Staff's witness, which would be Mr. Eaves, I
25	believe.

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1	MS. OTT: Staff calls Mr. Eaves.
2	(The witness was sworn.)
3	JUDGE WOODRUFF: You may be seated. You may
4	inquire.
5	DIRECT EXAMINATION
6	QUESTIONS BY MS. OTT:
7	Q. Good morning.
8	A. Good morning.
9	Q. Can you please state your name for the record?
10	A. My name is Dana Eaves.
11	Q. And by whom are you employed and in what
12	capacity?
13	A. I am employed by the Missouri Public Service
14	Commission as a regulatory utility auditor.
15	Q. And are you the same Dana Eaves that
16	previously caused to be filed Staff's or the sponsor of
17	Staff's prudence review report, Staff's correction to the
18	prudence report and the supplement to the prudence report, as
19	well as the prepared direct rebuttal testimony which has been
20	previously marked for identification as Exhibits 8, 9, 10,
21	and 11, and 11 is HC and NP?
22	A. Yes.
23	Q. And with respect to your prepared direct
24	rebuttal, was that prepared by you or under your direct
25	supervision?

VOL. 4 01-11-2011 HEARING 1 Yes. Α. 2 Do you have any corrections to that testimony Q. 3 at this time? 4 Α. NO. 5 If I were to ask you the same or similar 0. questions contained within that testimony, would your answers 6 7 that you would give today be substantially similar? 8 Α. Yes. would they be true and accurate to your best 9 Q. information, knowledge, and belief? 10 11 Α. Yes. 12 Now, in regards to Staff's prudence report Q. 13 correction and supplement, are you the Staff witness that is sponsoring all the information contained therein? 14 15 Α. Yes. And do you have any -- and is that information 16 0. 17 contained true and accurate to your best information, knowledge, and belief? 18 19 Α. Yes, it is. 20 MS. OTT: With that, I'd like to offer 21 Exhibits 8, 9, 10, and 11HC and NP into the record. 22 JUDGE WOODRUFF: 8, 9, 10 and 11NP and HC have been offered. Any objection to their receipt? Hearing none, 23 they will be received. 24 25 (Exhibits Nos. 8, 9, 10, 11NP and HC were

1 received into evidence.) 2 MS. OTT: And with that, I will tender Mr. 3 Eaves for cross-examination. JUDGE WOODRUFF: Public Counsel? 4 5 MR. MILLS: No questions. JUDGE WOODRUFF: For MEG? 6 7 MS. LANGENECKERT: No questions. 8 JUDGE WOODRUFF: MIEC? 9 MR. ROAM: No questions. 10 JUDGE WOODRUFF: Ameren Missouri? 11 **CROSS-EXAMINATION** 12 QUESTIONS BY MR. MITTEN: 13 Mr. Eaves, good morning. Q. 14 Α. Good morning. 15 Could I ask you to first turn to the portion 0. 16 of Staff's report on prudence review of costs that begins on page 16 of that report for which I believe you have 17 designated as Schedule DEE1-18. 18 19 Α. Yes, I'm there. 20 And that's the portion of the Staff report Q. 21 that deals with off-system sales revenues that are at issue 22 in this case; is that correct? 23 That's correct. Α. 24 And if you flip to the back of that section, Q. 25 Staff expert Dana Eaves, you authored that section; is that

1 correct? 2 Yes, I did. Α. 3 Now, if you could turn to the -- to what's 0. been designated as Schedule DEE1-20, the conclusion section 4 5 of Section H. 6 I'm sorry, what was the number again? Α. DEE1-20. It's the Section 3 entitled 7 Q. "Conclusion" of Section H. 8 You're going to have to point me to it. 9 Α. Τ don't know if I have it. 10 11 MR. MITTEN: Your Honor, may I? 12 JUDGE WOODRUFF: You may. 13 BY MR. MITTEN: 14 Could you please read aloud the first two 0. 15 sentences in the conclusion section? "Given the Commission's February 19th, 2010, 16 Α. 17 decision to not modify AmerenUE's FAC due to the loss of Noranda's load, it would be imprudent not to treat the 18 19 revenues from the sales of the energy that became available 20 due to the loss of the Noranda load as off-system sales 21 revenue under AmerenUE's FAC. Therefore, AmerenUE was 22 imprudent in not including the costs and revenues associated 23 with the AEP and VPS contracts in the FPA calculations for accumulation Periods 1 and 2." 24 25 So as stated in Staff's own report, it wasn't Q.

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1	the definitions and the instructions of the FERC Form 1 and
2	it wasn't the language of Ameren's tariff. It was the fact
3	that the Commission had denied Ameren's application for
4	rehearing in Case No. ER-2008-0318 that led the Staff to
5	conclude that Ameren acted imprudently in excluding certain
6	revenues from the calculation of off-system sales revenues;
7	is that correct?
8	A. I think that's only part of the reason. And
9	that's what's stated in the report.
10	Q. That's what's stated in the report. Would you
11	go through Section H and tell me if anywhere in Section H you
12	refer to definitions in the instructions of FERC Form 1?
13	A. I do not.
14	Q. Would you go through Section H and tell me if
15	anywhere in that section you refer to the language of
16	Ameren's fuel adjustment clause tariff?
17	A. I do not.
18	Q. Would you flip to the end of Section H where
19	you list the documents that you reviewed, where you agree
20	that the instructions for the FERC Form 1 are not listed
21	under the documents that you reviewed?
22	A. That's correct.
23	Q. Would you agree that Ameren's fuel adjustment
24	clause tariff is not listed there?
25	A. It is not listed.

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1	Q. And would you also agree that neither the
2	Wabash nor the AEP contracts are listed among the documents
3	you reviewed to reach the conclusions in Section H?
4	A. They are not listed.
5	Q. Now, when I took your deposition in this case,
6	you told me that it would be inappropriate to ignore the
7	language of the Company's fuel adjustment clause tariff
8	simply because the Commission denied the Company's
9	application for rehearing in Case No. $\ER-2008-0318$. Do you
10	recall that testimony?
11	A. Yes, I believe so.
12	Q. Now, based on that statement, what should the
13	Commission consider most important in reaching its decision
14	in this case; the language in Ameren's tariff or the fact
15	that the application for rehearing was denied in Case No.
16	ER-2008-0318?
17	A. Subsequent to this report that I did file
18	direct direct/rebuttal testimony, and I think brought in
19	more evidence into the case on what what issues should be
20	looked at, what evidence should be looked at in this case and
21	for the Commission to make a determination.
22	Q. So it was the information that you considered
23	subsequent to filing your prudency report that the Commission
24	should consider?
25	A. Well, I know for a fact that, in composing

1 this report, I did review Ameren's FAC, various documents, 2 and they are not listed in the report. 3 Not mentioned in the report in Section H, 0. correct? 4 5 That's correct. Α. And before I leave Section H, could you turn 6 **Q**. again to Schedule DEE1-20. That's the page that we referred 7 to earlier. 8 I'm there. 9 Α. 10 **Q**. And could you please direct your attention to 11 the first full paragraph on the page and could you please 12 read that paragraph aloud, the one beginning "The Commission denied." 13 14 "The Commission denied AmerenUE's application Α. 15 on February 19th, 2009. In its order denying the application, the Commission stated that the loss of the 16 17 retail margin from Noranda was not a sufficient ground to set 18 aside the approved stipulation and agreement regarding the 19 flow of off-system sales through the AmerenUE's FAC and grant 20 rehearing." 21 MR. MITTEN: Your Honor, may I approach the 22 witness for purposes of handing him a document? 23 JUDGE WOODRUFF: You certainly may. Is that the Order? 24 MR. ROAM: 25 MR. MITTEN: Yes.

1 BY MR. MITTEN: 2 Mr. Eaves, I've just handed you a copy of the Q. 3 Commission's Order denying Ameren's application for rehearing in Case No. ER-2008-0318; is that correct? 4 5 Yes. Α. And that's the document that you're referring 6 Ο. 7 to in the paragraph that you just read; is that correct? 8 Α. Yes. Could you show me where in that order it 9 Q. states that the Commission stated that the loss of retail 10 11 margin from Noranda was not a sufficient ground to set aside 12 the approved stipulation and agreement regarding the flow of 13 off-system sales through Ameren's fuel adjustment clause? I don't believe it was a direct quote. 14 Α. Ι 15 think it was paraphrased. And so the record is clear, could you please 16 0. 17 read aloud the first paragraph on the second page of that 18 Order. 19 Α. "If the Commission were to grant AmerenUE's application for rehearing, it would have to set aside the 20 21 approved stipulation and agreement regarding the fuel 22 adjustment clause, reopen the record to take evidence on the appropriateness of the proposed change, and make a decision 23 24 before the March 1, 2009, operation of law date. Such action 25 is, obviously, impossible."

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1	Q. And that's what the order specifically states
2	as the reason for denying the application for rehearing; is
3	that correct?
4	A. That's correct.
5	Q. Now, so we're clear, it's Staff's position
6	that Ameren Missouri acted imprudently because it's your
7	belief that the revenues derived from both the AEP and Wabash
8	contracts aren't long-term full and partial requirement
9	sales; is that correct?
10	A. Yes.
11	Q. So for the next few minutes, I'd like to focus
12	on your qualifications to make that determination, Mr. Eaves.
13	You have never bought or sold electricity in
14	the wholesale power markets; is that correct?
15	A. That's correct.
16	Q. And you've never been involved in the
17	negotiation of any requirements contract, long-term or
18	otherwise; is that correct?
19	A. That's correct.
20	Q. Prior to the current case, your only
21	responsibility for power supply contracts was to review those
22	contracts in your capacity as a Commission auditor; is that
23	correct?
24	A. That's correct.
25	Q. And during your tenure at the Commission, you

1 told me that you have reviewed a total of ten or fewer power 2 supply contracts, correct? 3 I think I was unsure of how many I Yes. Α. reviewed, and so I think a good number was ten. I don't 4 think that overstated or understated the amount of contracts 5 I've reviewed. 6 7 And of those ten or fewer contracts, during Q. your deposition, you told me that you don't recall how many 8 times you read the full contract and how many times you 9 simply read the summary page, correct? 10 11 Α. That's accurate. 12 Now, you told me that you read five or six Q. contracts in connection with this case. So does that mean 13 that prior to this case, you read or reviewed five or fewer 14 15 power supply contracts? I'm really not sure. I mean, in the course of 16 Α. employment at the Commission, I've reviewed hundreds, if not 17 thousands, of documents. And for me to go back and parse out 18 19 which were power supply agreements, which were other types of 20 agreements, it would be difficult. 21 Well, Mr. Eaves, during your deposition, you Q. 22 told me it was ten or fewer contracts and again this morning 23 you told me it was ten, so are you still unsure? I'll stick with that number. 24 Α. 25 Prior to this case, have you ever given Q.

1 testimony about requirements in power supply agreements? 2 Α. NO. 3 In fact, this is the first case involving 0. Ameren Missouri that you've ever testified in; is that 4 5 correct? 6 Α. That's correct. 7 And you have no formal training in Q. requirements contracts for electricity, do you? 8 I've never taken a course that specifically 9 Α. 10 talked about requirements contracts. 11 Q. Now, during your deposition, you told me that 12 in June 2010 you attended what you termed an in-depth seminar entitled "Introduction to electricity Markets." 13 Do you recall that? 14 15 Α. Yes. 16 And that seminar was two days long; is that Q. 17 right? 18 Approximately two days, yes. Α. 19 Q. Now, during your deposition, I asked you if 20 you consider yourself an expert on requirements contracts for 21 electricity. Do you recall that? 22 Α. Yes. 23 And you told me that you do consider yourself Q. an expert. didn't you? 24 25 I did. Α.

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1	Q. And even though you have no formal training in
2	requirements contracts, you told me that you considered
3	yourself an expert first because you have more knowledge than
4	the average person off the street, which you said is the
5	Commission's standard for expert witnesses; is that correct?
6	A. I made that statement, yes.
7	Q. And you also told me during your deposition
8	that the experience that qualifies you as an expert is the
9	work that you did on this case; is that correct?
10	A. Yes.
11	Q. And you also told me that your specific
12	experience in this case was that you reviewed Ameren's fuel
13	adjustment clause tariff, you reviewed the testimony filed in
14	this case, you reviewed the data requests and the responses
15	and the issues in this case; is that correct?
16	A. That's correct. I also supplied a data
17	request that the company had posed outlining all the various
18	documents that I had reviewed. And I don't know if I had a
19	complete list during the deposition or not.
20	Q. And that's the sum of your experience, what I
21	just said and what you've just said; is that correct?
22	A. Yes.
23	Q. Now, let's change focus for just a minute.
24	Did you participate in any capacity in Case No.
25	ER-2008-0318, which was the Ameren Missouri rate case in

1 which the fuel adjustment clause at issue in this case was 2 approved? 3 Α. NO. So you were not a party to any of the 4 Q. 5 discussions that may have taken place during that case 6 regarding the intended meaning of Ameren's fuel adjustment clause? 7 That's correct, I did not attend any of the 8 Α. meetings. 9 when did you first become aware of the 10 **Q**. definition of "OSSR" that is included in Ameren Missouri's 11 12 fuel adjustment clause? I assumed my position in the energy resource 13 Α. analysis department in October of 2009. Sometime after that, 14 15 I did review various FAC tariffs. I probably would have become aware of it sometime after that period. I didn't get 16 17 intimately familiar with it until this case. Okay. When did you first become aware of it? 18 Q. Sometime after October 2009. 19 Α. 20 And when would you say you became intimately Q. 21 familiar with it? 22 I filed my Staff report or the Staff report Α. was filed October 31st, 2010. Yeah, 2010. So sometime prior 23 to that, I would have worked very closely with the Ameren's 24 25 FAC filing or Ameren's FAC tariff.

1 Now, when you first read the definition of Q. 2 "off-system sales revenue" that is included in the fuel 3 adjustment clause tariff that was approved in Case No. ER-2008-0318, did you consider the phrase "long-term full or 4 5 partial requirement sales" that's included in that definition to be ambiguous? 6 7 I did not have a clear understanding of what Α. that was. 8 Now, during your deposition, you told me that 9 Q. in interpreting the definition of "OSSR" that is included in 10 11 Ameren's fuel adjustment clause tariff, you relied solely on 12 the definition of "long-term" and "requirements" that are 13 found on page 310 of the instructions to FERC's Form 1; is that correct? 14 15 That's correct. Α. 16 when did it become clear to you, Mr. Eaves, 0. 17 that the FERC Form 1 definitions applied to the definition of "off-system sales revenue" that is included in Ameren's fuel 18 adjustment clause tariff? 19 20 Α. It would have been sometime prior to the 21 filing of my report. It would have been in the summer of 22 2010. 23 Now, during your deposition, you told me that Q. prior to drafting the Staff's report, you talked to John 24 25 Rogers about whether he thought the AEP and Wabash contracts

were long-term partial requirements contracts. Do you recall 1 2 that? 3 Α. Yes. And so the record is clear, who is John 4 Q. 5 Rogers? 6 He's a manager of the energy resource analysis Α. department for the Missouri Public Service Commission. 7 8 Now, when you asked Mr. Rogers what he thought **Q**. those -- whether he thought those contracts were long-term 9 partial requirements contracts, what did he tell you? 10 I believe he stated he didn't know. 11 Α. 12 You told me you also asked Lena Mantle whether Q. she thought the AEP and Wabash contracts were long-term 13 partial requirements sales; do you recall that? 14 15 Α. Yes. And so the record is clear, is that the same 16 0. 17 Lena Mantle who has filed testimony in this case? 18 Α. Yes. 19 Q. Ms. Mantle told you that she did not believe 20 the AEP or Wabash contracts were either long-term or partial 21 requirements contracts; is that correct? 22 Α. Yes. 23 But during your deposition, you told me that 0. Ms. Mantle never stated to you why she believed that; is that 24 25 correct?

1 I think that's correct, other than long-term Α. 2 wasn't five years. But I just -- I'm just not clear. So to make the record clear, I'm going to stick with what I said in 3 my deposition. 4 5 And that was that she didn't tell All right. Q. you why she thought they were neither long-term nor partial 6 7 requirements contracts? That's my recollection. 8 Α. Now, you told me during your deposition that 9 Q. 10 prior to writing Staff's prudence report in this case, you 11 didn't ask anyone at Ameren Missouri what the company thought 12 the phrase "long-term full or partial requirements sales" 13 means: is that correct? That's correct. 14 Α. 15 And you also told me that you didn't ask 0. either AEP or Wabash if they thought their contracts with 16 17 Ameren Missouri were "long-term full or partial requirements sales;" is that correct? 18 That's correct. 19 Α. 20 And you also told me that you didn't ask AEP Q. 21 and wabash because you don't think the opinions of the party 22 to a contract is relevant in determining the nature of that 23 contract: is that correct? I don't know if I stated that or not. 24 Α. Do you have a copy of your deposition? 25 Q.
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1	A. Yes, I do.
2	Q. Could you please turn to page 42. Could you
3	read the question that begins on line 16.
4	A. "Question: So it's your position that the
5	view of the parties to a contract is irrelevant in
6	determining the nature of the contract?"
7	Q. And what was your answer to that question?
8	A. "Answer: For the purpose of my proposed
9	adjustment, yes, that's correct."
10	Q. Okay. Thank you. You also told me during
11	your deposition that you don't know if the definition of
12	"long-term" used for purposes of the FERC Form 1 differs from
13	the definition of that term used in the wholesale electric
14	power markets; is that correct?
15	A. That's correct, because I haven't found
16	anything defined in the wholesale power market.
17	Q. If there was a difference, would you consider
18	that to be relevant?
19	A. Yes, but since I didn't find anything, it's
20	hard to make that determination.
21	Q. If there was a recent decision by the FERC
22	that stated that it was FERC's longstanding policy to treat
23	contracts of one year or more as long-term, would you
24	consider that relevant?
25	A. If it was speaking in the context of

1 requirements contracts, possibly, yes. 2 Possibly? **Q**. 3 I'd have -- lots of uncertainties there. I'd Α. have to take a look and review. 4 5 At page 7 and 8 of your prepared testimony, Q. you discussed the possible effect of Staff's proposed 6 prudence adjustment to Ameren Missouri's earnings, and 7 beginning at line 1 of page 8, you state, "Loss of customer 8 load is part of the risk included in shareholders' return on 9 10 equity." 11 Did I quote that portion of your testimony 12 correctly? 13 Yes, you did. Α. 14 Now, you're not an expert on the appropriate Q. 15 return on equity for a utility such as Ameren; is that 16 correct? 17 I think in my deposition you asked me a line Α. of questions about whether or not I was an expert or not. 18 Ι 19 don't remember exactly what I said, but I have an understanding of -- of risk as far as it applies to return on 20 21 equity. 22 well, let me ask you here today, Mr. Eaves: Q. Do you consider yourself an expert on the cost of equity for 23 a utility such as Ameren? 24 I think what I said in my deposition --25 Α.

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1	Q. I'm not asking you about your deposition. I'm	
2	asking you sitting here today, do you consider yourself an	
3	expert on the cost of equity for a utility such as Ameren?	
4	A. Yes.	
5	Q. And is that based on your education and	
6	training?	
7	A. Based upon my experience with the Commission.	
8	Q. Have you ever filed testimony on a rate of	
9	return for a regulated public utility?	
10	A. NO.	
11	Q. What is your undergraduate degree in,	
12	Mr. Eaves?	
13	A. Business administration with an emphasis in	
14	accounting.	
15	Q. Do you have any graduate training in finance?	
16	A. NO.	
17	Q. Now, in her surrebuttal testimony, Ms. Barnes	
18	notes that Noranda's load by itself represents 4.4 percent of	
19	Ameren Missouri's retail customer load.	
20	Would you agree with me that 4.4 percent is an	
21	abnormally large portion of a utility's retail load to be	
22	vested in a single customer?	
23	A. It's a large load. It's a large portion. I	
24	don't know if it's abnormal. I think other utilities	
25	possibly have other large customers.	

1 Do you know of any Missouri utility that has a Q. 2 single customer that represents 4 percent or more of its 3 load? I know in Missouri, there's no other customer 4 Α. 5 that large for one single utility. Now, in light of Ms. Barnes' statement, do you 6 **Q**. 7 believe that your statement at the top of page 8 that I read a moment ago is true for the return on equity that the 8 Commission set for Ameren in Case ER-2008-0318? 9 10 Α. Yes, I think it's accurate. 11 Q. Now, during your deposition, I asked you a 12 number of questions regarding the basis for that statement on 13 page 8, and you told me that at some point in time, you either reviewed the written testimony or saw the oral 14 15 testimony of Staff's rate of return witness in ER-2008-0318; is that correct? 16 17 Yes. Α. Who was Staff's rate of return witness in that 18 Q. 19 case? I believe it was David Murray. 20 Α. 21 MR. MITTEN: May I approach the witness for 22 purposes of handing him a document? 23 JUDGE WOODRUFF: Yes. 24 BY MR. MITTEN: 25 Mr. Eaves, I have just handed you a document Q.

1 that is entitled "List and Order Schedule of Witnesses and Order of Witnesses and Opening Statements" that was filed in 2 3 Case No. ER-2008-0318. Do you see that? 4 Α. Yes. 5 would you please turn to page 8 of that Q. document? There's a listing there of the return on equity 6 7 witnesses. Would you agree with me that David Murray's 8 name doesn't appear anywhere on that list? 9 10 Α. Yeah, that's correct. 11 In fact, the list says that Steven Hill was Q. 12 the Staff's cost of equity witness in that case; is that 13 correct? That's correct. 14 Α. 15 And you also told me that you did not review 0. the testimony of any of the other rate of return witnesses in 16 17 ER-2008-0318: is that correct? That's correct. That's what I said. 18 Α. 19 Q. So, again, focusing on the document that I 20 just showed you, you didn't read Dr. Moren's testimony, you 21 didn't read Mr. Gorman's testimony and you didn't read Ms. 22 Laconte's testimony; is that correct? 23 Best of my recollection, I don't believe I Α. did. 24 And you also told me during your deposition 25 Q.

1 that you don't know whether any rate of return witness in 2 ER-2008-0318 specifically addressed the risk to Ameren Missouri if Noranda's load was lost. Do you recall that? 3 Not exactly. If you could point me to that, 4 Α. 5 that would help. 6 Ο. Do you still have your deposition transcript 7 in front of you? Yes, I do. 8 Α. 9 Q. Could you please turn to page 65. 10 Α. I'm sorry, 65? 11 Yes. Q. 12 I'm there. Α. 13 Could you read the question beginning at Q. line 12. 14 15 "Question: Do you know if any of the Α. witnesses who filed rate of return testimony in Case No. 16 17 ER-2008-318 discussed the specific risk associated with losing a customer the size of Noranda?" 18 19 Q. And could you read your answer? "I don't recall anything. Could be." 20 Α. So let me review what you've just told me. 21 Q. 22 You only reviewed the testimony of one witness and you 23 couldn't even recall who that witness was, and you don't know if any of the witnesses in ER-2008-0318 specifically 24 addressed the risk to Ameren of losing a customer the size of 25

1 Noranda; is that correct? 2 That's correct. Α. 3 would it be prudent for the Commission to rely 0. on the statement that you made on page 8 of your testimony? 4 5 I believe there was some other questions --Α. I'm --6 Ο. -- within my deposition that kind of speaks to 7 Α. the same --8 Mr. Eaves, could you answer the question I 9 Q. 10 specifically asked? 11 Α. Yes. Would you repeat, please? 12 I said, based upon the testimony that you have Q. 13 given thus far, that you reviewed the testimony of only one witness in ER-2008-0318, and you couldn't even recall who 14 15 that witness was, and you don't know whether any of the rate of return witnesses in that case specifically addressed the 16 17 issue of whether or not the risk to Ameren of losing a customer the size of Noranda was considered in setting the 18 19 company's rate of return; in light of that, do you think it 20 would be prudent for the Commission to rely on the following statement that appears on page 8 of your testimony: "Loss of 21 22 customer load is part of the risk included in shareholders' 23 return on equity"? I think the Commission will give the weight 24 Α. they choose to my testimony. 25

1 MR. MITTEN: I don't have anything further. 2 Thank you, Mr. Eaves. 3 JUDGE WOODRUFF: Okay. Questions from the bench? Mr. Davis, do you have any questions of Mr. Eaves? 4 5 COMMISSIONER DAVIS: Judge, I could ask questions, but I'm just not going to belabor the issue. 6 7 Thank you. 8 JUDGE WOODRUFF: All right. Commissioner 9 Kenney? 10 COMMISSIONER KENNEY: Mr. Eaves, can you hear 11 me okay? 12 JUDGE WOODRUFF: Loud and clear. 13 THE WITNESS: Yes. 14 EXAMINATION 15 QUESTIONS BY COMMISSIONER KENNEY: 16 One of the disputed issues here is the 0. definition of the term "long-term," right? 17 That's correct. 18 Α. And if we use the FERC Form 1 definition of 19 Q. 20 long-term, only one of the Ameren municipal contracts would be excluded from the off-system sales revenue definition; is 21 22 that right? 23 That's correct. Α. So can you tell me or explain to me why, then, 24 Q. those contracts are not excluded from the definition of OSSR? 25

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1	A. Well, for the purpose of my adjustment or my
2	proposed adjustment, when reviewing the FERC Form 1 and how
3	they had the various contracts categorized, I did notice
4	after I got information from data requests that the municipal
5	contracts that they have listed as RQ were not included
6	were not a full five years. I did additional research to
7	find that those contracts, they've had a relationship with
8	those companies for multiple years, ten years or longer, I've
9	heard even up to 20 years.
10	So I just didn't feel that I could support
11	that type of an adjustment just on that particular part of
12	the FAC tariff, just the long-term portion. I felt clearly
13	that the AEP and the Wabash contracts fell within fell
14	outside of that exclusion and that these municipal contracts,
15	they fell within the exclusion.
16	Q. But if we look at each contract individually
17	and not the length of the relationship, only one of the
18	contracts would fit the definition of long-term applying the
19	FERC Form 1 definition, right?
20	A. I believe it's Perry, and they have a 77-month
21	contract in force with those with Perry.
22	Q. And each of the other contracts are less than
23	five years?
24	A. That's correct.
25	Q. Okay.

VOL. 4 01-11-2011 HEARING 1 It's something I struggled with. Α. 2 Go ahead. 0. 3 I just want to say that it's something I Α. struggled with. 4 5 whether to exclude or not exclude those other Q. 6 contracts? 7 That's correct, based upon the long-term Α. definition as used in FERC Form 1. 8 Additional question, and I'm going to ask this 9 Q. 10 and maybe this might be appropriate for Ms. Mantle, but this 11 is your opinion. 12 If we disallow or reclassify the AEP and 13 Wabash contracts, are we denying Ameren the right to recover that \$42 million imprudently incurred fuel and purchase power 14 15 costs, in your opinion? 16 Α. NO. 17 And why not? 0. Because it's neither fuel or purchase power 18 Α. 19 costs. It's revenue. 20 Okay. Q. 21 It's revenue from the contracts that I've Α. 22 proposed to include as off-system sales. 23 And were you present in the room yesterday for Q. Mr. Highley's testimony? 24 25 Yes. Α.

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1	Q. And he and I had a discussion about full or
2	all requirements contracts versus requirements contracts. Do
3	you remember that discussion?
4	A. I do.
5	Q. And Mr. Highley's opinion, I asked him if the
6	definition of "requirements contracts," those requirements
7	contracts that are less than all requirements contracts,
8	whether that whether there was a set definition of that
9	term.
10	Do you believe that there's a set definition
11	of the term requirements contracts?
12	A. Yes.
13	Q. And what is that definition?
14	A. It's the definition that is included as RQ on
15	page 310 of the FERC Form 1. And I think you can find I
16	think yesterday it was brought up that it's found in other
17	locations as well. I think the municipals, I think it was a
18	FERC Form 12, possibly, that had the same definition.
19	Q. And is it your belief that you can have
20	requirements contracts with entities that are not municipal
21	entities?
22	A. I think so. I think it's much clearer a
23	requirements contract if it's provided to, like, a municipal
24	utility. I think that line becomes much deeper in the sand.
25	But I do think you can have a requirements contract that's a

1 non-muni contract. That's my interpretation. 2 COMMISSIONER KENNEY: Okay. All right, 3 I don't have any other questions. Thank you. Mr. Eaves. 4 THE WITNESS: Thank you. 5 JUDGE WOODRUFF: All right. And we'll go to recross based on questions from the bench, beginning with 6 7 Public Counsel. 8 **RECROSS-EXAMINATION** 9 QUESTIONS BY MR. MILLS: 10 Ο. Just briefly, and more of a clarification than 11 anything else. Were you here for the testimony yesterday of 12 Mr. Highley? 13 Α. Yes. 14 And does he work for the cooperative rather **Q**. 15 than municipals? 16 Α. Yes. So would the Form 12 that he discussed have 17 0. anything to do with municipalities, or would it be something 18 19 the cooperatives file with the Rural Utility Service? 20 I think -- I'm not sure. I don't think I've Α. 21 ever seen a Form F-112. 22 MR. MILLS: That's all I have. Thank you. 23 JUDGE WOODRUFF: For MEG? 24 No questions. MS. LANGENECKERT: 25 JUDGE WOODRUFF: For MIEC?

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1 No questions. MR. ROAM: 2 JUDGE WOODRUFF: For Ameren? 3 MR. MITTEN: Just a couple, Your Honor. RECROSS-EXAMINATION 4 5 QUESTIONS BY MR. MITTEN: 6 Mr. Eaves, in response to questions from **Q**. 7 Commissioner Kenney, you cited the long-term relationship that Ameren has with certain of the municipal customers it 8 serves on post-sale basis; do you recall that? 9 10 Α. Yes. 11 Q. Does Ameren also have a long-term relationship 12 with Citizens Cooperative? 13 I'm not sure. Α. 14 How about the long-term relationship with AEP? Q. 15 I'm not sure. Α. 16 MR. MITTEN: Thank you. 17 JUDGE WOODRUFF: All right. Redirect? 18 REDIRECT EXAMINATION 19 QUESTIONS BY MS. OTT: 20 Mr. Eaves, Mr. Mitten had you look at page I **Q**. 21 think, 18 or -- 18 of your Staff's prudence report, which I 22 think is DEE1-18. 23 Α. Yes. Now, was Staff's -- when he had you read that 24 Q. 25 line about the motion for rehearing, was that the only reason

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1	Staff ma	ade a d ⁻	isallowance?
2		Α.	No. In my direct testimony, I expand upon the
3	reasons	why Sta	aff is proposing the adjustment.
4		Q.	And why was Staff proposing the adjustment?
5		Α.	It's my opinion as an auditor reviewing the
6	the FAC	tariff	s and the language within that tariff and the
7	context	of the	contracts, it became clear to me that the AEP
8	and the	Wabash	contracts didn't meet the terms spelled out in
9	the tar	iff.	
10		Q.	Now, when Staff files a recommendation such as
11	this one, is there anything that prevents Staff from		
12	continuing to conduct research and analysis, especially if		
13	the case is going to hearing?		
14		Α.	Absolutely not.
15		Q.	So you continue to do research?
16		Α.	I'm sorry?
17		Q.	So you continue to do research and analysis?
18		Α.	Yes.
19		Q.	Is that what you did here?
20		Α.	Yes.
21		Q.	Now, Mr. Mitten was also talking about your
22	experie	nce with	n requirements contracts. Do you have any
23	experie	nce worl	king with contracts in general?
24		Α.	I have in the past, yes.
25		Q.	And what is that experience?

1 Before coming to the Missouri Public Service Α. 2 Commission, I was employed in various positions, and as a 3 result of those positions, I've negotiated various types of 4 contracts. 5 So are you saying you've reviewed contracts 0. throughout your entire career? 6 7 A portion of my career, yes. Α. So it wasn't something new for you to read 8 Q. contracts related to this case? 9 I've reviewed contracts before. Whether they 10 Α. 11 were requirements contracts or employment contracts or real 12 estate contracts, all various different types of contracts I have reviewed. In the context of my employment, lots of 13 14 various contracts. 15 Now, earlier Mr. Mitten was discussing what 0. 16 you relied on for long-term and partial requirements and I 17 think you were discussing the FERC Form 1. Did you review any other sources in 18 determining your definition of "long-term" or "requirements 19 contracts?" 20 21 I reviewed -- the FERC Form 1 was my -- my Α. 22 Since then, I have come -- have come across main guide. 23 other definitions that support that, the FERC Form 1 definition. 24 And what are those sources? 25 Q.

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1	A. Most the one I've recently found, it's a
2	definition supplied by the U.S. Energy Information
3	Administration Independent Statistics and Analysis. Their
4	acronym is EIA, and they give a definition for full
5	requirements consumer and a partial requirements consumer
6	that are very similar to what's contained in the FERC Form 1.
7	Q. What is that definition are you reading
8	from something up there?
9	A. Yeah. I printed something out off the
10	Internet from their web site.
11	Q. And what's the definition can you read the
12	definition for me?
13	A. "Full requirements consumer: A wholesale
14	consumer without other generating resources whose electric
15	energy seller is a sole source of long-term firm power for
16	the consumer's service area. The terms and conditions of
17	sale are equivalent to the seller's obligation to its own
18	retail service, if any."
19	Q. And you said there was another definition?
20	A. Yeah. There's one provided for partial
21	requirements consumer.
22	Q. And can you read that?
23	A. Yes. "A wholesale consumer with generating
24	resources insufficient to carry all its load and whose energy
25	seller is a long-term firm power source supplemental to the

1 consumer's own generation or energy received from others. 2 The terms and conditions of the sale are similar to those for 3 a full requirements consumer." Now, you said that you used the FERC Form 1 as 4 0. 5 your main guide. Why did you use that source? 6 My experience has always been when we've --Α. when I've done cost of service rate cases, other things, the 7 FERC Form 1 that's filed with the Missouri Public Service 8 Commission is kind of our guidepost or our starting point for 9 10 audits and other types of actions here at the Commission. SO 11 I just naturally turned to the FERC Form 1 to see what type 12 of definitions they would have relating to the FAC rider definition of "OSSR." 13 14 Now, Mr. Mitten was also asking you whether or **Q**. not you had contacted the company about what the language 15 meant in the tariff in relationship to this case. 16 17 Is it -- does Staff normally contact the 18 company during a contested case? 19 Α. No, not in this context. 20 would it be typical for Staff to contact AEP Q. 21 or wabash in this case? 22 Α. NO. 23 Now, Mr. Mitten was also asking you about who 0. served as certain experts in the rate case ER-2008-0318. 24 25 Do you know how many witnesses were involved

1 in that case? 2 I don't. Α. 3 Do you have an estimate? 0. I think a general rate case as large as that, 4 Α. 5 it wouldn't surprise me to have 20 witnesses. We have ten in 6 this case. So is it -- is that -- is that a lot of 7 Q. witnesses or --8 A lot of witnesses in this case? 9 Α. 10 Q. Yes. 11 I think it's a lot of witnesses in this case, Α. 12 yes. 13 Q. So do you remember every witness in every case that has been before the Commission? 14 15 Α. NO. Okay. And has Ameren -- was that Ameren's 16 **Q**. 17 last rate case? 18 They've had a subsequent rate case. Α. 19 Q. And you've been at the Commission for awhile? Since 2001. 20 Α. 21 Have you been involved in rate cases since Q. 22 you've been here? 23 Α. Yes. And have you participated in various meetings 24 Q. or discussions about the entire rate case process? 25

01-11-2011 VOL. 4 HEARING 1 Yes. Α. 2 So do you have a general understanding of the Q. 3 regulatory process? 4 Α. Yes. 5 So you also have an understanding of what Q. return on equity is? 6 7 Α. Yes. Do you understand how it applies to a rate --8 Q. 9 in a rate case? 10 Α. Yes. 11 Q. Now, Commissioner Kenney was also asking some 12 questions in terms of how the municipal contracts would be treated using your definition of "long-term" and 13 "requirements contracts." 14 would it be correct to include revenues from 15 the municipal contracts if their costs were excluded in a 16 17 rate case? Could you ask that one more time, please? 18 Α. would it be correct to include the revenues 19 Q. 20 from a municipal -- from municipal customers if their costs 21 were excluded in the rate case? 22 No, it wouldn't be correct. Α. 23 MS. OTT: I don't have anything further. 24 JUDGE WOODRUFF: All right. Then, Mr. Eaves, 25 you can step down.

01-11-2011 HEARING VOL. 4 1 THE WITNESS: Thank you. 2 JUDGE WOODRUFF: Staff can call its next 3 witness. MS. OTT: Staff would like to call Ms. Lena 4 5 Mantle. 6 (The witness was sworn.) 7 JUDGE WOODRUFF: You may inquire. 8 DIRECT EXAMINATION 9 QUESTIONS BY MS. OTT: 10 0. will you please state your name for the 11 record. 12 Α. My name is Lena M. Mantle. And whom are you employed and what capacity? 13 Q. 14 I'm employed by the Missouri Public Service Α. 15 Commissioner -- Commission as the manager of the energy 16 department. 17 Are you the same Lena Mantle that has 0. previously caused to be prepared direct and --18 direct/rebuttal testimony which has been previously marked 19 for identification as Exhibit 12? 20 21 Yes, I am. Α. 22 And with respect to that prepared Q. 23 direct/rebuttal, was that prepared by you or under your direct supervision? 24 25 It was prepared by me. Α.

VOL. 4 01-11-2011 HEARING 1 Do you have any corrections to make to your Q. 2 testimony at this time? 3 Α. NO. And if I were to ask you the same or similar 4 0. 5 questions contained within that direct/rebuttal testimony, 6 would your answers be the same? 7 Α. Yes. would they be true and accurate to your best 8 **Q**. of information, knowledge, and belief? 9 10 Α. Yes. 11 MS. OTT: With that, I'd like to offer 12 Exhibit 12 into the record. JUDGE WOODRUFF: Exhibit 12 has been offered. 13 14 Any objections to its receipt? Hearing none, it will be 15 received. (Exhibit No. 12 was received into evidence.) 16 17 JUDGE WOODRUFF: Cross-examination beginning with Public Counsel. 18 19 MR. MILLS: Thank you, Your Honor. Just a 20 few. 21 CROSS-EXAMINATION 22 QUESTIONS BY MR. MILLS: 23 Ms. Mantle, in preparing for your role in this 0. case, did you review Union Electric tariff sheet 98.3? 24 25 I reviewed the tariff sheet 98.3 that was Α.

1 filed by Marty lines, the one in the stipulation and 2 agreement, and the final one. 3 Okay. You're getting ahead of me, but that's 0. qood. 4 5 So you have gone through and you traced back the history of sheet 98.3 to the direct testimony of Marty 6 lines filed in Case No. ER-2008-0318 in April of 2008? 7 8 Α. Yes. And is the currently effective sheet -- well, 9 Q. 10 I'm sorry, the sheet 98.3 that was effective at the time 11 relevant to the prudence adjustment in this case, is that the 12 same as the tariff sheet -- the exemplar tariff sheet that was attached to Mr. Lyons' direct testimony? 13 14 No, it is not. Α. 15 And are there significant differences with 0. respect to the definition of "OSSR?" 16 Not with the definition of "OSSR." 17 Α. 18 So with respect to the language on Q. Okay. sheet 98.3 that defines OSSR, are there differences between 19 the sheet that was effective at the time of the prudence 20 21 disallowance and the exemplar sheet that Mr. Lines filed in 22 his direct testimony? 23 There are no differences in the OSSR Α. definition. 24 25 Were you here yesterday for the Q. Okay.

1 cross-examination of UE witness Barnes? 2 Α. Yes, I was. 3 And did you hear her offer the opinion that, 0. as far as she knows, Mr. Lines was not involved in trading or 4 5 power contracting? 6 Yes, I heard that testimony. Α. 7 Okay. Do you have any reason to disagree with Q. that? 8 9 Α. No, I do not. 10 Q. Okay. 11 MR. MILLS: Judge, that's all the questions I 12 have. Thank you. 13 JUDGE WOODRUFF: All right. MEG? 14 MS. LANGENECKERT: No questions. 15 JUDGE WOODRUFF: MIEC? 16 Just a couple questions. MR. ROAM: 17 CROSS-EXAMINATION 18 QUESTIONS BY MR. ROAM: 19 Q. Hello, Ms. Mantle. 20 Α. Good morning. 21 Were you directly involved in the negotiation Q. process in the 2008 rate case that resulted in the FAC tariff 22 23 that is the subject of this hearing? 24 Α. Yes, I was. 25 were any of the witnesses that Ameren Q.

1 presented in this hearing, were any of them present in any of 2 the meetings discussing the terms and conditions of the 3 FAC stipulation and agreement that resulted from the case? Mr. Weiss may have been. 4 Α. 5 Did -- and if Mr. Weiss was, were there any 0. other witnesses involved in those meetings that Ameren 6 7 presented? 8 Α. NO. Can you tell this Commission how you 9 Q. 10 interpreted the phrase long-term partial requirement service 11 found in tariff sheet 98.3 at the time the parties entered 12 into the FAC agreement? When I first read Marty lines' testimony and 13 Α. 14 looked at the exemplar tariff, that was -- that definition 15 was one that I was concerned about because I wasn't for sure what it meant. And for that reason, I had asked AmerenUE 16 17 during the settlement technical conference exactly what that 18 meant. 19 At that time that I was given the answer, well, that's our wholesale municipal customers. 20 No one else 21 in the room seemed to disagree with them. It seemed like 22 everybody else thought it was obvious, so that is the definition that I gave to OSSR when the stip and agreement 23 was entered into. 24 So when -- that question, in other words, 25 Q.

1 everybody in the room or other people in the room heard the 2 question and heard the response; is that accurate? 3 MR. BYRNE: I'm going to object on the grounds that this is friendly cross-examination. Your Honor. 4 5 JUDGE WOODRUFF: That's always a difficult situation to deal with in these types of situations where 6 7 there are multiple parties supporting the same position, but I'm going to go ahead and overrule the objection and allow it 8 in this case, for this question anyway. 9 BY MR. ROAM: 10 11 Q. As you recall, when that question was asked 12 and answered, was that a question that was private between you and one other individual, or was it sort of out there 13 where everyone could hear the question and answer? 14 15 I believe it was out where everyone could hear Α. it, or at least more than the person who I was talking to. 16 17 And I wish I could remember who that person was, but it would have been a UE representative at one of those technical 18 conferences. 19 20 Q. Okay. So in your opinion and understanding as 21 to the development of this tariff, was the exclusion of 22 long-term full and partial requirements sales included in 23 this tariff because the cost and revenues of those customers were not included within the context of the rate case revenue 24 25 requirement?

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1	A. When one of the things that I considered
2	when I was told that definition was it didn't make sense to
3	me because the cost of wholesale municipal customers are
4	allocated to them in a rate case. The UE retail customers do
5	not have to pay for those costs so, therefore, they should
6	not get those revenues.
7	So that I believe that's the question that
8	you were asking. It made sense to me that the revenues from
9	those customers would not be included in OSSR.
10	Q. Okay. So is it your opinion, Ms. Mantle, that
11	the revenue excluded from the FAC should match those
12	customers who were included in the FERC jurisdictional
13	allocations calculated in a rate case?
14	MR. BYRNE: I'm going to object because the
15	question is leading and he's not an adverse he's a
16	friendly cross-examiner.
17	JUDGE WOODRUFF: Yeah, I'll sustain that
18	objection.
19	MR. ROAM: Which part?
20	JUDGE WOODRUFF: The leading part of it.
21	MR. ROAM: Okay. Sure.
22	BY MR. ROAM:
23	Q. So Ms. Mantle let me think about how to ask
24	this question.
25	Okay. How how are the costs associated

1 with municipals treated in rate cases, I guess would be the 2 question?

3 In rate cases, there are jurisdictional Α. allocation factors that are calculated based on the energy 4 5 and demands of the municipal customers and the retail customers. Those allocation factors are applied to various 6 costs within the rate cases; that way the retail customers do 7 not pay the cost that's allocated to the municipal customers. 8 Ms. Mantle, let me go back. I actually wanted 9 Q. 10 to ask one more question about that question that you asked 11 and the response that you received in the room during that 12 technical meeting. The individuals that were there, the 13 14 individuals that you worked with during that process from 15 Ameren, to your knowledge, were those individuals traders, or were they individuals that were involved in the rate-making 16 17 process -- or in rate cases, or do you know? They would have been individuals involved in 18 Α. 19 the rate case process. 20 Q. Ms. Mantle, in the 2010 rate case, the tariff 21 language was revised to limit the exclusion to long-term 22 sales to Missouri municipalities; is that correct? 23 I'm going to object on the grounds MR. BYRNE: the question is leading and he's a friendly cross-examiner. 24 25 JUDGE WOODRUFF: Again, sustained.

1 BY MR. ROAM: 2 Ms. Mantle, was the tariff language changed in **Q**. 3 the 2010 rate case? 4 Α. Yes. 5 And how so? Q. 6 when we specifically included the word Α. "municipal" in the definition -- or municipalities. I don't 7 know the exact word, but we made it specific to municipal 8 utilities. 9 10 0. Is it your opinion that that change -- let me 11 give you a copy of it. 12 MR. BYRNE: Your Honor, I'm going to object because I think he's about to ask her a leading question. 13 14 MR. MILLS: So would that give you a leading 15 objection? 16 JUDGE WOODRUFF: I will still require you to 17 ask the questions, Brent. 18 MR. ROAM: That's a great objection, Tom. BY MR. ROAM: 19 20 Okay. What changes were made to that -- to **Q**. 21 that tariff that were different from the previous tariff? 22 Actually, I don't see a difference in what you Α. gave me and what was in effect before. 23 24 Let's see. Sorry, I gave you the wrong page. Q. There it is. 25

1 Yes, this is actually the tariff sheet 98.10, Α. 2 and the difference is the word "Missouri municipalities" was 3 placed in the definition after "long-term full and partial requirements sales." So it reads, "Off-system sales shall 4 include all sales transactions (including MISO revenues in 5 FERC account Number 447), excluding Missouri retail sales and 6 long-term full and partial requirements sales to Missouri 7 municipalities, and they're associated with, one, AmerenUE 8 Missouri jurisdictional and generating units, two, power 9 10 purchases made to serve Missouri retail load, and three, any related transmission." 11 12 Q. with respect to the phrase "Missouri municipalities" -- and I'll ask this question in the same way 13 Mr. Byrne asked it of Mr. Haro yesterday -- is that -- in 14 your opinion, is that a clarification or is that a 15 substantive change? 16 I believe that's a clarification. 17 Α. And what is the basis for that belief? 18 Q. 19 Α. The dispute that this whole case is about. 20 Can you expand on that? In other words, do Q. 21 you mean that --22 Don't ask a leading question. Α. The disagreement in this case is over the definition of "OSSR." 23 We came to understand that there was a difference in that --24 in how that was viewed in the last rate case, ER-2010-0036, 25

1 and spent quite a bit of time in settlement discussions 2 regarding that. So we were -- I was very aware that there was differences in how to interpret that and this -- those 3 words were put in there to help clear up those differences. 4 5 Just give me one minute. Ms. Mantle, Okay. Q. this is on a different topic. 6 7 Can you describe what the relationship is between generation and load in an electric system? 8 In an electric system, you cannot store 9 Α. 10 electricity that's been generated cost effectively. SO 11 electricity has to be generated at the time of demand. 12 There's only -- if you generate more, you've got to sell it or do something with it because of the physical 13 characteristics of electricity. 14 15 Okay. Given that explanation, for system Q. reliability, do generation and load have to be equal? 16 17 MR. BYRNE: I'm going to object, Your Honor, 18 This is friendly cross-examination, which is even again. 19 beyond anything that's in her testimony. It's just 20 supplementing. It's an opportunity for her to provide 21 supplemental testimony right now, and so I'm going to object 22 on the grounds that it's friendly cross outside the scope of 23 what she testified about. 24 JUDGE WOODRUFF: Your response? I guess the response is I'm not 25 MR. ROAM:

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1	actually sure what the rules are about friendly cross or how
2	that's how that's dealt with in this in this
3	environment. I do think that I'm entitled to cross-examine
4	the witness, and so unless there's some rule that I'm not
5	that I could be pointed to that would show me that I'm not
6	permitted to cross, I guess I would just have to say I don't
7	know what basis the objection is.
8	MR. BYRNE: Your Honor, I think, as you've
9	pointed out, you've struggled with friendly
10	cross-examination, I mean, and it is allowed to some degree,
11	and I think within limits it's been allowed in cases. But
12	and to the extent he's asking her about her testimony, fine.
13	But now he's now he's asking about things completely
14	outside the scope of the testimony she filed. It just gives
15	her an opportunity to supplement the record with additional
16	surrebuttal testimony and no time for the adverse party to
17	prepare for that.
18	I don't think I don't think it's fair, and
19	I think that he's reached the limit of tolerance for friendly
20	cross.
21	MR. MILLS: Judge, can I speak on this as
22	well?
23	JUDGE WOODRUFF: Certainly, Mr. Mills.
24	MR. MILLS: I think the real objection, there
25	is no rule against friendly cross, and in Missouri cross is

1 not limited by direct testimony. The real problem with 2 friendly cross is when you have parties that are aligned with each other that use the cross-examination process to buttress 3 the witness's direct testimony, and that causes an unfairness 4 5 to the other parties. 6 I don't think you have the same problem when a 7 party who is more or less aligned with another party asks questions of a witness that are not contained in that 8 9 witness's direct testimony and can explore a new area. Τ 10 think that's the whole purpose of cross-examination is to 11 talk about things that the witness may have knowledge of 12 that's relevant to the record. 13 So, you know, to the extent that these 14 questions had to do with bolstering Ms. Mantle's direct 15 testimony, the friendly cross might be a valid objection. But to the extent that these are issues that a different 16 17 party other than the Staff wants to explore that Ms. Mantle has knowledge of and that are relevant, I don't think there's 18 19 any valid objection to doing that. 20 MR. BYRNE: I mean --21 MR. ROAM: Let me just jump in. I can 22 actually short-circuit a bit of this. I can withdraw that 23 last question and ask one additional question that is germane to the testimony that has been offered in this case, and 24 25 that's my last question.

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1 JUDGE WOODRUFF: All right. 2 MR. ROAM: And then we can reserve this 3 discussion for a later date, if that's okay with you. 4 JUDGE WOODRUFF: Will that come up again? But 5 if that's what you want to do, go ahead. So I will withdraw my last 6 MR. ROAM: 7 question. BY MR. ROAM: 8 Ms. Mantle, can you conceive of any sale of 9 Q. 10 capacity and energy that would not ultimately serve load? 11 Α. NO. 12 No further questions. MR. ROAM: 13 JUDGE WOODRUFF: Okay. Move to AmerenUE for 14 cross. 15 MR. BYRNE: Great. 16 CROSS-EXAMINATION 17 OUESTIONS BY MR. BYRNE: 18 Good morning, Ms. Mantle. **Q**. 19 Α. Good morning. 20 A couple questions that were raised in Q. 21 cross-examination by the other parties. One question you 22 were asked: Is were any traders present at the discussions 23 of -- in ER-2008-0318, do you remember that question, or was regulatory type of people? 24 25 Yes, I remember that question. Α.

1 Do you know if Shawn Shucker was present Q. 2 during those discussions? 3 That's who I was trying to think of whether he Α. would be there or not. And I did qualify that answer with I 4 5 don't believe so. 6 But if he was there, he's a trader, is 0. Okay. he not. for Ameren? 7 You-guys change jobs so often, I'm not for 8 Α. sure what he is, but he could have been at that time. 9 10 **Q**. Okay. Okay. There was also some questions 11 about the -- having -- similar treatment in the 12 jurisdictional allocation factor, in other words, the municipal contracts were included in the jurisdictional 13 location factor and then they were also included in OSSR. 14 15 Do you remember that question you got, I think, from Mr. Roam? 16 I think they were excluded in the OSSR. 17 Α. Excluded in the OSSR and included in the 18 Q. 19 jurisdictional allocation factor that allocating costs away from --20 21 That's correct. Α. 22 -- jurisdictional customers? Okay. **Q**. 23 But isn't it true that there were some -like, the Hannibal and Centralia customers would have been 24 included in the jurisdictional allocation, but because their 25

1 contracts had expired, they would not have been excluded from 2 OSSR? For Staff's derivation of the jurisdictional 3 Α. allocators, we asked which -- we check into which municipal 4 5 customers will be continuing because we know that there are municipal customers that come off the system and come on to 6 7 So I'm not certain to any specific municipal the system. utility, but I do know that if there's a municipal utility 8 that will soon be leaving AmerenUE, AmerenUE will not be 9 providing service to it soon after or during the rate case 10 11 process. We typically do not include that as a municipal 12 customer in our calculation of allocation factors. Okay. Do you have your direct/rebuttal 13 Q. 14 testimony with you there? 15 Yes, I do. Α. And do you happen to have your deposition with 16 Q. 17 you? 18 No, I do not. Α. 19 Q. You're in luck. I brought an extra copy. 20 I know my family's been wanting to read it. Α. 21 Now, my understanding, your direct/rebuttal Q. 22 testimony is about eight pages long; is that correct? 23 Page 8 does end with, "Does this conclude your Α. direct/rebuttal testimony?" And my answer was, "Yes, it 24 25 does."

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1	Q.	And it looks to me like about the first two	
2	and a half page	s are your qualifications and a summary of the	
3	following testimony; is that fair to say?		
4	Α.	Yes.	
5	Q.	So you've got about five and a half pages of	
6	testimony on the substance of this case; is that true?		
7	Α.	Yes.	
8	Q.	Let me ask you another question. Have you	
9	ever bought or	sold power, Ms. Mantle?	
10	Α.	No, I have not.	
11	Q.	Okay. Can you take a look at page 6 of your	
12	direct/rebuttal testimony? And I'm sorry, I'm on page 8.		
13	At the top of the page, it says the question says, "Did		
14	Ameren Missouri include the AEP and WVPA contracts in its net		
15	system input pr	ovided to Staff for that case?"	
16		And your answer begins, "No, it did not." Do	
17	you see that?		
18	Α.	Yes.	
19	Q.	And did you read Steve Wills' surrebuttal	
20	testimony?		
21	Α.	Yes.	
22	Q.	Do you happen to have a copy of Mr. Wills'	
23	surrebuttal tes	timony?	
24	Α.	Not up here.	
25	Q.	Okay. I think I have a copy. There's a copy	
1 of Mr. Wills' surrebuttal testimony.

2 And Mr. Wills disagrees with you on that 3 point, and let me show you where I'm looking. I think it's on page 10, line 3. Starting on line 3, he says, "Ms. Mantle 4 also claims that Ameren Missouri included AEP and Wabash in 5 the jurisdictional allocation factors in Case No. 6 ER-2010-0036 but not in the net system input." Cites your 7 testimony. "Is this statement accurate?" And he says, "No." 8 9 And he says it actually was included, and he attaches a copy 10 of his testimony. 11 Is Mr. Wills right about that? 12 Α. I believe we are probably talking about two 13 different things. He -- those loads were supplied to Staff and did end up in the net system input. When we asked for 14 net system input, we were -- well, UE keeps changing the 15 definition of that on us, too. So what we were supplied did 16 not have that -- what comes in monthly on the 3.190 data, 17 which is called net system input, it did not have those loads 18 19 in there. 20 Okay. But what Mr. Wills says is in his **Q**. 21 direct testimony in Case No. ER-2010-0036, that he did 22 include it as -- I mean, I guess, Ameren refers to it as net 23 system output, you refer to it as net system input, but 24 that's the same thing; is that correct? I'm not for sure. Those definitions are 25 Α.

1 changing on us every rate case. But his testimony says that 2 his direct testimony revealed that appropriate adjustments were made to net system output. It does not say that we were 3 supplied net system output with that in it. 4 5 Did you go back and look at his testimony and 0. work papers from that case? 6 I discussed it with my staff who actually 7 Α. worked on that case several times to make sure that I got the 8 9 same answer every time. 10 Q. Just so I understand, are you saying Mr. Wills 11 is wrong when he says I provided this to you in my direct 12 testimony in Case No. ER-2010-0036? Is he wrong about that? I read -- I don't think that he's wrong. He's 13 Α. saying that he -- that appropriate adjustments were made. He 14 15 did supply those loads to us, and eventually we ran the fuel model with and without those loads. Yes, the adjustments 16 17 were made, eventually. 18 well, he's saying the adjustments were made in **Q**. 19 his direct testimony and work papers; is that true or is that 20 not true? 21 It may have been, but it was not supplied to Α. 22 Staff that way. When -- we did not start with what the 23 utility has. We start with the net system input that's provided to us as part of 4 CSR 240-3.190. 24 25 Well, you're not -- I mean, his direct Q.

1 testimony and schedules and work papers were provided to the 2 Staff, were they not? 3 Yes, but we start with the data. We don't --Α. we don't start with what the company's analysis did. 4 5 So he provided it to you, but you Q. Okay. didn't look at it. You looked at the other stuff. Is that 6 7 what you're saying? we looked at what AmerenUE had provided to us 8 Α. as net system input/output. Yes, I believe at this point we 9 10 were -- that's what we were --11 Q. Okay. 12 As a part of 4 CSR 240-20 -- wait. 3.190. Α. 13 Okay. And -- but I guess, if I go back to Q. your question on page 8, it says, "Did Ameren Missouri 14 15 include the AEP and WVPA contracts in its net system input provided to Staff in that case?" So that's not talking 16 about -- and you say, "No, it did not." And that's not 17 talking about those reports. That's talking about what we 18 19 provided you in that case, isn't it? 20 NO. It says provided to Staff for that case. Α. 21 Okay. For that case. So you don't think Q. 22 direct testimony is something we provided for that case? 23 For as long as I can remember -- and I've been Α. working with net system input for most of my 27 years at the 24 25 Commission -- we have always started with the data supplied

1 as a part of 3.190 data.

Q. So you're saying direct testimony is not
3 something provided for that case but periodic reports outside
4 the case are something provided for that case?

5 A. The reason that 4 CSR 240-3.190 was written 6 was to provide Staff with that data on an ongoing basis so 7 that we could start on our rate case analysis when the 8 company filed.

9 Q. Well, let me ask you this: At the bottom of 10 page 10 of Mr. Wills' testimony, he says that if you had been 11 correct that we did not provide net system input, it would 12 have adversely affected the company, it would have -- it 13 would have been detrimental to the company. Is he correct 14 about that?

15 So your question is: If you -- if he did not Α. provide that, it would have been detrimental to the company? 16 17 Right. In other words, if we -- and what he's 0. saying is if we included AEP and Wabash in the jurisdictional 18 allocation factors but then not in the net system input or 19 20 output, that would have been detrimental to the company; is 21 that true?

A. That's true, and that's one of the ways we
found out that AEP and Wabash was part of this case -- the
case.

Q. Okay. Turning back to your testimony on

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1 page 6, at the bottom of page 6, you've got -- well, bottom half of page 6, you've got Staff's discovery of the AEP and 2 Wabash contracts as your heading. And you're discussing when 3 you first became aware of the AEP and Wabash contracts; is 4 that correct? 5 6 Α. That's when the energy staffers became aware 7 of it, yes. Okay. And then at the bottom of the page, you 8 Q. say, "The first time Staff" -- and I'm quoting you -- "saw 9 10 any mention of the AEP and WVPA contracts was when Mr. Haro 11 answered a data request in Case No. ER-2010-0036," and on the 12 next page, page 7, you say, "It was provided on October 14th, 13 2010." Is that what that says? 14 That's what that says. Α. 15 And is that the correct date? That's not very Q. long ago. 16 17 Probably is off by a year. Α. 18 Probably off by a year. Okay. Let me provide Q. 19 you a copy of that data request, and I'm handing you -- I 20 don't want to necessarily mark it as an exhibit, but I'm handing you MPSC data request 184, which I believe is the 21 22 data request you reference in your testimony; is that true? 23 well, I reference 184 and 186. Α. But you're talking about the first time you 24 Q. found out, it's 184, right, right at the top of page 7? 25

1 Yes. Α. 2 what's the -- what's the date of our Okay. Q. 3 response to data request 184? September 29th, 2009. 4 Α. 5 I mean, do you think that sounds like a more 0. legitimate date for when you found out -- found out about 6 this than October of 2010? 7 That's how quick we'd like to receive 8 Α. responses from our DRs, yes, but I must have been mistaken. 9 I don't know where I got the October date from. 10 11 Q. Okay. Fair enough. Fair enough. And --12 okay. Correcting it to be 2009, Mr. wills also provided some testimony about his view that the company provided this 13 14 information before September or October, 2009. 15 And in particular, on page 9 of his surrebuttal testimony, he talks about -- he talks about the 16 17 fact that mention was made of these contracts in his direct testimony that he filed in Case No. ER-2010-0036, and that 18 19 direct testimony would have been filed on July 24th, 2009; is that correct? 20 21 He mentions or he talks about the date is Α. 22 July 24th, 2009. That I will agree with. 23 Q. Okay. His testimony states, "The company entered 24 Α. 25 into two long-term personal requirement contracts with new

1 customers in the spring of 2009. At that time, we still 2 thought that partial -- that the definition in OSSR meant municipal customers." That would not surprise me to find out 3 that you entered into contracts with two new municipal 4 5 customers. 6 But at least he made mention of the new 0. 7 contracts in his testimony; isn't that correct? 8 He made mention of two -- entering into two Α. 9 more contracts, yes. He did not say with who and anything 10 about the terms. 11 Q. Okay. Now, my understanding is he also 12 provided the names of the counterparties to the contracts in 13 his work papers that were filed with his -- right after his direct testimony; is that correct? 14 15 It looks like that's what he said, yes. Α. 16 Did you go back and look at those work papers? 0. 17 I have no reason to doubt Mr. Wills. Α. NO. I did not. 18 19 Q. Okay. So we would have then made Case No. 20 ER-2010-0036; isn't that correct? 21 It would have been buried in a stack of work Α. 22 papers. 23 On page 310 of the stack of work papers? 0. 24 I don't know what page. As I said, I did not Α. 25 go back. But those work papers are very voluminous.

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1	Q. Okay. On page 6 of your testimony, turning
2	back to your testimony again, I believe you say, to your
3	knowledge, contracts like AEP and WVPA contracts have never
4	been included in the calculation of jurisdictional allocation
5	factors in any Ameren Missouri rate case or in Ameren
6	Missouri's resource planning process. Do you see that?
7	A. I do.
8	Q. And were you aware that for many years, Ameren
9	Missouri provided requirement service to Citizen's Electric
10	Company?
11	A. Yes.
12	Q. Do you think that the requirement service that
13	we provided to Citizen's Electric Company might be similar to
14	the WVPA contract where Ameren Missouri is providing
15	requirement service for Citizen's Electric Company?
16	A. No, it is not. It was a very long-term
17	contract. It was for full requirements. So they got all of
18	the power and electricity requirements of their customers
19	from AmerenUE. That is very different from the Wabash
20	contract, which has a ceiling on the amount that they can
21	get, it has prices. It's it was a very different
22	contract.
23	Q. Are you aware that Ameren Missouri also
24	provided requirement service to out-of-state electric
25	utilities in the past?

1 I believe that's probably true. I cannot Α. 2 remember any such contract, but --3 Do you know, for example, if Ameren Missouri 0. provided service to Arkansas Power & Light Company? 4 5 I know Arkansas Power & Light Company has a Α. purchase power agreement with UE. It could have been that 6 7 there was one the other way around. were you aware that those sales to Citizens 8 Q. 9 and to Arkansas Power & Light Company were included in the jurisdictional allocation factor in previous rate cases of 10 11 Ameren Missouri? 12 Α. That would have had to have been rate cases back in the '80s because AmerenUE went without a rate case 13 for so long. I was not aware of that, no. 14 15 Okay. Now, I'd like to talk to you a little 0. bit about -- well, it's on page 4 of your testimony and 16 17 vou've talked a little bit with Mr. Roam about this -this -- that your allegation that someone from Ameren 18 19 Missouri told you at one of the technical conferences that the exclusion from OSSR for long-term full and partial 20 21 requirements sales was intended only to address municipal 22 contracts. 23 That's your testimony, is it not? 24 Yes, it is. Α. But my understanding is, you don't know 25 Okay. Q.

1 who the exact person who said that to you was; is that 2 correct? 3 That's correct. Α. And -- but I believe you testified at your 4 0. 5 deposition that you thought -- and I can show you the page if 6 you don't remember this -- but you thought Gary Weiss, Will Cooper and Steve Kidwell were typically at those technical 7 conferences, and it could have been one of them? 8 That's correct. 9 Α. 10 **Q**. Okay. And my understanding is you never asked 11 for confirmation in writing from the company about this 12 supposed clarification; is that correct? That's correct. 13 Α. 14 And you never asked a data request related to **Q**. 15 this supposed clarification? Didn't think that I needed to. 16 Α. 17 Okay. And did you ever ask whether, whatever 0. person may have told you this, had the authority to bind 18 Ameren Missouri in a matter as important as this? 19 20 I do not typically ask that of every answer Α. that I get from a utility employee about an answer they give 21 22 No. I did not ask that. me. 23 And you never asked the company to amend the 0. tariff to -- up until this last rate case, you never asked a 24 25 company to amend the tariff to include the word "municipal,"

1 right, in ER-2008-0318? 2 No. I did not. Α. 3 And you haven't been able to find any notes 0. that reflect any of these conversations; is that correct? 4 5 That's correct. Α. Okay. Let me ask you this: Why wouldn't you 6 **Q**. ask that the tariff be amended to include the word 7 "municipal" in Case No. ER-2008? Surely, you know that there 8 are other entities besides municipalities that could 9 10 conceivably enter into a long-term full or partial 11 requirements contract with AmerenUE or Ameren Missouri, don't 12 you? 13 Α. The person that answered me stated that 14 with -- definitively, and it made sense to me. 15 well, wouldn't -- let me ask you this: Q. Isn't -- when Ameren files a tariff, isn't it -- in theory, 16 it could be in effect forever, it could be in effect for a 17 long time; isn't that true? 18 19 Α. Yes. 20 And what about -- how is -- if there's this Q. implicit limitation, how is a person who succeeds you in your 21 22 job going to know about that implicit limitation? 23 The same way that I don't know about implicit Α. pieces of tariffs that were filed before I came. I typically 24 25 don't want to rewrite tariffs just because I would have used

1 different wording. 2 But wasn't it important to make sure that the Q. 3 tariff is clear if there -- so that future people would know that there's this limitation on -- to municipalities? 4 5 Obviously. Α. 6 Okay. Ms. Mantle, do you know when Ameren Ο. 7 Missouri's last integrated resource plan would have been filed? 8 I believe it's 2008. I don't know the exact 9 Α. 10 date. 11 Q. How about February 5th, 2008; does that sound 12 right? That sounds correct. 13 Α. 14 And would it be fair to say that it would have Q. 15 been impossible for Ameren Missouri to include the AEP and Wabash contracts in that IRP filing because they didn't exist 16 17 yet? That's correct. 18 Α. 19 Q. Okay. And the date of that filing is almost a 20 year before the ice storm occurred and Noranda lost service; 21 is that correct? 22 That's correct. Α. 23 Okav. But the Noranda load would have been Q. 24 included in that February 5th, 2008, IRP filing; is that 25 correct?

1 That's correct. Α. 2 Okay. Let me ask a little bit about long-term 0. 3 partial requirement sales, which is the term in the tariff that we've been talking about. Let's talk about long-term 4 5 first. 6 My understanding, from your deposition, is that you believed -- you believe that the term "long-term" 7 has evolved as the market for electricity has evolved; is 8 that correct? 9 10 Α. That is correct. 11 Q. And my understanding of your testimony is 12 that, whereas, a long-term contract used to be five years, 13 now three years is about the longest that you've seen; is that correct? I can show you in your deposition if you want 14 15 me to. Would you, please? 16 Α. 17 Sure. Look on your deposition, I believe it 0. is page 30. Let me see if I can find it. Okay. Look at 18 19 page 31, at the top of page 31. Actually, the question 20 starts at the bottom of page 30. It says, "And you" --21 "Question: And you indicated that the definition has 22 evolved. Is there a different definition of long-term now 23 than there was when the Commission approved the fuel adjustment clause that is at issue in this case?" 24 25 "Answer: with the opening of the wholesale

1 electric markets and the ability to buy on-the-spot purchase 2 spot market, utilities are reluctant to offer long-term contracts, so where in the past it may have been a five-year 3 would be long-term, now three-year is about the longest I've 4 5 seen." 6 Is that your testimony from your deposition? 7 That is my testimony. Α. Okay. And would you agree that the minimum 8 Q. term that an agreement has to be in effect to qualify as a 9 long-term requirement sale, in your view, is three years? 10 11 Α. Around three years, yes. 12 Ο. Okay. Would it be fair to say that the evolution of the electric markets began with FERC 13 14 Order No. 888? 15 Α. Yes. 16 And would you agree that FERC Order No. 888 0. 17 made fundamental changes to the electric power markets in the United States? 18 19 Α. Yes. 20 And can you explain a little bit about what Q. 21 those fundamental changes were? It's my understanding that FERC 888 opened up 22 Α. transmission so that utilities could make closed-sale 23 transactions, not just with their neighboring utilities but 24 with other utilities across the nation. 25

1 Do you know when FERC Order No. 888 was Q. 2 issued? 3 I believe it was the late 1990s. I do not Α. know the exact date. 4 5 would you agree with me to the extent that the Q. FERC Form 1 instructions were written prior to 1990, they 6 would not reflect the fundamental changes in the marketplace 7 that occurred after FERC Order No. 888 was issued? 8 9 Α. I agree. 10 **Q**. I'd like to talk about your definition of 11 requirement sales. And, again, this is -- take a look at --12 this is on page 33 of your deposition, I believe, and the quote I have is, "On a requirement sale, there would be some 13 requirement for providing electricity, but it could vary 14 15 quite a bit." And that's up on page -- line 6, 7, 8. Do you see that? 16 17 Yes. Α. 18 Is that your testimony? Q. 19 Α. Yes, it is. 20 Okay. And for full requirement sales, your Q. definition is that the seller is providing for all of the 21 22 customer's needs: is that correct? 23 That's correct. Α. And that would even include providing 24 **Q**. 25 electricity to meet growth and load on a forward basis, and

1 it could include other things; is that correct? 2 That is correct. Α. 3 Okay. And with regard to partial 0. requirements, as my understanding of your view is partial can 4 5 mean fulfilling part of the purchaser's requirements, not necessarily fulfilling all their needs; is that correct? 6 7 That's correct. Α. Okay. A partial requirements contract could 8 **Q**. be from a municipal customer who has some of its own 9 10 generation so you're not providing the full requirements for 11 that customer; is that correct? 12 Α. That is correct. And isn't it true that the contracts with AEP 13 Q. 14 and Wabash are also partial requirements contracts under your 15 definition because Ameren Missouri is fulfilling some but not all of their requirements of AEP and Wabash? 16 17 That is correct. Α. 18 Okay. And isn't it true that the reason you Q. 19 think the AEP and Wabash contracts are not long-term partial 20 requirements contracts is because they are not long enough? 21 That's correct. Α. 22 Okay. Would you agree that your definition of **Q**. 23 "partial requirements sales" is based on the plain meaning of the words in that phrase? 24 25 Yes. Α.

1 Okay. Ms. Mantle, did you review the AEP and Q. 2 Wabash contracts as part of your review in Ameren Missouri's 3 last rate case, which was Case No. ER-2010-0036? As a part of that rate case, no, I did not. 4 Α. 5 Let me hand you a copy of your surrebuttal Q. from that case. 6 7 Is that your surrebuttal testimony from Case No. ER-2010-0036? 8 9 Α. Yes, it is. 10 **Q**. Okay. Take a look beginning on page 15 of 11 that testimony. And it's entitled, "Surrebuttal of Jamie 12 Haro." Do you see that? 13 Yes. Α. 14 And if you go to page 16, the question says, Q. 15 "Would you like to respond to Mr. Haro's rebuttal testimony regarding his concerns with Office of the Public Counsel 16 17 witness Ryan P. Kind?" 18 And the answer says, "Yes, I would like to 19 respond to Mr. Haro's rebuttal testimony regarding the bilateral contracts that AmerenUE entered into when Noranda's 20 load was reduced by the January, 2009 ice storm. Although 21 22 Mr. Haro does not specifically state the bilateral contracts were entered into with, as I wrote on pages 62 to 63 of the 23 Staff revenue requirement and cost of service report filed on 24 December 18th, 2009, AmerenUE entered into contracts with 25

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1	Ameren Electric Power Company, (AEP) and Wabash Valley Power
2	Cooperative, (Wabash). During this time period, Mr. Haro
3	makes several statements regarding AmerenUE's FAC, but these
4	contracts and how these type of contracts should be dealt
5	with in the future that Staff would like to address." And
6	then you go on to address those issues; is that correct?
7	A. Except instead of Ameren Electric Power
8	Company, it's American Electric Power Company.
9	Q. Oh, I'm sorry.
10	A. That is what my testimony states, yes.
11	Q. Okay. And I don't want to read every word of
12	your testimony, but then you go on to discuss these contracts
13	and how it relates to off-system sales; is that correct?
14	Take a minute to read it. I know it goes on for a couple
15	pages.
16	A. How far back do I need to go?
17	Q. Well, are you still talking about the AEP and
18	Wabash contracts? Keep reading until you stop talking about
19	the AEP and Wabash contracts.
20	A. Okay.
21	Q. I mean, would it be fair to say that you
22	address the AEP and Wabash contracts in your surrebuttal
23	testimony and talk about the FAC a little bit?
24	A. Yes.
25	Q. And would it be fair to say that you reviewed

1 those contracts before filing this testimony? 2 I did not look at the specific contracts, no. Α. 3 You didn't look at the specific contracts 0. before filing this testimony about them? 4 5 Α. NO. Okay. Well, how did you know they were 6 Ο. bilateral contracts then? 7 8 By this time, I sat through many discussions Α. with AmerenUE and the other parties regarding these 9 10 contracts. I was taking the word of the AmerenUE experts 11 that were at these meetings. 12 Q. So you filed, I don't know, five or six pages 13 of testimony about these contracts in our last rate case, and you didn't read them? 14 15 That's correct. Α. Okay. Let me ask you this: I'd like to take 16 Q. 17 a look at the transcript from the hearing in that case, and I'm giving you a complete copy of a -- a complete copy of 18 19 Volume 31 of the transcript. But I would like to mark a page 20 of that transcript as an exhibit, if I could. 21 JUDGE WOODRUFF: Next number is 18. (Exhibit No. 18 was marked for identification 22 by the Court Reporter.) 23 BY MR. BYRNE: 24 And I guess I would -- oh, I didn't give you 25 Q.

Sorry. And this is page 2518 out of that larger 1 the page. 2 transcript, and I'd like you to first take a look at the larger transcript, if you would, and compare the 2518 that I 3 handed you with 2518 out of that transcript and make sure 4 5 that it's an accurate copy of it. 6 It looks to be an accurate copy. Α. 7 Okay. And if you look earlier in that Q. transcript, your portion of the testimony begins on 8 page 2512; is that correct? Do you see that? "My name is 9 Lena Mantle" on page 2512? 10 11 Α. Yes. 12 So that's where your testimony starts. And Q. then I'm cross-examining you, I think, starting on 2514. Do 13 you see that? On line 13, I start cross-examining you on 14 15 page 2514? That's correct. Yes. 16 Α. 17 And I'm still -- as you page through the 0. 18 transcript, I'm still cross-examining you when you get to page 2518, which I've marked as an exhibit. Would you agree 19 with that? 20 21 Yes. Α. 22 Okay. I'd like to read a little portion of 0. 23 On 2518, beginning on line 6, it says: this. "Question: In your surrebuttal testimony on 24 page 16 at line 7, you have just -- you discussed some 25

1 bilateral contracts AmerenUE had with American Electric Power 2 Company, Wabash Valley Power Cooperative that we entered into 3 in the wake of the loss of the Noranda load. Do you see that discussion? 4 5 "Answer: Yes. 6 "Question: And my understanding is that these 7 two contracts with AEP and Wabash Valley were bilateral, long-term partial requirements contracts. Will you agree 8 with that? 9 "Answer: Yes." 10 11 Did I read that accurately? 12 Α. Yes, you did. 13 And was that your sworn testimony in that Q. 14 case? 15 Yes, it was. Α. MR. BYRNE: Okay. Thank you. I don't have 16 17 any other questions, and I'd like to offer this exhibit. JUDGE WOODRUFF: Exhibit 18 has been offered. 18 19 Any objections to its receipt? 20 MR. MILLS: Judge, I'd like to reserve until I 21 have a chance to review the whole transcript to see if there's anything within the surrounding context. 22 23 MS. OTT: I would second that. 24 JUDGE WOODRUFF: All right. I'll reserve 25 ruling on that. We are due for a break now anyway. Let's

1 come back at 11:30. 2 (A break was held.) 3 JUDGE WOODRUFF: Okay. It is 11:30 and we're back from our break. We were coming up to questions from the 4 5 bench. Commissioner Davis, do you have any questions for Ms. Mantle? 6 7 COMMISSIONER DAVIS: NO. JUDGE WOODRUFF: All right. I don't have any 8 questions. 9 Maybe Commissioner Jarrett comes in -- no. Mr. 10 Mills? Oh, Commissioner Jarrett as well. Commissioner 11 Jarrett, do you have any questions for Ms. Mantle? 12 COMMISSIONER JARRETT: Does Commissioner Davis 13 have any? 14 COMMISSIONER DAVIS: No. 15 COMMISSIONER JARRETT: I quess it's still 16 morning. 17 EXAMINATION 18 QUESTIONS BY COMMISSION JARRETT: 19 Q. Good morning, Ms. Mantle. 20 Good morning. Α. 21 I take it from your testimony today and back Q. 22 and forth with Mr. Byrne -- and correct me if I'm wrong -but you agree that these are partial requirements contracts, 23 24 but the dispute is whether they're long-term or not. Is that 25 accurate?

1 The plain reading of the word "partial Α. 2 requirement customers," yes, I agree that -- because they're only providing part of their loads. Long-term, that is 3 probably what it boils down to. 4 5 Right. Q. But -- and Staff has always contended that 6 Α. that whole definition of "OSSR" is important, not just those 7 few words. 8 Okay. But as far as long-term, what should we 9 Q. 10 look at to determine what is long-term? 11 Α. That's a real good question because it so 12 often has to do with what you're looking at. I know Adam McKinney has showed us FERC decisions where they say we don't 13 know, despite what AmerenUE provided in its testimony. And 14 15 that was on a note for rulemaking for FERC. And then there's another definition in there of ten years for transmission 16 planning. Of course, that's transmission, and we've got, you 17 know -- it all has to do with -- with what it's being used 18 19 for. 20 And with a fuel adjustment clause, the purpose 21 is to track fuel costs to serve the customers. If you have a 22 contract that is long enough to go across the hearing -- or the rate cases, which have to be at least every four years, 23 24 then the costs from that long-term contract will be put in one of those rate cases. And so that will be part of your 25

1 base fuel cost. The capacity cost will be put in the rate 2 case.

3 And that's more for on a going-forward basis as far as purchasing to meet your load. Now, when you turn 4 5 it around the other way, now more or less they're selling excess load. Okay? If it was a long-term contract where 6 they were selling the revenues from that capacity payment 7 will be part of the permanent rates. The revenues that they 8 received for the energy will be part of the revenues 9 10 offsetting the cost in that rate case. And it's not Staff's 11 position that they should be counted twice. They should --12 you know, should count for permanent sales but not for -- for 13 the FAC.

14 It all has to do with what are we really 15 trying to do, and we're not trying to double-dip for the 16 utility or the customers. It's just trying to get that 17 correct.

18 Q. Right.

19 Α. And so in that case, long-term, you know, 20 If -- if they file a case and there's only three months of an 21 agreement left, Staff typically does not include that in 22 their cost or in their revenues because it's not going to be there on an ongoing basis. If it looks like they're going to 23 turn it over and it's going to continue, we might. 24 So it -but -- so it has to do with how long it is across those rate 25

1 cases.

Q. Right. And -- and in this case, I think you've been here for most of the testimony. I think the Ameren witnesses yesterday basically testified that they were trying to -- to get contracts to match or to mimic the Noranda load for as how long they anticipated it was going to be out?

8 A. That's how I understood their testimony.
9 Q. So in that sense, it's not permanent; it's a
10 temporary until Noranda gets back up?

A. But that's recovering permanent rate, the fixed cost. It really doesn't have anything to do with the fuel cost. I agree that when Noranda went down, there was a lot of their fixed costs that they didn't recover that is included in their rates.

16 But what they're trying to do is use these 17 contracts and put them of a term where they would not come back through the FAC, according to their definition. 18 So that they can use that to offset this revenue deficit for their 19 20 fixed costs. And, you know, they said that Noranda was only going to be probably down 12 months. Well, they made sure 21 22 the contracts were longer than that so that they could call 23 it a long-term contract and get around this provision in the -- in the FAC clause. 24

25

Q. Okay. So any other thoughts on guidance on

1 what we should look at to be long-term? 2 I think it will be important to your decision Α. 3 what you do say in this case and not only for AmerenUE but also for Empire and Greater Missouri Operations. I just ask 4 5 that when you make that determination, think about, you know, what are we really trying to do here. Are we trying to have 6 a way that a company can make up some revenues that it did 7 not get from some other reason, or are we using this for the 8 reason that the -- that it was created for? 9 10 COMMISSIONER JARRETT: Okay. Thank you, 11 Ms. Mantle. 12 COMMISSIONER DAVIS: Judge, Commissioner 13 Kenney's got something, but I want to -- it doesn't matter to me. Go ahead, Commissioner Kenney. 14 15 COMMISSIONER KENNEY: I do, but you can go ahead, though. 16 17 EXAMINATION 18 QUESTIONS BY COMMISSIONER DAVIS: 19 Q. Ms. Mantle, I was listening to your response 20 to Commissioner Jarrett. I mean, isn't that management's 21 province to -- I mean, you know, is Ameren providing safe and 22 adequate service? 23 Yes. Α. 24 I mean, then isn't it their prerogative -- I Q. 25 mean, don't they get some leeway in how they manage the

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1	company and I mean, don't they get some leeway into how
2	they manage their company?
3	A. Yes.
4	Q. Then I understand your point that if it looks
5	like a duck, if it walks like a duck, if it quacks like a
6	duck, it's a duck. But I'm just concerned as to, you know,
7	where do we draw that line here at this Commission?
8	I mean, I'm concerned that if we were to
9	follow Staff's interpretation that, you know, we they
10	wouldn't be an investor-owned utility, they'd be a Social
11	Services agency. How do you respond to that?
12	A. Well, I what I see that AmerenUE did and
13	it is their prerogative, management was to look at how the
14	FAC tariff was written. I mean, if there wasn't an FAC, this
15	is exactly what they would have done had Noranda gone down.
16	They would have entered into these contracts, that revenue
17	would have gone back to the shareholders.
18	Q. Uh-huh.
19	A. That and that yeah, that's how utilities
20	operate. In this case, they come to the Commission and said,
21	Commission, we we want to pass that risk of fuel cost on
22	to the customers.
23	Q. Uh-huh.
24	A. And the Commission agreed that it should be,
25	did the 95/5 and then, you know, turned around almost

1 immediately and wanted to change that so that they could get back to where they were before. I guess we are part of in 2 the development of the rules of the FAC, the playing rules. 3 Since we've started getting these in all the utilities, every 4 5 time there's a case, we find new things, this type of hearing comes up, and yeah, if you-guys draw a line, we will follow 6 that line. That's -- that's one of the things that we hope 7 we get out of this case. 8

And I missed -- that point is not lost 9 Q. Riaht. 10 on me because they do have all the numbers and they control 11 the data and, you know, it's been my impression that if you 12 don't ask the right questions, then you're not going to 13 get -- they're only going to answer the question that's asked, and they're not going to volunteer any information to 14 15 you.

> I mean, is that a fair analysis? A. Yeah. And apparently, according to Tom Byrne,

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18 I'm now supposed to always ask them for a verified statement 19 that what they told me was correct every time UE talks to 20 me -- anybody from UE talks to me. Of course, I can't do 21 that. You can't do business that way, but --

Q. We can put it in the rules that way. They will complain about it, and they'll say why do -- why does it have to be so -- why do you want everything to be a verified statement? We can point back and say, Mr. Byrne. All right.

1 COMMISSIONER DAVIS: Thank you, Ms. Mantle. 2 JUDGE WOODRUFF: All right. Commissioner 3 Kenney? 4 EXAMINATION 5 OUESTIONS BY COMMISSIONER KENNEY: 6 Good morning, Ms. Mantle. How are you? Ο. 7 I'm doing fine. Α. I just have a few questions, some of which I 8 Q. 9 asked Mr. Eaves, but let me first ask, the costs associated 10 with supplying the AEP and Wabash contracts, where are those 11 costs allocated, or how are those allocated? 12 I know where they're allocated now. I don't Α. 13 know where they were -- where they were allocated during this -- the accumulation periods that are in question here, 14 15 the time periods that are in question here. 16 Currently, the costs are part of the costs 17 that the retail customers bear in the current rates, and 18 that's why the revenues are coming back through the FAC. Ι 19 believe my -- the resource analysis staff has checked that, 20 and the cost of these contracts were not included in the 21 fuel, and that's all been part of their calculation of the 22 \$17 million is -- amount that would go back to the customers. It's not just all the income from these contracts. It's the 23 revenues minus the cost. 24 Okay. And is it Staff's position that the 25 Q.

1 FERC Form 1 definition of "long-term" should control, not 2 just in this case but in any other case in which we are faced 3 with that situation? Unless the Commission comes up with something Α. 4 in this case that helps us find that line somewhere else. 5 Like Mr. Eaves said, we've looked, and it's one of those 6 terms that are used that everybody's supposed to know what it 7 means until we come down to a hearing like this. 8 And then I will ask you the same question I 9 Q. 10 asked Mr. Eaves. You were around yesterday for my discussion 11 with Mr. Highley? 12 Α. Yes. 13 Q. Yes? Okay. And would you agree that, with respect to the definition of a "requirements contract" as 14 opposed to a "full" or "all requirements contract," there's 15 no definitive definition? 16 17 I've seen the definitions that Mr. Eaves gave Α. you from the DOE EIA glossary. That's the -- like I said, 18 we've searched, and that's all we've been able to find. 19 20 **Q**. Do the tariffs typically -- and I've looked. 21 Are there circumstances where you'll have, like in a standard 22 contract, a definitions section where terms are specifically defined? I mean, I know we have like the OSSR is defined in 23 the particular calculations. 24 But are terms like "long-term" and 25

1 "requirements contracts," are those typically defined in a 2 tariff in a definitional section? 3 They've not been defined in FAC tariffs. Α. We do have other types of tariffs that do have definitions in 4 5 them. 6 Okay. So that may be something we want to **Q**. 7 consider going forward? I believe it is. 8 Α. 9 Q. Okay. Do you agree with Lynn Barnes from her 10 testimony that the four percent loss -- or the 4.4 percent 11 loss of load and four percent of revenue requirement is not a 12 normal fluctuation of customer load? It's not a normal fluctuation in customer 13 Α. load, but it should have been something that AmerenUE took 14 into consideration when it took Noranda on as a customer. 15 They did not have to take Noranda on, and they chose to. 16 SO 17 I believe that's one of the risks that they should have evaluated when they took them on. 18 So if -- if a commercial enterprise makes the 19 Q. 20 decision that a significant part of its revenue is going to 21 come from one customer, it should take that risk of the loss of that customer into account? 22 23 Α. Yes. 24 Okay. Thank you. COMMISSIONER KENNEY: Okay. Mr. Chairman, do you have any 25 JUDGE WOODRUFF:

1 questions?

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CHAIRMAN CLAYTON: Ms. Mantle, I apologize for
being late yet again today.

EXAMINATION

5 QUESTIONS BY CHAIRMAN CLAYTON:

Q. If we were in a traditional rate-making
methodology where you do not have a rider, the way things
used to be prior to Senate Bill 179, and you had the similar
occurrence happen where Noranda goes off line, what would
have happened in that sense with the off-systems sales? what
would have happened in terms of Ameren revenues and rates
affecting customers?

A. The rates for the customers would stay the same until they came in the next rate case, but I do believe that the only prudent way for AmerenUE or any other utility to act is to -- they now have this surplus capacity. They've got base load surplus capacity they could get a good price for out on the market, and they should go and enter into these contracts.

It makes -- it's not really even base load. If they have excess peaking capacity, they need to go out and -- and try to find contracts for those. And in this -the case where there's no FAC, those revenues would have all come back to the shareholders. That profit that they made, the difference between the cost and energy and the revenues

1 would go back to shareholders.

Q. Because there would be no changing rate mechanism, basically? Rates would stay the same and the revenue would come in and the company would keep the revenue because tariffs are set, the rates are set, the revenue would go to the shareholders?

A. Add the shareholders were bearing the risk of8 change in fuel cost.

9 Q. Okay. There is a -- I took from Staff's 10 filings in the legal pleadings, as well as the testimony, not 11 all of it, but there are several references to the decision 12 of the Commission to not grant rehearing or to not set aside 13 the stipulation from the last case.

And it almost suggests that Staff's position in this case is based on the Commission's action in -- in not granting rehearing. Does that sound familiar?

A. That is one of the things we looked at. We also -- AmerenUE didn't come back in when they did get these contracts and when you did have more time to try to change things. This is -- you know, we didn't learn about it until the last rate case toward the end -- middle to end of the last rate case.

Q. What was the timing for the last rate case and with the ice storm and with the shutdown of Noranda; do you recall? A. The ice storm was late January, I believe. Spent a lot of days in between. The Commission order came out, I believe, in February, and then a little bit later, the next week, UE filed for rehearing, and they entered -- and you denied it, the next week they entered into one of these contracts.

Q. So did they enter into the contract after the8 Commission had rendered its decision?

Α.

Yes.

9

10 **Q**. Okay. Now, if the timing between the ice 11 storm and the conclusion of the last Ameren -- of that Ameren 12 rate case had not been close in time that -- and so the Commission never would have acted on an application for 13 rehearing on this subject, would Staff's position be 14 15 different today or would Staff be advocating -- and if you can't answer that hypothetical, but the gist of my question 16 17 is, how much direction is Staff taking from the Commission's decision in denying rehearing in rendering its opinion or 18 19 recommendation today?

A. That -- I would say that's a considerable
portion of that, but we also look at what the FAC was
designed to do and how it did shift risk to the ratepayers.
And just the whole concept of how do you include these costs
in revenues in the FAC and what is the appropriate way -- the
equitable method to do that.

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1	Q. In from Staff's point of view looking at
2	the timeline of the case, the ice storm, the outages, the
3	signing of the contract, from Staff's perspective, is there
4	anything else that Ameren could have or should have done in
5	addressing the shifts in revenue with the shutting off of
6	Noranda? Is there anything else that Staff thinks they
7	should have done differently?
8	A. I think they could have come to Staff and let
9	them know what they were doing. We could have they could
10	have requested something
11	CHAIRMAN CLAYTON: Hang on. If we need to
12	take a phone call or something or if you're going to watch a
13	video, share with all of us.
14	BY CHAIRMAN CLAYTON:
15	Q. Go ahead.
16	A. I mean, and part of it is the fact that we had
17	they did not come tell us what was happening. They didn't
18	come and ask the Commission after the rate case was over for
19	determination of what to do with this.
20	Q. But wasn't this issue raised in their
21	application? This issue was raised in their application for
22	rehearing or to set aside the stipulation, wasn't it?
23	A. But if we had come forward then to do anything
24	about it, we don't have a contract, so why are we bringing
25	this up?

1 But if -- if Noranda's going to be out, a Q. 2 significant amount of load is going to be taken off the 3 system, what other options would Ameren have than to go out and look for significant contracts to sell power? And maybe 4 5 I'm just not as familiar with how the trading desk works or how bilateral contracts are signed, but what else could they 6 have done other than seek these types of contracts? 7 I don't know. I don't know. 8 Α. Okay. So if they had come to the Staff 9 Q. 10 talking about these contracts, would there be any 11 alternatives other than what we're facing here today, an 12 up-or-down vote on a sizable amount of money? 13 well, I think you can look to the last rate Α. 14 case where we did -- the parties did come together and they 15 had an agreement on the end factor, which is part of the tariff now that addresses such a catastrophic event. And 16 17 that wasn't just Staff and UE. That was all the parties came 18 together and came up with this. 19 So I mean, Staff understands the impact on 20 AmerenUE. That's not part of it. But we do try to work 21 things out. 22 what do you mean the "end factor?" Could you Q. give me a little additional explanation of what you're 23 talking about? 24 I don't have the -- that tariff in front of 25 Α.
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1	me, I don't believe. But my remembrance of it is if a
2	significant portion of AmerenUE load goes down and I
3	believe it may be 400 megawatts that it's very close to
4	what we have here, AmerenUE would be able to make up some of
5	that revenue difference. That's my recollection from the
6	the the last case, what the end factor is. So
7	Q. So that language is in the tariff or it's not
8	in the tariff?
9	A. It is in the tariff. I don't have the tariff
10	in front of me, so I can't give you the exact language.
11	Q. How does that affect this case then? Does it
12	affect this case at all?
13	A. I don't believe so, because that is I mean,
14	I'm using that as an example of what the parties they are
15	agreeable, but at this point, AmerenUE didn't let us know, we
16	didn't know anything about it. And to us, it was a
17	work-around with the FAC tariff, which we, you know, just
18	found out late, in the last last rate case about
19	Q. Well, after the after the storm had
20	occurred, you mean?
21	A. Actually, we it would have been September,
22	October before we found out about these contracts.
23	Q. I guess I'm confused. Having the knowledge of
24	either the the ongoing negotiation of these types of
25	contracts, considering that there really weren't that many

options for finding a buyer for all this power, what would Staff having that knowledge, what would that mean in terms of Staff's position, if you would have heard about it in February or March? I mean, we'd still be where we are today. I guess I'm not understanding how that would change this case.

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A. I'm not sure that we would be.

Q. Okay.

If AmerenUE had come and said, look, we've got 9 Α. 10 this really significant loss of load, we're going to enter 11 into these contracts, can we work something out? I mean, 12 Staff works with the utilities. We're not always at 13 loggerheads with them. We work for what we believe is best for the ratepayers and the shareholders. And we realize that 14 15 it's an impact on the shareholders. So I mean, we've got a longstanding history of working with the utilities to work 16 17 through things.

Q. Does -- did Staff have a position in the rate case about whether or not -- and if so, how much -- of off-system sales should flow through the fuel adjustment clause?

A. In the last rate case, we did recommend the
95/5 percent. So 95 percent of that should go through to the
customers.

25

Q.

Is -- I take it from Staff's position -- and

1 I'm making an assumption that may not be -- I'm sure -- you 2 don't hesitate in correcting me, so feel free -- that if you're going to have a fuel adjustment clause, off-system 3 sales have to flow through in a similar, if not identical, 4 fashion to offset; is that correct? 5 Α. That's our current position, yes. 6 7 So you could never have a situation where your Q. fuel cost is set off on a rider and then you just include a 8 base amount for off-system sales? 9 That's one possible alternative. That's not 10 Α. 11 Staff's position. 12 Ο. Okay. Does -- from Staff's perspective, do you see the question that is before us as we define what is 13 in these tariffs? Is this a question of -- of law or a 14 question of policy, and are there implications beyond this 15 case, or is this a one-shot deal that probably won't play 16 17 out, won't have any impact in the future? I'm not an attorney. I don't think it's law, 18 Α. but I think it is policy. You know, Staff does follow what 19 20 you lay out for us, typically, or show you why we think we 21 shouldn't. But as I was telling Commissioner Davis, that, you know, we're still evolving in these FACs, still trying to 22 figure out how to do them best. Every rate case, Empire, UE, 23 or Greater Missouri Operations Company, we come up with 24 25 improvements in the tariff language and in the FAC.

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1	And to me, it's just part of this evolution of
2	what will our FAC finally look like going forward in the
3	long-term. Whatever language we may come up with for out
4	of this case will likely be in Empire and Greater Missouri
5	Operations Company tariffs also as soon as we can get them in
6	there.
7	CHAIRMAN CLAYTON: Okay. Okay. Thank you
8	very much.
9	JUDGE WOODRUFF: Okay.
10	COMMISSIONER DAVIS: Can I go back?
11	FURTHER EXAMINATION
12	QUESTIONS BY COMMISSIONER DAVIS:
13	Q. Ms. Mantle, I apologize. You know, I've heard
14	you say a couple times, Ms. Mantle, that you, quote, didn't
15	know anything about it. I mean I mean, what did you think
16	when they filed their motion for rehearing and said, oops,
17	now we don't want a fuel adjustment anymore?
18	A. Uh-huh.
19	Q. I mean, did you or, I don't know, Mr. Dottheim
20	or Mr. Williams or Wes Henderson or Bob Schallenberg say
21	pick up the phone and say, what's up with that?
22	A. Well, I do have to agree that if they hadn't
23	entered into a contract long a capacity contract, we'd
24	probably be coming back in and saying they weren't prudent.
25	We typically don't call up the utilities and say what's going

1 on today, have you entered into any new contracts? 2 Yeah, but when they filed their motion for **Q**. 3 rehearing, I mean -- I mean, I can't ask -- I can't ask what the substance of the conversations in any settlement 4 5 negotiations were, but you're telling me there were not any 6 discussions? 7 Not until the rate case, no. Α. Well -- until the new --8 Q. Until the ER-2010-036 rate case and not at the 9 Α. 10 beginning of the rate case either. 11 Q. So they just filed their motion for rehearing, 12 and they didn't say nothing to nobody and that --They did include --13 Α. 14 They just let their pleadings speak for Q. 15 themselves? 16 Α. If we had known what they were, filings 17 that -- FAC monthly filings --Uh-huh. 18 Ο. 19 Α. -- we may have been able to figure -- you 20 know, now we go back and look and say, oh, that's what that meant. And this is part of learning how to do an FAC. 21 22 But no, we don't call up a utility on a regular basis and -- or even, you know, yeah, they had --23 they had filed this pleading and, like I said, if they hadn't 24 entered into the contracts --25

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1	Q. I'm not expecting you to put on your badge and
2	go down to St. Louis and patrol Ameren headquarters and peek
3	in people's offices and say, what's going on today? But
4	it's, like, we all know, you know, what a big load Noranda
5	is. We all know what them going down in an ice storm means,
6	and obviously, you know, for someone who was the for the
7	company that was probably the major proponent of the fuel
8	adjustment charge, I mean, it's a pretty drastic change in
9	position to say, you know, after they just spent 11 months
10	litigating it, to say, oh, sorry, we don't want it anymore,
11	or at least not for the next year or two.
12	A. And we looked at they had they had
13	requested that the fuel cost risk be be shifted to the
14	ratepayers during the FAC
15	Q. Right.
16	A and now all of a sudden, when they are no
17	longer bearing that risk, I mean, it just to turn
18	around like I said, they weren't trying to recover fuel
19	costs that Noranda is using. This was they were trying to
20	recover their fixed costs
21	Q. Right.
22	A in the permanent rates.
23	Q. Yeah.
24	A. And so now they've lost one of their tools for
25	making up revenues like that.

VOL. 4 01-11-2011 HEARING 1 Right. Q. 2 And that should have been part of their --Α. 3 their thought process when they asked for the FAC. well, I mean, it's saying it should have been 4 Q. 5 part of the thought process when they negotiated the FAC. Maybe it should have been part of the thought process when 6 7 they first signed the contract with Noranda. 8 Α. Yes. 9 Q. Right? 10 Α. That's right. When they took that risk on of 11 what happens --12 Ο. Because they do have force majeure provisions 13 in their coal contracts or with their railroads, don't they? 14 Α. Yes. 15 Now, the end tariff resolves this problem for 0. 16 the future. correct? 17 I would assume that we can negotiate this case Α. 18 to change that end factor. But yes. 19 Q. But I mean, just -- the concept of the end 20 factor tariff would resolve future problems of this nature. 21 Now, we still may have arguments over what the 22 wording in the end factor tariff means. 23 That's correct. Α. But the whole concept that's behind the -- the 24 **Q**. 25 end tariff is -- so we've resolved this problem going

1 forward? 2 Α. Yes. 3 And can you briefly refresh for my 0. recollection how the end tariff works again? Do you recall? 4 5 I don't have the tariff in front of me. Α. Μv recollection is there is a certain amount. like up to 400 6 7 megawatts -- or 400 or more megawatts load is lost by 8 AmerenUE. Uh-huh. 9 Q. Then this -- this kicks in, and it allows them 10 Α. 11 to recover the fixed costs from that amount that went down. 12 But once they recover that -- just that fixed cost, all of it 13 goes back to the -- goes back through the FAC to the 14 ratepayers -- well, not a hundred percent of it. Whatever 15 the split is, 95/5. 16 Now, if we applied the end tariff, do you know 0. what the outcome would be for Ameren? 17 I believe they would probably recover their 18 Α. There would be some extra revenue from these 19 fixed costs. 20 tariffs above that amount that they believe they lost from 21 Noranda. 22 Okay. So it would actually be more? Q. 23 Α. Yes. 24 CHAIRMAN DAVIS: Okay. Thank you. No further 25 questions.

1 JUDGE WOODRUFF: Okay. Move to recross based 2 on questions from the bench, beginning with Public Counsel. 3 MR. MILLS: Yes. RECROSS-EXAMINATION 4 5 QUESTIONS BY MR. MILLS: 6 Ms. Mantle, you had some questions from **Q**. 7 Commissioner Kenney about what it means to be a requirements contract. Do you recall that? 8 9 Α. Yes. 10 Q. Let me have you think first off about a 11 contract with a municipality. For all the municipalities 12 that have typically historically been requirements customers of AmerenUE and Union Electric before that, do those 13 municipalities resell power? 14 15 They sell it to the people that live within Α. the city, the municipality. 16 17 Okay. So when they -- when they buy power 0. 18 from UE, they buy it for the purpose of serving their 19 customers? 20 Yes. Α. 21 Not for reselling to other wholesalers? Q. 22 MR. BYRNE: I'm going to object. It's a leading objection by a friendly cross-examiner. 23 24 MR. MILLS: I can rephrase, Your Honor. 25 JUDGE WOODRUFF: Please do.

1 MR. MILLS: It will take a little longer, but 2 I will rephrase. 3 BY MR. MILLS: Is it typical for a municipal utility to trade 4 0. 5 power, that is, resell to another reseller? 6 Α. I'm not aware of that ever happening. 7 Okay. So in the sense of a requirements Q. contract for a municipality, the word "requirements" means 8 they use it for their own requirements to serve their own 9 10 load? 11 MR. BYRNE: I'm going to object to the 12 question. It's a leading question from a friendly 13 cross-examiner. 14 JUDGE WOODRUFF: I'm going to overrule that 15 objection. It's more of a summary of the previous question. THE WITNESS: Yes, it's for the requirements 16 17 of their own customers. BY MR. MILLS: 18 19 Q. Okay. And could a similar arrangement be made 20 with a cooperative? 21 Α. Yes. 22 Okay. Are you familiar with Wabash Valley Q. 23 Power? 24 Somewhat. They came into the Commission Α. pretty soon after Citizens joined wabash and gave a 25

1 presentation to the Commission. So from that presentation, that is -- and looking at their web page since then, that 2 3 would be the base of my knowledge. Does Wabash Valley provide power to Citizens? 4 **Q**. 5 Yes. Α. 6 And does Citizens serve end users? Q. 7 Yes. Α. Does Wabash Valley serve end users? 8 Q. 9 Α. NO. 10 **Q**. Okay. Now, let's look at AEP. Are you familiar with what AEP is? 11 12 Not as familiar as I am with Wabash, but yes. Α. 13 Q. Okay. Is it a large utility? 14 Yes, it is very large. Α. 15 Okay. Do you know whether it buys and sells Q. 16 power? 17 I'm going to object to this as MR. BYRNE: 18 being outside the scope of anything any of the Commissioners 19 asked. MR. MILLS: This is all about the definition 20 21 of "requirements" and how it applies to the AEP and the 22 wabash contracts. 23 JUDGE WOODRUFF: I'm going to overrule the 24 objection. 25 THE WITNESS: I believe they are probably very

1 active in trading on the market, selling -- buying and 2 selling, and if they can purchase and then resell it for a better price, they do. Just like one of our utilities would. 3 BY MR. MILLS: 4 5 So if UE enters into a contract with a 0. Okav. municipality, do you know where the power is going to go to? 6 7 It goes to that municipality, to their Α. 8 customers. Okay. And if UE sells power to AEP, do you 9 Q. 10 know where the power is going to go to? 11 Α. No, I do not. 12 Is it possible it could be resold to another Q. 13 utility? 14 It's very possible. Α. 15 Okay. In the case of AEP, how can you be 0. assured that AEP is using power under the AEP contracts at 16 issue here for its own requirements? 17 I don't believe you could. 18 Α. Okay. Does the fact that the contract itself 19 Q. 20 puts in the word "requirements" give you any assurance? 21 Α. NO. 22 Okay. And with respect to Wabash Valley, is **Q**. it even possible that wabash Valley can use that power to 23 serve its own end-use customers? 24 It doesn't have end-use customers. 25 Α.

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1	MR. MILLS: Okay. That's all the questions I
2	have. Thank you.
3	JUDGE WOODRUFF: All right. For MEG?
4	MS. LANGENECKERT: No questions.
5	JUDGE WOODRUFF: MIEC?
6	MR. ROAM: Just a couple questions.
7	RECROSS-EXAMINATION
8	QUESTIONS BY MR. ROAM:
9	Q. Do you remember when you were asked questions
10	about what Ameren could have done after the storm and after
11	the application for rehearing was denied well, let's just
12	say after the storm, when you were speaking with Chairman
13	Clayton?
14	A. Yes, I believe Chairman Clayton and
15	Commissioner Davis both asked those.
16	Q. Commissioner Davis. Okay. Could Ameren have
17	requested to cancel or withdraw the FAC?
18	A. Yes.
19	Q. Did they do that in their application for
20	rehearing?
21	A. NO.
22	Q. Would that have resolved this issue?
23	A. It might have created some others, but it
24	would have resolved this one, yes.
25	Q. Okay. Do you recall speaking with

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1	Commissioner Kenney and Commissioner Jarrett about the
2	meaning of that clause that is at issue that's in tariff
3	sheet 98.3, about the meaning of the terms in that clause?
4	A. Yes.
5	Q. What is your opinion about how that clause
6	not how that clause not how you interpret that clause. I
7	guess the question is: Can people interpret that clause
8	differently? Can reasonable people come to disagreements
9	about what that clause means within the context of tariff
10	sheet 98.3?
11	A. Obviously, that's what this whole hearing is
12	about.
13	Q. In that respect, is that clause ambiguous?
14	A. Yes.
15	Q. Who drafted that clause?
16	A. Someone in AmerenUE.
17	Q. Do you know who?
18	A. It was sponsored by Marty lines and his direct
19	testimony in Case ER-2008-0318.
20	MR. ROAM: No further questions. Thank you.
21	JUDGE WOODRUFF: For Ameren?
22	MR. BYRNE: Yes, Your Honor.
23	RECROSS-EXAMINATION
24	QUESTIONS BY MR. BYRNE:
25	Q. Ms. Mantle, let me see if I understand this

1 right in terms of --2 JUDGE WOODRUFF: I don't think your microphone's on. 3 BY MR. BYRNE: 4 5 Let me see if I understand your testimony 0. correctly about what would happen before, during, and after. 6 As I understand it, before we had a fuel adjustment clause, 7 Ameren would have been able to -- able to address Noranda --8 the loss of Noranda load by selling the volumes in the 9 10 off-system market and making itself whole in that way; is 11 that correct? 12 Α. Yes. And after the end factor, we would -- we would 13 Q. have been protected by the end factor, right? So if this 14 15 situation had occurred after the end factor was in effect, we would have been protected in that situation from a loss of 16 17 revenues; is that right? I believe that's what the end factor was 18 Α. 19 designed for. So all we've got is a relatively limited 20 Q. 21 period of time here, like from -- I guess from March 1, 2009, 22 until the end factor was approved; when was that, do you 23 know? I think it went into effect when the tariffs 24 Α. 25 went into effect, which would have been late June 2010.

1 Okav. So in this little window of time from Q. 2 March of 2009 until June of 2010, that's where we can't 3 protect ourself from this kind of loss; is that correct? You cannot recover -- or you cannot cover 4 Α. 5 those losses through revenues from off-system sales because 6 of the tariff that you were under. 7 But only during that narrow window of time, Q. right? Year and a half period out of our hundred-year 8 history, I guess; is that right? Because the end factor lets 9 10 us use off-system sales revenues to protect against this and 11 before there was any FAC, we could use off-system sales; is 12 that correct? I don't want to reveal what happened in the 13 Α. settlement conferences, but there could have been other 14 15 possibilities, yes. 16 Let me ask you this: You said, I think when 0. 17 you were talking to maybe Commissioner Clayton or Commissioner Davis, but I think you said, if only we would 18 have gone to the Staff after -- after the request for a 19 20 hearing was denied, right? You know, maybe we could have --21 something could have been done; do you recall that testimony? 22 Α. Yes. what could have been done? 23 0. I don't know. But we've always had a history 24 Α. 25 of working with utilities to resolve their problems, you

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1	know, things that on the outside initially people would say
2	we would never get to where we were. But we could have come
3	up with a settlement on how to deal with these revenues, how
4	to recover, give some of the revenues back to AmerenUE. I
5	don't know what might have been the outcome. AmerenUE could
6	have filed something, the parties could work together.
7	Q. So you can't tell me now what a possible
8	resolution would have been if we would have come and talked
9	to Staff?
10	MR. ROAM: Objection. This has been asked and
11	answered several times now.
12	JUDGE WOODRUFF: Overruled.
13	THE WITNESS: No, I cannot tell you.
14	BY MR. BYRNE:
15	Q. Okay. And do you know if it's possible to
16	change an FAC tariff in between rate cases?
17	A. I don't know.
18	Q. Okay.
19	A. Other tariffs are changed between rate cases.
20	Q. I think in response to one of Commissioner
21	Davis' questions, you said that there was some extra revenue
22	beyond what was needed to make Ameren whole for the Noranda
23	loss. Do you recall that?
24	A. Yes.
25	Q. Do you know how much extra revenue there is?

1 No, I do not. And if I did, it would have Α. 2 been part of the settlement discussions, and I can't reveal 3 that here. Isn't it true -- aside from the settlement --0. 4 5 I know there was a settlement, but just whatever was extra was very small compared to the amount of revenue that was 6 involved; would you agree with that? 7 Yeah. 8 Α. And it was the subject of a settlement, right? 9 Q. We did discuss that when we -- in the last 10 Α. 11 case. Okay. We discussed the little bit of extra 12 Q. 13 revenue, right? we discussed all of this in the last rate --14 Α. 15 in the last case. Okay. Mr. Mills talked to you about the 16 0. 17 difference between selling to municipalities versus --MS. OTT: I'm going to object. Redirect is 18 19 supposed to be based -- or cross is supposed to be based on 20 questions from the bench, not from questions from the other 21 parties. 22 Well, I can -- I mean, Mr. Mills MR. BYRNE: was asking about a subject from the bench. I can ask about 23 24 that subject as well. Overruled. 25 JUDGE WOODRUFF: Correct.

1 BY MR. BYRNE: 2 Okay. Mr. Mills, in dealing with questions Q. 3 from the bench, was asking about the difference between municipalities and AEP, for example. 4 5 And I quess my question for you is: Do you know of anything that prevents a municipality from selling 6 7 power? 8 Α. NO. Isn't it true that municipalities sell power 9 Q. 10 all the time? 11 Α. I don't -- I'm not aware of it, no. 12 Do you know if they do or not? Q. I don't know. 13 Α. 14 Okay. Let me say it another way. For all you Q. know, municipalities are selling power all the time; is that 15 16 true? 17 If a municipality sells power, it will have to Α. be one of the large municipalities. Many of these 18 19 municipalities have three -- very few workers that cover the 20 electric distribution system, the water and sewer, and they 21 aren't sophisticated enough to go out there and sell on the 22 market. 23 Do you know if MJMEUC, do you know what that Q. 24 is? 25 Yes, I do. Α.

1 Do you know if they sell power on behalf of Q. 2 their member municipalities? 3 MR. MILLS: Judge, I'm going to have to object to this, beyond the scope of any questions from the bench. 4 5 We never talked -- nobody asked anything about MJMEUC and whether they buy and sell power. It's an entirely different 6 7 issue. JUDGE WOODRUFF: There was a discussion about 8 whether municipalities sell power, so I'll allow it. 9 10 MR. MILLS: Municipalities, but not MJMEUC. 11 JUDGE WOODRUFF: Well, I'll overrule the 12 objection. THE WITNESS: And the guestion again? 13 14 MR. BYRNE: The question is -- well, maybe the 15 question -- if the court reporter could read back the question because I'm not sure I can state it. 16 17 (The question was read.) 18 THE WITNESS: No, I do not. 19 BY MR. BYRNE: 20 0. Okay. I think -- I think you testified in 21 response to questions from some of the Commissioners that Ameren should have taken into account this risk, I guess the 22 risk of losing Noranda in an ice storm when it -- when it 23 entered into a contract with Noranda. Do you remember that? 24 25 Not just losing it due to an ice storm, but it Α.

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1	going out of business, closing its doors. All of that should
2	have been part of the consideration of risk when they signed
3	the contract with Noranda.
4	Q. And what should we have done to take into
5	account that risk?
6	A. I think you should weigh the revenues that you
7	would receive from Noranda versus the possibility that it
8	wouldn't be there anymore and those revenues would not be
9	collected. Of course, those revenues would not be collected
10	only until you could get another rate case.
11	So you have to weigh those, you know, and
12	that's part of the management prerogative that Commissioner
13	Davis was talking about.
14	Q. But aren't the aren't the revenues that we
15	get from Noranda the subject of tariff rates approved by the
16	Missouri Public Service Commission?
17	A. That was a choice made by Noranda and
18	AmerenUE.
19	Q. But the amount of the rates is set by the
20	Public Service Commission, is it not?
21	A. Yes, it is.
22	Q. Do you think when the Missouri Public Service
23	Commission set the rates, they included the risk of losing
24	Noranda to an ice storm in their consideration?
25	A. I believe they utilized information on the

1 cost to serve Noranda, just like they did any of the other 2 class cost of service classes when they set the rates. Commissioner Clayton asked you a little bit 3 0. about the timeline, and I just want to -- I mean, my 4 5 understanding is that the order was issued by the Commission in ER-2008-0318 on January 27th. 6 Does that sound like a date that's right to 7 you? I think you said it was in February. 8 9 Α. It may have been late January. It was after 10 that ice storm. Not too much, though. 11 Q. My understanding is the ice storm was, like, 12 the 28th, 29th. Is that possible? 13 MR. MILLS: I object. That's a leading 14 It's -- in fact, it's very close to having a question. 15 lawyer testify, so I object on that basis. MR. BYRNE: I'm the only lawyer that's allowed 16 17 to ask an adverse witness leading guestions. All these other 18 lawyers are not supposed to do that. 19 JUDGE WOODRUFF: I'll overrule the objection. 20 THE WITNESS: I did not know the exact dates 21 of the storm, when the hearing came out, when the filing for 22 rehearing was done. I know the order of them. There was the ice storm, the order that came out from the Commission, the 23 request for rehearing, and then very shortly after that 24 25 request was denied that AmerenUE entered into one of these

1 contracts.

2 BY MR. BYRNE:

3 I think early in your discussion with the 0. Commissioners, you were -- you were talking about -- maybe it 4 5 was Commissioner Jarrett, but you were talking about what long-term might be, and I think you said the utility is 6 7 required under the FAC to file a rate case every four years. So maybe every four years would be -- or four years might be 8 a long-term; is that what you said? 9 10 Α. That could be a very appropriate definition in 11 this case with the fuel adjustment clause. 12 Ο. And would it have to -- would the four years 13 have to span two rate cases, or could it -- or could it span only one rate case and stop two years into the -- into the 14 15 range of time between the two rate cases? Because when we set rates 16 It could. Α. 17 currently, we do a historical test year, but we also look for our annualization and normalization adjustments as to what is 18 19 likely to continue into the future. 20 So if you had --Q. 21 So if it was in the middle of -- two years of Α. 22 the contract was gone and there was another two years, yeah, 23 we'd probably keep that contract in. 24 what about three years on one side of the rate **Q**. case and one year left? 25

1 I don't know. It's according to how much the Α. 2 contract was and how likely we thought it was that it would 3 be renewed. You were asked by one of the Commissioners 4 0. 5 whether -- maybe it was Commissioner Clayton -- whether this is a one-shot deal. Do you remember that? Or is it likely 6 7 to be repeated? 8 Α. Yes. 9 Q. Do you remember that question? 10 Isn't it true that this is certainly a 11 one-shot deal under the facts that we have here today because 12 the end factor prevents this situation from being repeated? This specific -- as long as the end factor is 13 Α. in your tariff, that is correct. 14 15 So would you agree with me that under these 0. facts. this is a one-shot deal? 16 17 But the Commission can make decisions that --Α. 18 that affect the FAC on a going-forward basis. 19 Q. But could I get a yes or no to that question? 20 Is it a one-shot deal? Yes. Α. 21 I think you also said in response to a Q. Okav. 22 question that you found out about these contracts in 23 September or October. Not to rehash questions before, but isn't it 24 25 true that they were mentioned in Mr. Wills' direct testimony

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1	in Case No. ER-2010-0036 and in his work papers filed
2	well, the testimony was filed on July 24th?
3	A. I would not say the contracts the AEP and
4	Wabash contracts were mentioned in his testimony. Bilateral
5	contracts were mentioned in his testimony. These or it
6	may not have been bilateral. But what his testimony said was
7	AmerenUE had entered into two additional contracts.
8	Q. Okay. But he testified that his work papers
9	provided the names of those contracts?
10	A. That very well could be.
11	Q. Okay. Commissioner no.
12	MR. BYRNE: Thank you, Ms. Mantle. I have no
13	further questions.
14	JUDGE WOODRUFF: Chairman Clayton?
15	CHAIRMAN CLAYTON: Judge, I hate to do this,
16	but I have basically two questions to ask, and I hope to be
17	very quick about this and get the other parties. But just
18	for clarification.
19	FURTHER EXAMINATION
20	QUESTIONS BY CHAIRMAN CLAYTON:
21	Q. Comparing the figure the dollar amount at
22	issue in this case, if the end factor tariff were applied, is
23	the dollar would the dollar amount be identical or
24	different than what it is? Do you know?
25	A. I don't know. We did not look at that.

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1	Q. Okay. The end the end factor tariff, was
2	it a negotiated piece in the last case, or was it just a
3	tariff filing that was approved as it came through?
4	A. It was a negotiated part of the tariff.
5	CHAIRMAN CLAYTON: Okay. Judge, is there any
6	way that analysis could be provided, just a comparison of how
7	the end factor would apply, if it existed in this case?
8	JUDGE WOODRUFF: Is that something Staff could
9	do? I mean, it may be a complicated thing. I just don't
10	know the answer.
11	THE WITNESS: I don't know. I don't know if
12	we have enough information to do that.
13	MR. BYRNE: I think it could be, Your Honor.
14	I think we could I think we could figure out what the end
15	factor would be as applied to this circumstance.
16	JUDGE WOODRUFF: Is it do the parties
17	believe that's important or relevant?
18	MR. MILLS: Judge, if I may, one, I don't
19	believe it's relevant; and two, I don't believe it's
20	appropriate because if I could when I asked questions on
21	redirect, I think I will be able to elicit from Ms. Mantle
22	that the agreement on the end factor was part of an agreement
23	that settled a number of issues and had a bunch of different
24	moving parts with it.
25	So how the parties resolved this issue on a

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1	going-forward basis as a tradeoff to some other things really
2	doesn't tell us a lot about how the issue should be resolved
3	in the context of this contested case. And I think it may
4	very well give a misleading result because of the other
5	factors in the settlement agreement.
6	MS. OTT: Judge, I'd also like to say it's not
7	relevant because the end factor wasn't in the tariffs that
8	are at issue in this case. So I understand what you're
9	trying to get at, Chairman Clayton, but I think it's not
10	relevant to this case because it's not the law we're trying
11	to interpret here today.
12	CHAIRMAN CLAYTON: Why are you looking at me,
13	Judge? What are you going to do?
14	JUDGE WOODRUFF: All right. Well, we'll move
15	on, then. Did you have any other questions?
16	CHAIRMAN CLAYTON: Well, what do you mean
17	we're moving on?
18	MR. BYRNE: I mean, all the other attorneys
19	talked about it being relevant, but I'm saying it could be
20	done if it's deemed to be relevant.
21	CHAIRMAN CLAYTON: I understand. I think the
22	discussion is helpful in seeing this move forward. It may or
23	may not be relevant. And if it's a complicated and
24	negotiated deal on the other piece, it may not be as helpful.
25	And, Judge, if Ms. Ott has the courage to say we can't have

1 that information, then you ought to have the courage to 2 sav --3 JUDGE WOODRUFF: Okay. You cannot have that information. 4 5 CHAIRMAN CLAYTON: But you don't have to enjoy 6 it. 7 JUDGE WOODRUFF: All right. Anyone wish to recross based on those additional questions? Yes, Mr. Mills. 8 9 RECROSS-EXAMINATION 10 QUESTIONS BY MR. MILLS: 11 Q. Ms. Mantle, were there other items in the 12 negotiation that ultimately resulted in the stipulation and agreement that included the end factor? 13 14 Α. Yes. One or two, a lot? 15 Q. It was the whole -- it was the whole 16 A lot. Α. 17 tariff and not only the tariff, but other aspects of the 18 case. 19 MR. MILLS: That's all I have. Thank you. 20 JUDGE WOODRUFF: Okay. Anyone else wish to 21 recross? 22 **RECROSS-EXAMINATION** 23 QUESTIONS BY MR. BYRNE: was one of the things that was included in the 24 Q. 25 negotiations the small extra amount of revenue beyond what

1 Noranda would have provided? Was that one of the things 2 considered in that settlement? 3 I don't think I can really --Α. well, you just -- you just named a bunch of 4 0. 5 other things. 6 Α. I didn't mention -- I think I just said NO. 7 there was many other things. That was part -- that information was part of our discussion. 8 9 MR. BYRNE: Okay. 10 JUDGE WOODRUFF: Any other recross? Redirect? 11 REDIRECT EXAMINATION 12 QUESTIONS BY MS. OTT: Earlier you were having some discussions with 13 Q. Mr. Byrne about, I guess, getting verified statements from 14 15 witnesses during technical conferences. Does Staff always follow-up with DRs on 16 17 everything that's been discussed in technical conferences? 18 No, we do not. Α. 19 Q. who generally attends these technical 20 conferences? 21 It's usually analysts and regulatory personnel Α. 22 from the utilities and it may be -- and also attorneys. 23 Now, are these people that attend these 0. technical conferences generally people that have authority to 24 make decisions in a case or can work out issues in a case? 25

1 They can work out issues, but I think it's --Α. 2 there are also -- I mean, even Staff, there's some issues in 3 which we have to take to upper management, and I would assume that they are the same way. 4 5 But are issues resolved in technical 0. 6 conferences? 7 All the time. Α. And what's really the purpose behind the 8 Q. technical conferences? 9 The technical conferences is to get 10 Α. 11 face-to-face with people to work out differences in analysis, 12 differences in positions so that the parties can understand where the other party is coming from and work out -- possibly 13 work out a solution. But a lot of it is to understand the 14 15 other parties' position. That's hard to do sometimes when -- if we have 16 17 to write a DR and write the exact DR to get the right answer. So it's easier to talk to the people face-to-face and get 18 information from them. 19 20 Q. So is every -- does somebody take minutes during these technical conferences? 21 22 Only in some of the AmerenUE resource planning Α. meetings that are occurring now. They do have somebody 23 24 transcribing every meeting. 25 Q. So --

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1	A. Typically, no. Other than that, I've never
2	had anybody seen anybody transcribing meetings.
3	Q. And a little bit later, Mr. Byrne was talking
4	about FERC Order 888 and the fundamental changes in the
5	electric markets.
6	Have all of those changes been implemented?
7	A. Those changes have taken time to implement and
8	time to evolve. It wasn't like Order 888 was a magic pill
9	and everything changed overnight. You know, there was Order
10	889 that supplemented 888, and I believe there was Order
11	2000. RTOs were formed, independent system operators were
12	formed, the day ahead market. All of these have evolved
13	since FERC Order 888 and and just like everything else in
14	life, they're just constantly changing and evolving.
15	Q. So just so I understand, the energy markets
16	are still evolving today?
17	A. Yes. Some RTOs are more advanced than others.
18	Q. Now, Mr. Byrne also handed you a piece of the
19	transcript from the last rate case and had you read a section
20	of it.
21	When you were testifying in that case, were
22	you testifying that you had read those contracts?
23	A. NO.
24	Q. What was your testimony based upon?
25	A. It would have been based on conversations in

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1	the settlement or talks with AmerenUE and and other
2	parties in the case.
3	Q. He also brought up your deposition in which
4	you had defined requirements within it. If we were to use
5	the definition the company has interpreted requirements for
6	long-term, could there be problems with recognizing the
7	contracts in the IRP planning process?
8	A. Are you talking about the long-term portion of
9	that or
10	Q. Yes, the long-term portion.
11	A. Yes. It would it would would not work
12	well. I mean, the resource planning process, you're trying
13	to look to see how you would meet forward loads over the next
14	30 years. And as a part of that should also consider if you
15	have excess capacity how to sell it. But a one-year contract
16	is more or less meaningless when you're doing a resource
17	planning process.
18	Q. Why is the resource planning process
19	important?
20	A. Well, in this case, it's important because
21	these municipal contracts the municipal loads have always
22	been forecast, been included as part of AmerenUE's forecast.
23	I did look at the 2008 filing, and they ended their forecast
24	in 2008. The municipalities, they weren't going to renew the
25	contracts. We're in 2011 now. We know that they are, so I

1 would expect to see some in their next filing, some kind of 2 forecast on their municipalities. 3 It's because the municipalities, again, do not have the ability to do a forecast of their loads, to know 4 5 what kind of growth they're looking at. And all of that is always covered by those -- if it's a full requirements 6 contract, the loads of the municipality is met for as long as 7 the contract is in effect. 8 Commissioner Davis was asking you about, isn't 9 Q. 10 it kind of the prerogative of the utility to manage it in its 11 own way. 12 Is Staff trying to tell Ameren how to manage its business through this case? 13 14 Α. NO. 15 The Commissioner -- when you were discussing 0. with Commissioner Davis, you also had mentioned that it 16 17 wasn't imprudent for them to enter into the contracts. 18 what is the imprudence Staff is suggesting in this case? 19 20 How they interpreted the tariff and how they Α. 21 did not flow those revenues back through to the customers. 22 Then you were also, I think -- I believe it Q. was Commissioner Davis, it may have been Commissioner 23 Clayton -- was discussing the risk of losing Noranda. 24 How is risk factored into a rate case? 25

1 Typically, through the ROE is one of the ways Α. 2 that risk is -- about the only one I can think of at this 3 point. So is the risk of losing a customer, would 4 0. 5 that be part of the analysis that the rate of return expert 6 would evaluate? 7 If there's a customer as large as Noranda is Α. and to that utility system, I believe it should be 8 considered. 9 10 MS. OTT: I don't have anything else. Thank 11 you. 12 JUDGE WOODRUFF: Thank you. Ms. Mantle, you 13 can step down. 14 It's 12:35, and we've got three more witnesses 15 left, so I need to take a lunch break, unless you're going to tell me that we're going to be done with these witnesses in 16 17 ten minutes or something. I see heads shaking no to that, so we'll take a break. We'll come back at -- let's make it 18 19 1:45. 20 (whereupon, a lunch recess was taken.) 21 JUDGE WOODRUFF: Okay. We're back from lunch, 22 and it's time to get started again. We finished with Staff's witnesses, and I believe the next witness is Ms. Laconte for 23 24 MEG. 25 (The witness was sworn.)

VOL. 4 01-11-2011 HEARING JUDGE WOODRUFF: You may inquire. DIRECT EXAMINATION OUESTIONS BY MS. LANGENECKERT: Good afternoon, Ms. Laconte. 0. Good afternoon. Α. Could you state your name and business address **Q**. for the record, please. Billie Sue Laconte, 8000 Maryland Avenue, Α. Suite 1210, Clayton, Missouri 63105. **Q**. By whom are you employed and in what capacity? Α. I work for Drazen Consulting Group, Inc., and I'm a senior consultant. Are you the same Billie Laconte who caused to Q. be filed in this case direct testimony which has been marked as Exhibit No. 15? Α. Yes.

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17 Are there any changes to your testimony? 0. 18 Yes, I do have some. At page 3 at the end of Α. line 14, it says, "Rates paid." "Rates paid" should be 19 20 scratched out, and it should be replaced with "payments." 21 Okay. Q. 22 On line 16, after the word "actual," insert Α. 23 "revenue." 24 All right. Q. 25 And again on line 17, after the word "actual," Α.

1 insert the word "revenue." 2 Okay. 0. 3 On page 5, line 14, it lists -- it says the Α. word "six" twice. "Six" should be replaced with "four." 4 5 Okay. Are those all your changes? Q. 6 Yes, they are. Α. 7 Other than those changes, if you were to be Q. asked the same questions today that you were asked when you 8 prepared this testimony, would your answers be the same? 9 10 Α. Yes, they would. 11 Q. And is this testimony true to the best of your 12 knowledge, information and belief? 13 Α. Yes. MS. LANGENECKERT: I would like to offer 14 15 Exhibit 15 into the record and tender Ms. Laconte for cross-examination. 16 17 JUDGE WOODRUFF: Thank you. Fifteen has been 18 offered. Any objections to its receipt? Hearing none, it will be received. 19 (Exhibit No. 15 was received into evidence.) 20 21 JUDGE WOODRUFF: And for cross-examination, 22 beginning with Staff. 23 MS. OTT: Staff doesn't have any questions 24 right now. 25 JUDGE WOODRUFF: Public Counsel?
01-11-2011 HEARING VOL. 4 1 MR. MILLS: No questions. 2 JUDGE WOODRUFF: MIEC? 3 No questions. MR. ROAM: JUDGE WOODRUFF: Ameren Missouri? 4 5 CROSS-EXAMINATION QUESTIONS BY MR. MITTEN: 6 7 Ms. Laconte, good afternoon. Q. Good afternoon. 8 Α. Could you first please turn to Appendix A of 9 Q. 10 your prepared testimony in this case? 11 Α. Yes. 12 which is entitled, "Experience of Billie Sue Q. 13 Laconte." Now, in the first paragraph of Appendix A, you list the areas in which your consulting work has focused 14 15 since you joined Drazen Consulting in May of 1995; is that 16 correct? 17 Yes. Α. 18 And one of the areas listed in that paragraph Q. 19 is contract interpretation; is that correct? 20 Yes. Α. 21 Now, during your deposition for this case, I Q. 22 asked you if your testimony in this case relates to contract 23 interpretation, and you said it did not, but you did say your testimony involves tariff interpretation; is that correct? 24 25 Yes. Α.

1 You also told me during your deposition that Q. 2 you are not comfortable calling yourself an expert on 3 anything; is that correct? That's correct. Α. 4 5 May I infer from that that you are not, Q. therefore, comfortable in calling yourself an expert on 6 tariff interpretation? 7 I said I'm not comfortable calling myself one; 8 Α. I didn't say I wouldn't call myself one. 9 10 Q. well, do you call yourself an expert on tariff 11 interpretation? 12 Α. Yes. well, I would like to explore for the next few 13 Q. minutes the background and experience that you have that you 14 15 believe qualifies you as an expert on tariff interpretation. You've never actually bought or sold power in 16 17 the wholesale power markets: is that correct? That's correct. 18 Α. 19 Q. And you've never drafted or negotiated a full 20 or partial requirements contract: is that also correct? 21 That's correct. Α. 22 And during your deposition, you told me that **Q**. you do not consider yourself an expert on the retail or 23 wholesale power markets in the United States. Is that also 24 25 correct?

1 That's correct. Α. 2 And you've never consulted with a client 0. 3 regarding a full or partial requirements power contract; is that correct? 4 That's correct. 5 Α. And when I asked you during your deposition 6 Ο. 7 what formal training you had that you believed qualified you as an expert in utility tariffs, you told me that that 8 training consisted of your undergraduate degree in 9 10 mathematics and course work that you did in economics during 11 your MBA program; is that correct? 12 Α. That's correct. 13 Q. Now, you did participate in Case No. ER-2008-0318, but your participation in that case 14 was pretty much limited to testimony on Ameren's rate of 15 return: is that correct? 16 That's correct. 17 Α. 18 You did not submit any testimony on the fuel Q. 19 adjustment clause that Ameren proposed in that case; is that 20 correct? 21 That's correct, we didn't oppose it. Α. 22 And you told me during your deposition that **Q**. you were not involved in any of the discussions that led to 23 the stipulation and agreement as to all FAC tariff rate 24 25 design issues that was entered into and filed in

1 Case No. ER-2008-0318; is that correct? 2 That's correct, but I did see copies of the Α. 3 stipulation. But my question was: You weren't involved in 4 0. 5 any of the discussions that led to that stipulation? 6 Α. I wasn't in the discussions, but I did see the versions of the stipulation before it was filed. 7 8 Now, would you agree with me that a major Q. issue in this case is the meaning of the phrase "long-term 9 full or partial requirement sales" that is used in the 10 definition of "off-system sales revenue" that was approved by 11 12 the Commission in Case No. ER-2008-0318? 13 Α. Yes. 14 **Q**. Do you -- excuse me. Were you present in the 15 room earlier today when Ms. Mantle testified? 16 Α. Yes, I was. 17 Now. Ms. Mantle testified that there were no 0. changes at all in the definition of "off-system sales 18 revenue" that was approved by the Commission in 19 Case No. ER-2008-0318 from the definition that was initially 20 21 proposed by Ameren. Do you agree with that testimony? 22 It's my recollection what Ameren proposed was Α. slightly different than what was finally approved or agreed 23 upon in the stipulation. 24 25 So you disagree with Ms. Mantle on that point? Q.

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1	A. Yes.
2	Q. Now, during your do you recall what changes
3	there were in the final version of the definition of
4	"off-system sales revenue?"
5	A. I remember looking at Mr. Lyons' testimony,
6	and at the end of it he had an appendix that went through
7	several of the items that are listed in the FAC tariff. And
8	for off-system sales revenue, I can't remember the exact
9	words, but I know that there was an additional few words that
10	I think referred to jurisdictional or non-jurisdictional
11	sales.
12	MR. MITTEN: Your Honor, could I ask the
13	Commission to take the official notice of the direct
14	testimony and the exhibits of Martin Lyons that was filed in
15	Case No. ER-2008-0318 so that the record is clear on what
16	exactly Mr. Lyons proposed as opposed to what was finally
17	adopted by the Commission?
18	JUDGE WOODRUFF: Do you have Mr. Mills, did
19	you wish
20	MR. MILLS: Well, Mr. Lyons' testimony talked
21	about a lot more than this, and I don't know that a lot of it
22	is relevant, so I may have an objection to relevance. I
23	certainly have no objection to the Commission taking official
24	notice of sheet 98.3 as an attachment to Mr. Lyons'
25	testimony.

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1	JUDGE WOODRUFF: I am concerned about the	
2	Commission taking official notice of a large document without	
3	knowing exactly what to look for. So if you can narrow it	
4	down, I think it would be very helpful.	
5	MR. MITTEN: I think Mr. Mills' point is	
6	well-taken. I'm only interested in the exemplar tariff sheet	
7	that was attached to Mr. Lyons' testimony with the proposed	
8	definition of "off-system sales revenue." and is that the	
9	sheet that you've just mentioned?	
10	MR. MILLS: It is. It is an exemplar sheet to	
11	his testimony. It was also marked as 98.3.	
12	JUDGE WOODRUFF: And is that which portion	
13	of his testimony? This is pre-filed testimony?	
14	MR. MITTEN: It was pre-filed direct	
15	testimony, Your Honor.	
16	JUDGE WOODRUFF: Okay. The Commission will	
17	take administrative notice of that document.	
18	MS. LANGENECKERT: Would you like the schedule	
19	number of that?	
20	JUDGE WOODRUFF: That would certainly be	
21	helpful as well.	
22	MS. LANGENECKERT: It is MJL-E1-1.	
23	JUDGE WOODRUFF: Okay.	
24	BY MR. MITTEN:	
25	Q. Ms. Laconte, during your deposition, you told	

1 me that you agreed that if a word or phrase in a document 2 drafted by someone else is unclear, that asking the drafter for clarification is a good way to determine what the drafter 3 meant when he or she used the confusing word or phrase. 4 DO 5 you recall that? Yes, I do. 6 Α. 7 So tell me, since you agree that the Q. intentions of the drafter are important, did you ever ask 8 anyone from Ameren Missouri what the company meant by the 9 phrase "long-term full or partial requirement sales" as it's 10 11 used in the definition of "off-system sales revenue" in the 12 fuel adjustment clause tariff? Are you talking about the proposed tariff or 13 Α. about the one that was agreed upon in the stipulation? 14 15 Either one. Q. 16 No. I didn't. Α. 17 In fact, during your deposition, you told me 0. that you have no idea what meaning Ameren Missouri intended 18 by the words used in the definition of "off-system sales 19 20 revenue" that the company proposed as part of its fuel adjustment clause; isn't that correct? 21 22 I think when you asked me that question, you Α. were referring to what was filed in the direct testimony as 23 opposed to what was filed -- or what was approved in the 24 25 stipulation, and so my answer was yes, I didn't know what

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1	Ameren's intentions were when they filed their direct
2	testimony with that definition in it.
3	Q. Do you know what Ameren's intentions were with
4	respect to the definition of off-system sales revenue that
5	ultimately was approved by the Commission in ER-2008-0318?
6	A. I know what my understanding is of the
7	definition of off-system sales revenue. I can't tell you
8	what Ameren's intention or what Ameren's thinking.
9	Q. Well, my question was Ameren's intention, and
10	I think you answered that.
11	Now, for purposes of your testimony in this
12	case, you rely solely on the FERC Form 1 to define the words
13	used in the phrase long-term full or partial requirement
14	sales; is that correct?
15	A. Yes.
16	Q. Now, looking at the definition of "off-system
17	sales revenue" that was included in the fuel adjustment
18	clause approved by the Commission in Case ER-2008-0318, tell
19	me, what is it about the language in that tariff that
20	convinced you that the FERC Form 1 definitions should apply
21	to the word to the phrase "long-term?"
22	A. I'm sorry, you'll have to repeat the question.
23	Can you break it up? It would be easier for me then.
24	Q. I don't know that I can break it up, but I'll
25	be happy to repeat it.

1 Okay. Α. 2 Looking at the definition of "off-system sales 0. 3 revenue" that was approved by the Commission in Case No. ER-2008-0318 --4 Uh-huh. 5 Α. -- can you tell me what was it about that 6 Ο. 7 definition that convinced you that the FERC Form 1 definition should apply to the term "long-term" as used in that 8 definition? 9 10 Α. Well, when I was reviewing it, usually when we 11 review tariffs, we do look at what utilities -- we look at 12 their FERC Form 1 to see how they classify something. It's a public document -- or part of it is public, so we just 13 assumed that what the utility, when they filed that, the way 14 15 they classified it, was the same thing as was in the tariff. 16 So when you read a utility tariff, you go 0. directly to the FERC Form 1 to see if there are any 17 definitions; is that what you're telling me? 18 I did in this case because there was some 19 Α. 20 questions. 21 But what caused you to go to the FERC Form 1 Q. 22 in this case if that's not your usual practice? 23 I'm going to object. That MR. ROAM: misstates the testimony. The witness did not testify that 24 this wasn't her usual practice. 25

1 MR. MITTEN: I'll withdraw the guestion and 2 restate it. 3 BY MR. MITTEN: I asked you previously if it is your usual 4 0. 5 practice to go to the FERC Form 1 to seek definitions of 6 utility tariffs. 7 would you answer that question yes or no, please? 8 If I have a question about a tariff, we may go 9 Α. to the FERC Form 1 for clarification. 10 11 Q. And sometimes you don't go to the FERC Form 1; 12 is that correct? That's correct. 13 Α. 14 So what was it in this case that caused you to Q. 15 go to the FERC Form 1 definition for the meaning of the phrase "long-term?" 16 17 I would have to say that it was in discussion Α. 18 with my co-workers that we decided that we should say, well, what does this mean? Well, let's look in the FERC Form 1, 19 20 maybe that will give us some answers as to what "long-term 21 full and partial requirements contract" means. 22 And was it your impression that the Q. definitions that were included on page 310 of the 23 instructions of the FERC Form 1 represented FERC's definition 24 of "long-term?" 25

1 Yes. Α. Now, did you read Mr. Haro's surrebuttal 2 0. 3 testimony that was filed in this case? 4 Yes, I did. Α. 5 Do you recall that in that testimony, Mr. Haro Q. included an excerpt from a recent FERC decision that said it 6 7 was the FERC's longstanding practice to treat contracts of one year or more in length as long-term? 8 9 Α. Yes, I recall that, but that's not what it 10 says in the FERC Form 1. 11 Q. I understand that. But would you agree that 12 that suggests that there may be more than one definition of "long-term" that the FERC uses? 13 14 Α. Sure. 15 Looking again at the definition of "off-system 0. sales revenue" that was included in the fuel adjustment 16 17 clause tariff approved by the Commission in ER-2008-0318, what was it in that tariff language that convinced you that 18 the definition in the instructions of the FERC Form 1 should 19 apply to the word "requirements" as it's used in that tariff? 20 21 well, again, I discussed with my co-worker the Α. 22 definition. We decided to look at the FERC Form 1, and 23 there's a clear definition in there of "requirements." So it just made sense to me that, since the utility classifies it 24 that way and also files that report with the state, that that 25

1 was what the definition means. 2 So you assumed that that's what Ameren Q. 3 intended when it drafted -- used the word "requirements" in the tariff: is that correct? 4 5 Α. Yes. 6 Now, do you know if wholesale power markets **Q**. define the word "requirements" differently than 7 "requirements" as defined for purposes of the FERC Form 1? 8 I'm not sure. 9 Α. 10 **Q**. Have you read Duane Highley's surrebuttal 11 testimony in this case? 12 Α. I briefly reviewed it. Do you recall that Mr. Highley testified that 13 Q. in his 27 years' experience buying and selling power in the 14 15 wholesale power markets, he has never once heard anyone refer to the FERC Form 1 definitions in the negotiations of 16 17 wholesale power contracts? Yes, I can understand why that's not discussed 18 Α. 19 in the negotiation of a wholesale power contract, but we're talking about tariff here that the Commission has to review 20 21 and make a decision on. Just because that's what the terms 22 are that are used when you negotiate a contract does not mean 23 that that's what the Commission has to use for their definition. 24 25 Well, if Mr. Highley is correct and there is a Q.

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1	definition of requirements in the wholesale power markets		
2	that is different from the definition of "requirements"		
3	that's included in the instruction to the FERC Form 1, is		
4	that something the Commission ought to take into		
5	consideration in interpreting the tariff at issue in this		
6	case?		
7	A. I think that's something Ameren should take		
8	into consideration when they negotiated the tariff.		
9	Q. Well, that wasn't my question.		
10	A. You're right.		
11	Q. Do you think that's something that the		
12	Commission should take into consideration in deciding the		
13	issues in this case?		
14	A. I think the Commission should take into		
15	consideration all the information they're given.		
16	Q. Now, do you also recall that in both Mr. Haro		
17	and Mr. Highley's testimony, they stated that if a power		
18	supply contract contains a requirement for both capacity and		
19	associated energy, then it's considered a requirements		
20	contract?		
21	A. Are you saying, do I remember seeing that in		
22	the testimony?		
23	Q. Yes.		
24	A. Yes, I do.		
25	Q. Do the AEP and Wabash contracts each contain		

r	HEARING VOL. 4 01-11-2011
1	requirements for both capacity and associated energy?
2	A. Yes. However, I would like
3	Q. I don't have a question.
4	A. Okay. I was just going to add a little more.
5	Thought it might help.
6	Q. Now, you state in your prepared testimony that
7	Ameren did not project the loads for either the Wabash or AEP
8	contracts in its system resource planning; is that correct?
9	A. Yes.
10	Q. But you told me during your deposition that
11	prior to filing your testimony in this case, you had not
12	reviewed any of Ameren's IRP filings; is that correct?
13	A. That's correct. But when I respond to that,
14	my understanding was that in preparation for this testimony,
15	had I reviewed their IRP filings. I participated in the 2008
16	IRP development, I was in the meetings, and I reviewed the
17	2008 IRP filing when it was made in February of 2008.
18	Q. So you did review the filing, but it was well
19	in advance of your testimony in this case?
20	A. Yes, yes.
21	Q. Thank you for clearing that up. So based upon
22	your participation in Ameren's 2008 IRP case, do you know
23	whether the load that was used to serve the AEP and Wabash
24	contracts was included in that IRP filing?
25	A. As far as I know, it was not.

VOL. 4 01-11-2011 HEARING 1 It was not? Q. 2 That AE -- you're asking me if AEP and Α. 3 Wabash --If the load that Ameren used to serve those 4 0. 5 two contracts, was that load included in Ameren's 2008 IRP 6 filing? How do you define that load? 7 Α. The load that was used by Ameren to serve 8 Q. 9 those two contracts. I don't think it was included in there. 10 Α. was the Noranda load included in the 2008 IRP? 11 Q. 12 Yes. Α. And is it your understanding that, because 13 Q. Ameren had -- or excuse me, Noranda had curtailed service, 14 15 that Ameren used a portion of the Noranda load to serve the AEP and Wabash contracts? 16 17 Yes, they could have. Α. They could have? You don't know that that's 18 Q. 19 what they did? 20 Α. I'll assume that they did. 21 Well, if they, in fact, used the Noranda load Q. 22 to serve the AEP and Wabash contracts, was that Noranda load 23 included in Ameren's 2008 IRP filing? If it was included in there, then it should 24 Α. 25 have been listed as RQ in their FERC Form 1.

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1		Q.	Well, didn't you tell me a moment ago that the
2	Noranda	load w	as, in fact, included in the 2008 IRP filing?
3		Α.	Yes, and that's in Ameren's FERC Form 1 along
4	with AEP	and W	abash.
5		Q.	I think the record's clear enough on that.
6			Ms. Laconte has an MBA in finance, and you
7	have tes	tified	before this Commission on more than one
8	occasion	on co	st of capital issues; is that correct?
9		Α.	Yes.
10		Q.	Now, based on your experience, are you
11	familiar	with	the term "intermediate bond" as it's used in
12	the secu	rities	market?
13		Α.	I don't know the exact definition of it.
14		Q.	You don't? But there is a term "intermediate
15	bond" us	ed in	the securities market?
16		Α.	Yes.
17		Q.	But you don't know what the length of that is?
18		Α.	No, I do not.
19		Q.	Is there also a term "long-term bond" used in
20	the secu	rities	market?
21		Α.	Yes.
22		Q.	And is a long-term bond different than an
23	intermed	iate-t	erm bond?
24		Α.	Yes.
25		Q.	Do you know how the securities market defines

VOL. 4 01-11-2011 HEARING 1 long-term bond? Could be ten years, could be thirty years. 2 Α. 3 So you don't know; is that what you're telling 0. 4 me? 5 well, it depends. It used to be thirty years, Α. and then they didn't have them for awhile and everybody went 6 to ten years, and now they're back to thirty. 7 well, do you know the definition of 8 Q. "lona-term" --9 I don't know the exact definition of a 10 Α. 11 long-term. I think I answered it. 12 Would you agree with me that, even though the **Q**. term "'intermediate" and "long-term bond" are used in the 13 14 securities market for regulatory purposes, every debt 15 security that's more than 12 months in length is considered to be long-term debt? 16 17 I'm sorry, did you say for regulatory Α. 18 purposes? 19 Q. Yes. 20 Yes, for regulatory purposes, that's how debt Α. 21 is defined. 22 Now, could you please turn to page 7 of your Q. pre-filed testimony? And beginning at line 9 of that 23 testimony, you state, "The point of the FAC tariff is to flow 24 25 through 95 percent of the change of net fuel costs regardless

of outcome." 1 Is that correct? 2 Α. Yes. 3 Now, you told me during your deposition that 0. you used the phrase "regardless of outcome" to include 4 5 situations where the operation of a fuel adjustment clause would prevent a utility from having a sufficient opportunity 6 7 to earn a fair return on equity; is that correct? 8 Α. Yes. And you also told me that you used the phrase 9 Q. "regardless of outcome" to include situations where the 10 11 operation of the fuel adjustment clause would result in a 12 huge profit windfall for the utility; is that correct? 13 Yes. Α. 14 Are you familiar with Section 386.266, which **Q**. 15 is the Missouri statute that authorizes the Commission to approve fuel adjustment clauses for utilities in this state? 16 I'm familiar with it. 17 Α. well, based on your understanding of that 18 Q. 19 statute, is the Commission authorized to approve a fuel 20 adjustment clause that will in some situations prevent a 21 utility from earning a sufficient rate of return on equity 22 and in other situations allow it to earn a windfall profit? 23 I think it depends on how you define Α. "sufficient" and "windfall." If it results in a utility 24 25 earning 400 basis points or more below the return on equity,

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1 then yes, they should not authorize that tariff. If it 2 results in the utility -- the effect of the tariff means that the utility earns 100, 200 basis points below the return on 3 equity, then yes, I think they can authorize that. 4 5 well, if 400 basis points below the return on Q. equity is too much, what's a range that you're comfortable 6 with? 7 100 to 200 basis points. 8 Α. So if the operation and the fact that the fuel 9 Q. 10 adjustment clause that the Commission approved only resulted 11 in reduction of a utility's earnings by 100 or 200 basis 12 points, it's your understanding of the statute that that's permissible? 13 Because when the Commission authorizes a 14 Α. Yes. 15 return on equity, they also build in what's called a risk premium, and that takes into consideration the risk that a 16 17 utilitv faces. Some of that is financial risk, others is business risk. In this case, the FAC is business risk. 18 19 Q. And is it your understanding that, in setting the rate of return for Ameren Missouri in 20 21 Case No. ER-2008-0318, the Commission specifically considered 22 the business risk to Ameren of losing the Noranda load? 23 I don't know if the Commission specifically Α. considered that when they determined the return on equity. 24 Ι do know that the Commission is well aware of business risks 25

1 that the utility faces, especially the risk of Noranda. At 2 the time the Commission authorized return on equity, that's 3 when the financial markets had just fallen. Everyone was 4 questioning what was going to happen. And at that point, I 5 think Noranda even themselves was questioning whether they 6 were going to stay in business.

Q. Well, perhaps you're not in a position to
opine on what the Commission considered, so let me ask: When
you filed rate of return testimony in Case No. ER-2008-0318,
did you specifically discuss the business risk to Ameren of
losing the Noranda load?

A. I didn't specifically mention Noranda, but I as I recall, I discussed the load profile -- or not the load profile, but the type of customers they have and the design of the tariffs as business risk.

Q. So it's your testimony today that generally discussing the load profile for a utility like Ameren is the equivalent of discussing the business risk of losing the customer the size of Noranda? MS. LANGENECKERT: I think he's

21 mischaracterizing what she's saying.

22 MR. MITTEN: I was just asking her a question.23 I wasn't characterizing anything.

24 JUDGE WOODRUFF: I'll overrule the objection. 25 BY MR. MITTEN:

1 Is it your testimony today that a general Q. discussion of the business risk profile of a utility like 2 3 Ameren Missouri is equivalent to specifically discussing the business risk associated with losing a load the size of 4 Noranda? 5 Well, when you say a general discussion of the 6 Α. 7 load forecast, I think we don't just say some load forecast. We look at the makeup of the utility and what their -- what 8 type of customers they have. And so the Commission is well 9 10 aware of the type of customers that AmerenUE has. 11 Q. Well, Ms. Barnes, in her testimony, indicated 12 that Noranda represented 4.4 percent of Ameren's load. DO you recall that testimony? 13 14 Yes. I do. Α. 15 Do you know of another utility in Missouri 0. that has a single customer that represents 4.4 percent of its 16 17 load? I'm not aware of that. 18 Α. 19 Q. And if Ameren is unique among Missouri 20 utilities in that consideration, you don't think that that 21 warrants specific discussion in the cost of capital testimony 22 with regard to the business risk that the company is facing? 23 I think that business risk and as it's defined Α. includes the makeup of the utilities, customers, and implicit 24 in that is that the Noranda load was part of AmerenUE's --25

1 was part of their load and that there is that risk that 2 Noranda could be lost, the load could be lost, and the 3 Commission was well aware of that when they determined the return on equity. 4 And you're sure the Commission was well aware 5 0. 6 of it? Because you weren't sure a moment ago. 7 Objection. Is that a question? MR. ROAM: THE WITNESS: I don't think that's what I 8 said. I think what I said was I wasn't aware of everything 9 that the Commission -- well, you're going to have to repeat 10 11 to me what I said, but --12 BY MR. MITTEN: well, you did say that you weren't aware of 13 Q. everything the Commission considered in issuing its Order in 14 15 ER-2008-0318; is that correct? I don't recall saying that. 16 Α. Do you recall what you did say? 17 Q. 18 Α. NO. MR. MITTEN: I think the record will speak for 19 itself. Thank you, Ms. Laconte. 20 21 THE WITNESS: You're welcome. 22 JUDGE WOODRUFF: Okay. Then we'll come up for 23 questions from the bench. Commissioner Davis, do you have 24 any questions for Ms. Laconte? 25 COMMISSIONER DAVIS: No questions.

1	JUDGE WOODRUFF: Commissioner Jarrett?
2	COMMISSIONER JARRETT: I don't have any
3	questions. Thank you.
4	JUDGE WOODRUFF: Commissioner Kenney?
5	COMMISSIONER KENNEY: No. Thank you for your
6	time.
7	JUDGE WOODRUFF: No questions from the bench,
8	so no need for recross. Any redirect?
9	MS. LANGENECKERT: Just a couple questions.
10	REDIRECT EXAMINATION
11	QUESTIONS BY MS. LANGENECKERT:
12	Q. When was the last time that you reviewed the
13	FAC tariff that was the exemplar tariff that Marty Lyons
14	filed with his testimony in ER-2008-0318? Has it been some
15	time since you reviewed that?
16	A. I reviewed that, I would say, in November. I
17	don't think your mic's on.
18	Q. So November of 2010?
19	A. Yes.
20	Q. Okay. And did you hold up the two tariffs,
21	the one that actually was approved in the case and the one
22	that Marty submitted and looked to see if the language was
23	similar?
24	A. I remember I'm sorry to interrupt. What I
25	looked at was Mr. Lyons' testimony, and at the end he had, I

1 think it was an appendix. And it wasn't the actual tariff, 2 but the appendix went through the tariff and it defined the terms. And so I looked at that term in there, the term of 3 "off-system sales revenue," and I looked at that and compared 4 5 it to what was approved. 6 Okay. So it's not the actual tariff that he **Q**. 7 submitted and the tariff that was approved that you feel are 8 different. It was the appendix that you're referring to when you say there were differences? 9 When I looked at his definition of 10 Α. Yes. 11 "off-system sales revenue" in that appendix, it was different 12 than what was approved in the stipulated tariff. 13 Q. Okav. Now, during that actual discussion, you 14 did indicate that we were not part of the FAC testimony and 15 discussion over the stipulation, but that we had reviewed -or you had reviewed the various drafts of the FAC tariff and 16 17 the stipulation language relating to it; is that correct? That's right. Every time the parties would 18 Α. come up with another version, they would circulate that among 19 all the interveners, and I would review it. 20 21 Okay. And do you recall at any time during Q. 22 that that Ameren gave a definition of the "long-term" 23 language in the tariff? 24 No. I do not. Α. So it was just -- is it your impression that 25 Q.

1 at this point, where we are today, Ameren assumed that 2 everyone else agreed with their idea of what long-term meant? 3 Α. Yes. Now, there was some -- the question about the 4 0. 5 business risk of Noranda -- I'm sorry, the business risk to Ameren of Noranda being 4.4 percent of its load. Do you 6 7 remember that question from Mr. Mitten? 8 Α. Yes. Do you believe that the risk that was taken on 9 Q. 10 by Ameren for that 4.4 percent was a risk that Ameren 11 obviously agreed to by being part of that contract, by 12 submitting that contract with Noranda? As I recall, Ameren actually had to come 13 Yes. Α. and request and get approval from the Commission to serve 14 15 Noranda, so they should have been well aware of that. And many of the parties that are in this room 16 0. 17 were also part of that negotiation where Noranda wanted to be in a contract with Ameren; is that correct? 18 19 Α. That's right. I participated in that. 20 Okay. And do you recall there being any Q. 21 concern among the parties that there was a risk that there 22 was that much load going to one of Ameren's customers and 23 what might happen with other customers? I can't recall if I discussed that or others 24 Α. 25 discussed that with me. I do recall going back and looking

1 at my own notes that we did have that concern. 2 Now, there was some -- there were a few Okay. Q. 3 questions I'll just touch on about your education and 4 experience in this area. 5 Do you recall looking at the education, experience of the various witnesses that Ameren has 6 7 presented? 8 Α. Yes. And did you make any notation of those various 9 Q. 10 experiences and how they might compare to yours in this type 11 of situation? 12 well, yes, I did, since I was questioned about Α. 13 it at length during my deposition. 14 Okay. And what did you notice? Ο. 15 I did notice that one of their witnesses, Α. Mr. Wills, has a BS and an MS in music. That Ms. Barnes, 16 17 while she does have a bachelor's in accounting, she doesn't have an advanced degree and the only utility she's worked for 18 is Ameren. Mr. Haro is an electrical-mechanical engineer, 19 20 but he also has an MBA, but there's no emphasis listed. The 21 only utility he's worked for is Ameren. Mr. Highley is --22 has a bachelor's and master's in engineering, and he's only 23 worked for AECI. And that Mr. Weiss has a BS in business management and -- but also an MBA. 24 And in that -- in noticing all that and the 25 Q.

1 fact that many of these parties had only worked for one 2 utility in their career in working in this field, did you see -- did you think of how that might compare to the amount 3 of experience you have with various utilities? 4 5 I guess I looked at it and I thought -- I Α. questioned whether they had -- could be considered experts as 6 7 well -- could be considered an expert. MS. LANGENECKERT: Okay. All right. Thank 8 9 you. That's all. 10 JUDGE WOODRUFF: All right. Then Ms. Laconte, 11 you can step down. That completes MEG's portion, and we'll 12 move on to MIEC, which I believe is Mr. Fayne. 13 MR. MILLS: And, Judge, while Mr. Fayne is 14 coming forward, can I raise a couple of housekeeping matters? 15 JUDGE WOODRUFF: Go right ahead. MR. MILLS: First, I'd like to request that 16 the Commission take official notice of a small portion of the 17 transcript in ER-2010-00 -- I'm sorry, I've got the wrong 18 19 case there. Never mind. I'd like to have the Commission take official 20 21 notice of the signature sheets of Union Electric's annual 22 reports for the years 2007 and 2008, which were both signed by Marty Lyons. 23 24 JUDGE WOODRUFF: Okay. MR. MILLS: Those are the annual reports which 25

1 include the FERC Form 1s and there was some testimony from 2 Ms. Barnes that appeared to be to the contrary yesterday. 3 JUDGE WOODRUFF: I know the 2008 annual report, I believe, was put into evidence vesterday by Staff. 4 5 I think that is not the annual MR. MILLS: report that is filed with the Commission, but that's the 6 annual report to shareholders, if I'm correct. 7 MS. OTT: That is correct. 8 MR. MILLS: So what I'm talking about is the 9 10 annual report that's filed with the Commission that consists 11 in part of the FERC Form 1's that we've all been discussing. 12 JUDGE WOODRUFF: And how would the Commission 13 have access to these? 14 MR. MILLS: They're filed in EFIS. 15 JUDGE WOODRUFF: Where? MR. MILLS: They're part of the Commission's 16 17 official records. Well, one way to get to them is on the resources tab, annual reports, and then you search by utility 18 19 and by year. 20 JUDGE WOODRUFF: Okay. And you're only 21 talking about the signature pages? 22 MR. MILLS: Yeah, because, as has been noted, they're fairly lengthy reports. But the question arose 23 24 yesterday as to whether or not Ms. Barnes or Mr. Lyons would 25 have filed the FERC Form 1 and the annual report in 2008, and

1 the Commission can take judicial notice of its own record to 2 show that Mr. Lyons filed both 2000 (sic) and 2008 and signed both of those documents. 3 MR. BYRNE: I don't have a problem with it. 4 5 but would it make it easier if you show them to me, I'll stipulate that he signed them and maybe that's 6 administratively easier. 2007 and 2008, I hereby stipulate 7 that Marty Lyons signed them. 8 9 JUDGE WOODRUFF: Is that satisfactory, 10 Mr. Mills? 11 MR. MILLS: I suppose so. I don't know why 12 that's better than taking official notice of the Commission's 13 own record. 14 MR. BYRNE: It doesn't matter. If it's easier 15 to take official notice, that's fine, too. JUDGE WOODRUFF: I'm just hesitant to take 16 notice of documents that aren't actually in the record. 17 18 MR. MILLS: At the first break, I've got them 19 here, I'll make copies and I'll mark them. 20 MR. BYRNE: See, that's why it's easier for me 21 to stipulate. 22 JUDGE WOODRUFF: That would be fine. 23 MR. MILLS: Okay. That's fine. MS. LANGENECKERT: While we're taking official 24 25 notice of things, can I suggest something else?

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1	JUDGE WOODRUFF: All right.		
2	MS. LANGENECKERT: We already are taking		
3	judicial notice of the FAC language that Marty Lyons		
4	submitted with his testimony.		
5	JUDGE WOODRUFF: Correct.		
6	MS. LANGENECKERT: There is Schedule MJLE4-7,		
7	which gave a complete explanation of all the revenues that		
8	should be considered in the determination of the various		
9	items that Mr. Lyons had with his testimony or his off-system		
10	sales, and there's a couple coal sales, coal and		
11	transportation. And I think that this adds to what we		
12	already have taken official notice of when it comes to the		
13	off-system sales.		
14	JUDGE WOODRUFF: Is that another exhibit to		
15	the same direct testimony that we		
16	MS. LANGENECKERT: Yes, it was. It was the		
17	next page, I believe.		
18	JUDGE WOODRUFF: All right. Any objection to		
19	taking judicial notice of that?		
20	MR. BYRNE: Just a second.		
21	MR. MITTEN: Judge, we do object because I'm		
22	not sure you can just take this one page out of Mr. Lyons'		
23	testimony and necessarily make sense out of it. As far as		
24	the tariff exemplar that I asked you to take official notice		
25	of, that's simply a side-by-side comparison of what was filed		

1 with what was finally approved. I think the document that 2 Ms. Langeneckert has asked you to take official notice of is substantive testimony or at least an exhibit to substantive 3 testimony, and I'm not sure that one page speaks for itself. 4 5 JUDGE WOODRUFF: I've not seen the document, so I can't really respond to that. Ms. Langeneckert, do you 6 7 have a response? MS. LANGENECKERT: This is a table and it 8 9 gives an explanation or comments relating to, I guess -- I'm 10 not quite sure in accounting what the numbers are under the 11 column major and it has a 447 and then there are comments 12 relating to the various levels, and I think that if this helps the Commission in determining what was meant by that 13 tariff that Mr. Lyons submitted, that it would be helpful to 14 15 the Commission and should be taken into account. 16 JUDGE WOODRUFF: Is the solution, then, to go 17 ahead and take in the entire testimony? I don't know. 18 MS. LANGENECKERT: We're not 19 relating to -- Mr. Lyons' testimony relates to many things in 20 addition to the off-system sales and the FAC tariffs. 21 JUDGE WOODRUFF: I was asking more for 22 Mr. Mitten. would that be acceptable to Ameren? 23 MR. MITTEN: We would be amenable to taking official notice of Mr. Lyons' entire testimony and the 24 25 schedules that were attached thereto because the page

1 Ms. Langeneckert is asking you to take official notice of is one page in a 13-page schedule, which is not 2 3 self-explanatory. JUDGE WOODRUFF: We tried to avoid this when 4 5 we first brought this up, but does anyone have any objection to taking administrative notice of the entire Marty Lyons 6 direct testimony? I don't see anybody raising any 7 objections, so we will take administrative notice of that. 8 when you're writing your briefs and you want 9 10 to refer to this, please refer to specific parts of the 11 testimony that you want the Commission to consider, and so we 12 can narrow it down in that way. All right. 13 MS. LANGENECKERT: Thank you. 14 JUDGE WOODRUFF: All right. We're ready to 15 move on then. Mr. Mills, I do have one other question. You started to deal with it. It's No. 18, Exhibit 18 that was a 16 17 portion of the transcript proceedings in ER-2010-0036. This morning I deferred ruling on that to give you more time to 18 19 look at that. Have you had a chance to look at that? 20 MR. MILLS: I've glanced at it, and I don't 21 have any objection at this point. 22 JUDGE WOODRUFF: All right. 23 MS. OTT: Staff had an objection to that, and I would ask that all portions of Ms. Mantle's testimony in 24 that case be admitted, so that would be from page 2512 to 25

1 2547, and not just the single page in which Ameren was 2 seeking to admit. 3 JUDGE WOODRUFF: And can you get me a copy of the entire portion that you want to have admitted as an 4 5 exhibit? Not this instant, I understand. 6 I can give you a section. MS. OTT: 7 JUDGE WOODRUFF: We'll have at least one more break, I expect, today, so -- the way we're going, we may 8 take it very soon here. So we'll deal with that after the 9 10 next break. 11 MS. OTT: Okay. 12 JUDGE WOODRUFF: Okay. And Mr. Fayne is waiting patiently over here. 13 14 (The witness was sworn.) 15 JUDGE WOODRUFF: You may inquire. 16 DIRECT EXAMINATION 17 OUESTIONS BY MR. ROAM: Good afternoon, Mr. Fayne. 18 Q. Good afternoon. 19 Α. 20 Could you please state your name and your Q. 21 business address for the record? 22 My name is Henry Fayne, 1980 Hillside Drive, Α. Columbus, Ohio 43221. 23 And by whom are you employed and in what 24 Q. 25 capacity?

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1	Α.	I am self-employed as a consultant.
2	Q.	Did you prepare and cause to be filed in this
3	case direct te	stimony previously marked Exhibit 13?
4	Α.	Yes, I did.
5	Q.	Do you have any corrections or amendments to
6	that testimony	?
7	Α.	No, I do not.
8	Q.	If I were to ask you the questions in that
9	testimony toda	y, would your answers be the same?
10	Α.	Yes, they would.
11	Q.	And is your testimony true and accurate to the
12	best of your k	nowledge?
13	Α.	Yes, it is.
14		MR. ROAM: At this time, I move to admit
15	Exhibit No. 13	into evidence and tender the witness for
16	cross-examinat	ion.
17		JUDGE WOODRUFF: Thirteen has been offered.
18	Any objections	to its receipt? Hearing none, it will be
19	received.	
20		(Exhibit No. 13 was received in evidence.)
21		JUDGE WOODRUFF: For cross-examination, we
22	begin with Sta	ff.
23		MS. OTT: No questions.
24		JUDGE WOODRUFF: Public Counsel?
25		MR. MILLS: Just a few, Your Honor.

1 CROSS-EXAMINATION 2 QUESTIONS BY MR. MILLS: 3 Mr. Fayne, first of all, do you have -- was 0. your deposition taken in the course of preparing for this 4 5 hearing today? 6 Yes, it was. Α. 7 And do you have a copy of your deposition Q. there with you? 8 9 Α. Yes, I do. 10 **Q**. Do you recall during the course of your 11 deposition being asked questions about the importance of the 12 intent of a drafter in interpreting agreements or language in 13 general? 14 Yes, I do recall the question. Α. 15 And were you here yesterday for opening 0. 16 statements? 17 Yes, I was. Α. 18 Do you recall Mr. Byrne in his opening Q. 19 statement again mentioning the importance of the intent of the drafter? 20 21 Specifically, I don't recall that statement. Α. 22 Now, with respect to the question of Q. Okay. 23 what constitutes a -- a requirements contract, did you have questions about that in your deposition? 24 25 Yes, I did. Α.

1 Okay. And can you summarize for me the Q. 2 testimony that you gave in your deposition as to exactly what 3 constitutes a requirements contract? 4 The deposition covered, I'd have to say, two Α. 5 types of contexts. One was what is a requirements 6 transaction in the context of the fuel clause and then what is a requirements contract, I would describe it in the 7 context of the marketplace. 8 9 Q. Okay. 10 Α. And the -- I think there's a very significant 11 distinction between those two, as I think I explained during 12 my deposition, but certainly it has been in the context of testimony of the last two days requirements contract in the 13 context of a marketplace has a general definition of meeting 14 15 the buyer's load requirements, a transaction that meets the requirements for the buyer to meet its load obligations. 16 17 And while there may be nuances around what that definition is in the marketplace and in contracts and in 18 specific transactions in terms of duration or whether there's 19 20 an end use -- a direct end-use buyer or it's being resold, 21 there may be some lack of clarity around that. A requirements contract in the context of a 22 23 fuel clause is a very different matter and I think -- because it is -- really needs to be defined in the full context of 24 25 the regulatory rate-making treatment of the utility.
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1	MR. MITTEN: Your Honor, I may have an
2	objection. Could Mr. Mills please point to where Mr. Fayne
3	described what he's testifying to in his deposition?
4	MR. MILLS: Judge, I've asked a question a
5	long time ago, and the witness is in the middle of an answer.
6	I'm not going to go back and rephrase my question at this
7	point.
8	JUDGE WOODRUFF: I'm going to overrule the
9	objection. Go ahead.
10	THE WITNESS: And as I did explain in my
11	deposition, in the regulatory context, the determination of
12	whether a requirements transaction or the terms used in the
13	tariff make sense has to how it has been developed in the
14	context of that full rate-making process.
15	BY MR. MILLS:
16	Q. And which of those two is more relevant to our
17	discussions in this case?
18	A. My belief is the only relevance is how it's
19	treated in the regulatory process.
20	MR. MILLS: Thank you. That's all the
21	questions I have.
22	JUDGE WOODRUFF: All right. For MEG?
23	MS. LANGENECKERT: No questions.
24	JUDGE WOODRUFF: For Ameren?
25	MR. MITTEN: Yes.

1 CROSS-EXAMINATION 2 QUESTIONS BY MR. MITTEN: 3 Mr. Fayne, good afternoon. 0. Good afternoon. 4 Α. 5 In response to your counsel's question, you Q. said you didn't have any changes or corrections to make to 6 7 your testimony; is that correct? I just want to object that he was 8 MR. ROAM: not questioned by his counsel -- oh, I'm sorry. Did you say 9 10 your counsel's? 11 MR. MITTEN: Yes. 12 Right. And he wasn't questioned by MR. ROAM: 13 his -- are you talking about the questions he was just asked? 14 I was talking about your MR. MITTEN: NO. qualifying questions. 15 16 MR. ROAM: Oh, I apologize. 17 THE WITNESS: Yes, sir. BY MR. MITTEN: 18 19 Q. Could you please turn to the cover sheet of 20 your testimony that you filed in this case? 21 Yes, sir. Α. 22 If you look at the top, it says sponsoring Q. party, Noranda Aluminum, Incorporated, and if you look down 23 about the middle of the page, it says it's on behalf of the 24 25 Missouri Industrial Energy Consumers. Which is it,

1 Mr. Fayne? 2 It is on behalf of the Missouri Industrial Α. 3 Energy Consumers. But in your deposition, you told me that you 4 0. 5 were initially contacted by Noranda to testify in this case; 6 is that correct? 7 That is correct. Α. And you also told me that you were charging 8 Q. \$400 an hour for the work that you're doing in this case? 9 That is correct. 10 Α. 11 And who is paying your fee, MIEC or Noranda? Q. 12 MIEC. Α. Now, you state in testimony that you filed in 13 Q. 14 this case that it's your opinion that Ameren Missouri's power 15 supply contracts with AEP and Wabash are not partial 16 requirements contracts: is that correct? 17 I believe I did state that in the -- that that Α. was true in the context of the fuel clause. 18 19 Q. well, I'd like to ask you some questions for 20 the next few minutes about your qualifications to make that determination. 21 22 You told me in your deposition that you don't consider yourself an expert on requirements contracts for 23 electricity; is that correct? 24 That's correct. 25 Α.

1 And during your deposition, you also told me Q. 2 that during your career at American Electric Power, you were 3 not responsible for buying or selling electricity; is that correct? 4 5 That is correct. Α. And you were never directly involved in 6 Ο. 7 negotiating a power supply contract. Is that also correct? That is also correct. 8 Α. And during your tenure at AEP, you said you 9 Q. 10 participated in a review of a total of no more than ten power 11 supply contracts; is that correct? 12 I explained that I was well aware of the Α. contracts that were being in place and the transactions that 13 were taking place, but that in terms of specific contracts, 14 the most that I had reviewed were ten. 15 And none of those contracts was a full or 16 0. 17 partial requirements contracts; you also told me that, 18 correct? That would be true. 19 Α. 20 And you also told me that your review of those Q. 21 contracts was not as a power marketer but, instead, in the 22 fulfillment of your fiduciary duties; is that correct? 23 That's correct. Α. So you were more interested in the financial 24 **Q**. terms of the contract. Would that be a fair 25

1 characterization? 2 That would be a fair characterization. Α. 3 Now, the fewer than ten contracts that you 0. personally reviewed while you were at AEP, that was the full 4 5 extent of your involvement with buying or selling power or with power supply contracts during your career at that 6 7 company; is that correct? I wouldn't -- no, I would not describe it that 8 Α. way. As I indicated, I was aware of transactions that were 9 10 taking place. I was in general ways involved and 11 knowledgeable about what was going on. In terms of direct 12 involvement, it was limited to those ten. 13 Do you have a copy of your deposition Q. 14 transcript? 15 I do. Α. 16 Could you please turn to page 23. Q. 17 Yes, sir. Α. 18 would you please read the question beginning Q. at line 25. 19 20 Α. "So reviewing fewer than ten contracts was really the extent of your involvement in buying and selling 21 22 power while you were at AEP?" 23 And your answer to that question? Q. My answer said, "I think that would be fair. 24 Α. yes." 25

1	Q. Thank you.
2	Now, you also told me that during your career
3	at AEP, you never testified before any state or federal
4	regulatory agency about power supply contracts; is that
5	correct?
6	A. That is correct.
7	Q. You retired from AEP in 2004, and in 2005 you
8	began a career as a consultant. Is that also correct?
9	A. That is correct.
10	Q. Now, since you became a consultant, your
11	activities have focused almost exclusively on representing
12	large industrial customers in negotiating power supply
13	contracts; is that correct?
14	A. That is correct.
15	Q. And you told me during your deposition that
16	you have been involved in these types of negotiations
17	approximately four or five times; is that right?
18	A. That is correct.
19	Q. And all of the industrial customers that you
20	represent are aluminum smelters similar to Noranda; would you
21	agree?
22	A. Until recently, yes, that is correct.
23	Q. And although you are involved in negotiations
24	on behalf of these smelters, you told me that you've never
25	bought or sold energy in the wholesale power markets on

1 behalf of a client since you became a consultant; is that 2 correct? 3 That is correct. Α. And the contracts involving the smelters are 4 0. 5 all retail contracts and none is a requirements contract; is 6 that correct? 7 They're all retail contracts. Requirements Α. contract is not a term that would be applicable. 8 9 Q. Now, you did not participate in 10 Case No. ER-2008-0318 in any manner; is that correct? 11 Α. That is correct. 12 In fact, at the time you filed your testimony, Q. you had not even read the Commission's Report and Order in 13 that case. That's what you told me during your deposition, 14 15 correct? I told you I did not recall. In hindsight. 16 Α. 17 when I went back, I had read it. 18 So you made a mistake in your deposition? Q. I did. 19 Α. 20 During your deposition, you told me that you Q. 21 are only marginally familiar with Case No. ER-2008-0318 and 22 the events that led up to the Commission's approval of Ameren's fuel adjustment clause; is that correct? 23 24 That is correct. Α. 25 And among the reasons you're only marginally Q.

1 familiar with that case is that, prior to filing your
2 prepared testimony in this case, the only document from that
3 case that you reviewed was the fuel adjustment clause tariff
4 itself?

5 A. I -- again, that was my recollection at the 6 time. I did read the Commission order, as well as the 7 application, as well as the stipulations. I didn't recall 8 all those pieces at the time.

9 Q. So there were two pieces that you didn't 10 recall during your deposition. That was the Report and Order 11 and the stipulations?

A. That would be true.

12

Q. When you first read the definition of "OSSR," off-system sales revenue, that's part of the fuel adjustment clause that was approved in Case No. ER-2008-0318, did you have a clear understanding of what Ameren Missouri intended when it used the phrase long-term full or partial requirement sales in the definition?

A. When I read the fuel clause to evaluate it in the context of this proceeding, I evaluated or I interpreted the terms in the context of full rate-making and based on my 30 years of experience at AEP. And what I did in terms of interpreting the term long-term partial requirements contracts was to evaluate it in the context of how base rates were set and how fuel clauses work in that context because

1 it's critical that there be consistency between those pieces. 2 So I interpreted those terms to be contracts 3 that were intended to be wholesale jurisdictional customers would be the only kind of customers that would be excluded. 4 and all other sale -- wholesale sales would be treated as 5 6 off-system sales. 7 Now, I know Mr. Mills asked you a number of Q. questions that characterized the testimony in your 8 deposition. 9 10 Could you direct me to where in your 11 deposition the testimony you just referenced is located? 12 Α. The testimony I just referenced? The discussion you just referenced of 13 Q. Yes. there being a difference between the market definition and 14 15 the regulatory definition. 16 I'm going to object. If counsel MR. ROAM: 17 has a specific deposition cite he'd like to direct the witness to. I don't think it's fair to ask the witness to 18 19 review his entire deposition and try to come up with a cite that counsel's seeking. 20 21 JUDGE WOODRUFF: I'll overrule that objection 22 because the witness indicated he knew where it was, I 23 believe. MR. ROAM: That's not my recollection. 24 If 25 we're going to give -- if we're going to ask the witness to

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1	go through the entire deposition, I'll ask that we take a
2	break and let him read the entire deposition and then respond
3	to counsel's question. If he's asking him to pinpoint a cite
4	where he made a statement, the witness needs an opportunity
5	to review that deposition.
6	JUDGE WOODRUFF: I'm going to ask the witness
7	before I rule on this. Do you know what cite you're talking
8	about?
9	THE WITNESS: Oh, I was not talking about a
10	deposition. I believe the question was when did I how did
11	I how did I my understanding of the question I was
12	asked was when I reviewed the fuel clause, how did I define
13	the terms. And I was explaining that I do believe I did
14	discuss it in my deposition. I'd have to go find out where,
15	however.
16	JUDGE WOODRUFF: Okay.
17	THE WITNESS: But I was answering the question
18	directly, not in the context of the deposition.
19	MR. MITTEN: And my question was in the
20	context of Mr. Mills' questions to the witness as to where in
21	his deposition he made the distinction between one definition
22	of requirements for regulatory purposes and another
23	definition for market purposes.
24	MR. ROAM: It's clear that Mr. Mitten is
25	asking the witness to find a particular quote somewhere in

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1	his deposition. The witness has no idea where that quote is,	
2	and if this question is allowed to stand, then I'm going to	
3	request that we take a break and the witness take an	
4	opportunity to review his deposition and then be able to	
5	to refer to the cites that Mr. Mitten is asking for.	
6	JUDGE WOODRUFF: All right. So far I've heard	
7	counsel say he doesn't know where anything is. I haven't	
8	heard the witness say it.	
9	THE WITNESS: I think I can find a	
10	something that would be indicative, if that would be helpful	
11	to move this along.	
12	MR. ROAM: Okay.	
13	JUDGE WOODRUFF: We are, in fact, due for a	
14	break anyway. Let's take a break now. We'll come back at	
15	3:00 and then we'll deal with that.	
16	(An off-the-record discussion was held.)	
17	JUDGE WOODRUFF: All right. We're back from	
18	our break and back on the record. And, Mr. Mitten, if you	
19	want to go ahead and ask your question again and we'll see if	
20	there's a response or a further objection.	
21	BY MR. MITTEN:	
22	Q. Mr. Fayne, were you able to locate in the	
23	deposition the reference that I asked you about before the	
24	break?	
25	A. Yes, I did find a section which I believe is	
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1 responsive, which is on page 36 of my deposition, lines 2 2 through 18. 3 If you could turn to page 35 of your 0. deposition. 4 5 Α. Yes, sir. There's a question that begins on line 14. 6 **Q**. That question is: "What do you believe the phrase 'long-term 7 full and partial requirements sales' means as it's used in 8 the fuel adjustment clause tariff that was adopted in 9 Case No. ER-2008-0318?" 10 11 And could you read into the record your 12 response to that question? Starting on line 18? 13 Α. 14 Q. Yes. 15 Okay. "I interpreted those to be wholesales Α. of wholesale power" -- it should have been sales of wholesale 16 17 power -- "that were long-term. We can talk about what long-term means in a moment, but there were obliga- -- but 18 19 that were obligations of the utility to ensure that the power 20 and the energy was provided in the long-term and was included 21 in the utilities resource planning effort." 22 And there's a question that then begins on Q. line 24 that states, "Now, what is the basis for your 23 24 interpretation and what support do you have for that 25 interpretation?"

1	And that leads into the answer that you
2	identified a moment ago; is that correct?
3	A. That is correct.
4	Q. Okay. Could you read that answer into the
5	record, please?
6	A. Yes, sir. "The basis of my interpretation,
7	clearly one that the Commission can accept or not, but my
8	interpretation is years of experience in the regulatory
9	environment in terms of how one treats different types of
10	sales and the treatment of whether a sale is a system sale
11	or, as I explained through my testimony, an opportunities
12	sale really depends on how the transaction is treated in the
13	full regulatory rate-making process.
14	"And if it meets the requirement of being a
15	transaction that is in an integrated resource plan, it would
16	be a transaction that would be part of the cost of service
17	allocation. If it is not part of a cost of service
18	allocation, then it is effectively an opportunity
19	transaction. And different Commissions have different
20	treatment for that, but that is not the same as a long-term
21	full requirements transaction by my definition."
22	Q. Now, during cross-examination by Mr. Mills,
23	you talked about a distinction between the regulatory
24	environment and the market environment for the definition of
25	a requirements contract. Do you recall that?

1	A. Yes.	
2	Q. And is that the distinction that you were	
3	talking about, in order to be a requirements contract in a	
4	regulatory environment, it has to be included in a resource	
5	plan?	
6	A. I believe the distinction is for it to be a	
7	requirements sale in the context of the regulatory	
8	environment, it needs to have cost of service treatment. I	
9	used this example as part of a resource plan because that is	
10	typically how it would work.	
11	Q. What other cost of service treatment would	
12	qualify?	
13	A. I'm sorry?	
14	Q. Are there other cost of service treatments	
15	that would qualify other than a resource plan?	
16	A. Oh, yes. I think the setting of rates base	
17	of base rates is the is the more important context.	
18	Q. So in order to be considered a requirements	
19	contract in a regulatory environment, that contract would	
20	specifically have to be included in a resource plan or in a	
21	utility rate-making or both?	
22	A. I to clarify, in order to be a requirements	
23	contract in a regulatory context, it has to be a transaction	
24	that would typically be treated as a wholesale jurisdictional	
25	customer in a base rate proceeding.	

1	And the reason I'm varying a little bit from	
2	what I said in my deposition right now is that the regulatory	
3	process, despite all the efforts to make it so, is not	
4	perfect. And there are timing issues in terms of whether	
5	when integrated resource plans are filed, when rate cases are	
6	filed, and I believe it is really around intent as opposed to	
7	the specifics. So it's intent on whether that sale is	
8	intended to be part of a wholesale jurisdiction and it would	
9	qualify to be part of a wholesale jurisdictional allocation	
10	would determine whether or not it was a requirement sale.	
11	Q. So during your deposition, you told me one	
12	thing and today you're telling me something else?	
13	A. No, I'm not telling you something else at all	
14	today. I'm clarifying what I told you in my deposition.	
15	Q. But some of the information that you're	
16	providing today you didn't give me in your deposition; is	
17	that correct?	
18	A. I believe I did. I don't believe I did it	
19	very clearly.	
20	Q. Now, during your deposition, I asked you if	
21	during your career you had ever read a document that had been	
22	written by someone else where the meaning of one or more of	
23	the words or phrases in the document was unclear. Do you	
24	recall that?	
25	A. I do recall the question.	

1 And you told me in response that reaching out Q. to the drafter of the document was a good way to clarify the 2 3 meaning of the word or phrase you didn't understand; is that correct? 4 I don't recall the answer. Can you point me 5 Α. to where that was? 6 7 Certainly. Page 33 of your deposition. Q. I believe my answer was somewhat different. 8 Α. The question you asked was: "Would you agree with me that 9 asking for clarification from the drafter of a document is a 10 11 good way to determine what the drafter meant when he or she 12 used a particular term or phrase?" My answer was, "As a conceptual matter, maybe. 13 14 It would depend." 15 well, could you look on page 34 for a moment. Q. 16 Yes. Α. Ouestion beginning on line 9: "Well, would 17 0. you agree with me that asking for clarification from a 18 19 drafter of a document is a good way to determine what the 20 drafter meant when he or she used a particular term or phrase 21 in that document?" 22 And could you please read into the record what your answer to that question is. 23 My answer to that was: "I would agree with 24 Α. 25 you that it is a good way to learn what the drafter meant.

1	It is not necessarily a good way to understand what the
2	outcome was."
3	Q. Prior to preparing your testimony in this
4	case, did you reach out to anyone at Ameren Missouri to try
5	and find out what the company meant by the phrase full or
6	partial long-term full or partial requirement sales as
7	used in the definition of off-system sales revenue that's in
8	the fuel adjustment clause tariff that's at issue in this
9	case?
10	A. I did not think that was relevant, so no, I
11	did not.
12	Q. Now, during your deposition, you told me that
13	the critical factor in determining whether a power supply
14	contract is a long-term requirements contract is whether the
15	commitment to support those sales is included in the
16	utilities resource planning, correct?
17	A. Yes.
18	Q. But even though you consider what a utility
19	includes in resource planning to be critical, you told me
20	that prior to filing your testimony in this case, you did not
21	review any of Ameren's IRP filings; is that correct?
22	A. That is correct.
23	Q. And prior to filing your testimony in this
24	case, you didn't review Chapter 22 of the Commission's rules
25	which governs the filing of IRPs by electric utilities in

1 Missouri; is that correct?

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A. That is correct.

Q. So since you didn't read Chapter 2, hypothetically speaking, if the interval between IRP filings in Missouri is three years and a contract is only 30 months in duration within that three-year interval, is it your position that that contract could never be considered a requirements contract?

In the context, again, of a fuel clause, which 9 Α. 10 as I explained earlier, the determination of whether it could 11 be counted as a requirements context -- contract in the 12 context of a fuel clause is really a function of whether or 13 not it is appropriate to treat as a wholesale jurisdictional customer, an allocated wholesale jurisdictional customer in a 14 15 rate case, whether or not it physically happens that way or 16 not.

I would argue that a 30-month contract
probably never would rise to that level, whether or not it
was included in an integrated resource plan. So the fact
that it's not -- that it was something that occurred in the
interim between two IRPs would not be a particularly relevant
fact.
Q. And that is solely in the regulatory context

24 or in the market context as well?

25

A. Solely in the regulatory context.

1 well, during your deposition, you told me that Q. 2 a requirements contract could be any length, even as short as 3 six months: is that correct? I -- my -- I did say that in the context of a 4 Α. market environment. 5 Would you turn to page 61 in your deposition. 6 **Q**. 7 Yes, sir. Α. Question beginning on line 7: "Is it your 8 Q. testimony that a contract can be a full requirements contract 9 if it's any duration?" And your answer was? 10 11 Α. I'm sorry, what line? I lost your line. 12 I started the question on line 7. "Is it your Q. testimony that a contract can be a full requirements contract 13 if it's any duration?" And your answer to that question was? 14 15 My answer to that question was: "Yes." And Α. it was based on an understanding by the time we had reached 16 that stage in the deposition that we were talking about 17 market contracts. 18 19 Q. But you didn't say that in your response, did 20 you? 21 I apologize if I was not clear. Α. 22 And going to the question that begins on line **Q**. 23 "So it can be in as little as six months?" And your 11: 24 response was? Again, my response is: "Yes." But, again, I 25 Α.

1 was -- at that point, I understood that we were talking about 2 market contracts. 3 But you didn't say that? Q. I did not say it. 4 Α. 5 And you didn't ask me for clarification, did Q. 6 you? 7 I did not ask you for clarification. I'm Α. explaining what the answer meant. 8 And the next question was, "And it can be 15 9 Q. 10 months?" And your answer was? "Yes." 11 Α. 12 "And it can be 18 months?" And your answer Q. 13 was? "Yes." 14 Α. 15 Again, without any qualification? Q. That is correct. 16 Α. 17 Now, you also told me during your deposition 0. that you are not familiar with Section 386.266, the statute 18 19 that authorizes the Commission to approve fuel adjustment 20 clauses in Missouri; is that correct? 21 That's correct, yes. Α. 22 So you don't know any of the requirements of Q. that statute as far as fuel adjustment clauses? 23 I do understand them more now. Since the 24 Α. deposition, I read the Commission Order which describes some 25

1 of those requirements. 2 Is there a requirement in that statute that a Q. 3 fuel adjustment clause approved by this Commission must give a utility a sufficient opportunity to earn a fair return on 4 5 equity? 6 I do believe there is, yes. Α. 7 Is there any requirement -- never mind. Q. Excuse me. Withdraw the question. I think I just have one 8 9 more question, Mr. Fayne. 10 Now, the two power supply contracts that are 11 at issue in this case, the AEP and the Wabash contracts, the 12 ones that you say are not requirements contracts? 13 Α. Yes, sir. 14 Prior to filing your testimony in this case, 0. you didn't read or review either of those contracts, did you? 15 16 Prior to that, no, I did not. Α. 17 MR. MITTEN: Thank vou. 18 JUDGE WOODRUFF: All right. Questions from 19 the bench? Commissioner Davis, do you have any questions? 20 COMMISSIONER DAVIS: No questions. 21 JUDGE WOODRUFF: All right. Commissioner 22 Kenney? 23 COMMISSIONER KENNEY: No, thank you. 24 JUDGE WOODRUFF: All right. No questions from 25 the bench, so no recross. Any redirect?

1 Just a couple very brief ones. MR. ROAM: 2 **REDIRECT EXAMINATION** 3 OUESTIONS BY MR. ROAM: Do you recall, Mr. Fayne, when counsel stated 4 0. 5 that you had told him in deposition that you had not reviewed 6 any other documents other than the tariff --7 I --Α. -- prior to filing your --8 0. I don't recall the question precisely, but 9 Α. 10 yes, I do recall something to that general nature. 11 Q. Can I have you look at page 30 of your 12 deposition? In fact, maybe we should go to page 29. 13 Yes, sir. Α. 14 Can you read starting at line 24 on page 29 on Q. to page 25 -- I'm sorry, 29, line 24, down to line 5 of page 15 16 30. It says, "As best I can recall, I did 17 Yes. Α. 18 review the Staff report, I reviewed the testimony of the two 19 Ameren witnesses, Ms. Barnes and Mr. Haro, and I reviewed the 20 stipulations in the 2010 case. And I reviewed the tariff. 21 but I can't recall whether it was Ms. Barnes or Mr. Haro 22 referred to in testimony from the 2008 case." 23 And then his question was, "Anything else?" Q. And your response was, "To the best of my 24 knowledge and recollection, that would be it." Is that 25

1 right? 2 Yes, that's correct. Α. 3 So when you were just questioned by 0. Mr. Mitten, he mischaracterized your deposition answer, 4 5 didn't he, when he said that you had told him that you had only reviewed the tariff? 6 7 Without remembering the precise words, if that Α. was the characterization, yes, it would be incorrect. 8 9 Q. He also indicated when he was walking through page 61 of your deposition, and he represented when he was 10 11 asking his questions that you had failed to -- to offer a 12 clarification about the distinction of the types of treatment 13 you were giving the term "requirements contracts," whether you were talking about, you know, marketplace or whether you 14 15 were talking about in the regulatory context. Do you recall him saying that? 16 17 Yes, I do. Α. 18 And do you recall apologizing for not being Q. clear? 19 20 I do. Α. 21 If you would look at page 61, starting Q. Okay. 22 line 2, where this conversation about requirements contracts 23 is being exchanged, line 2, does your -- does your deposition statement say, "when duration becomes the issue, I believe is 24 when you start looking at regulatory treatment associated 25

1 with that." 2 Do you see that statement? 3 Yes, I do. Α. So was that a -- was that a gualification in 4 0. 5 terms of whether you were discussing regulatory versus market 6 interpretations of requirements contracts? 7 In particular it is. I go back two or Α. Yes. three lines at the bottom of page 60, I think it becomes 8 clear that I was attempting to make a distinction between 9 10 market and regulatory. Perhaps still not clear, but there. 11 Q. why should the Commission pay attention to 12 the -- the requirements definition within the regulatory context instead of in the market context? 13 14 well, as I explained earlier, I think the fuel Α. 15 clause is intricately related to the way rates and tariffs 16 are established. It's just one component. And there needs 17 to be consistency between the components in order to be fair 18 to ratepayers. And it is really the regulatory environment 19 that should prevail, not the market. 20 MR. ROAM: I have no further questions, Thank 21 you. 22 JUDGE WOODRUFF: All right. Then Mr. Fayne, 23 you may step down. 24 Thank you. THE WITNESS: And MIEC can call the next 25 JUDGE WOODRUFF:

1 witness. 2 (The witness was sworn.) 3 JUDGE WOODRUFF: You may inquire. DIRECT EXAMINATION 4 5 QUESTIONS BY MR. ROAM: 6 Good afternoon, Mr. Brubaker. Ο. 7 Good afternoon. Α. Can you please state your name and your 8 Q. business address for the record? 9 It's Morris Brubaker. My address is 16690 10 Α. 11 Swingley Ridge Road, Chesterfield, Missouri 63005. 12 Q. By whom are you employed and in what capacity? I'm sorry, off to a bad start. 13 Α. 63017. 14 Oh, okay. And by whom are you employed and in 0. 15 what capacity? By the firm of Brubaker & Associates. 16 Α. My 17 title is managing principal and president. 18 And did you prepare and cause to be filed in Q. 19 this case direct testimony previously marked Exhibit 14 NP and HC? 20 21 Yes. Α. 22 Do you have any corrections or amendments to Q. 23 that testimony? 24 I do not. Α. 25 And if I were to ask you the questions in that Q.

1 testimony today, would your answers be the same? 2 They would. Α. 3 And is your testimony true and accurate to the 0. best of your knowledge? 4 5 Yes. Α. 6 MR. ROAM: At this time, I move to admit Exhibit 14 NP and HC into evidence and tender the witness for 7 cross-examination. 8 JUDGE WOODRUFF: 14 NP and HC has been 9 10 offered. Any objections to its receipt? Hearing none, it 11 will be received. 12 (Exhibit No. 14 NP and HC has been received into evidence.) 13 14 JUDGE WOODRUFF: And cross-examination, we 15 begin with Staff. 16 MS. OTT: No questions. 17 JUDGE WOODRUFF: Public Counsel? 18 MR. MILLS: I think just one. 19 CROSS-EXAMINATION 20 QUESTIONS BY MR. MILLS: Mr. Brubaker, on your testimony at page 6, 21 Q. 22 this is the classic passage where you say calling a dog a 23 duck doesn't make it quack. If the words in the confirmation letter or the agreement are not necessarily determinative of 24 25 whether a contract is requirements or not requirements

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1	contract, what do we need to look to, to make that		
2	determination?		
3	A. I would look to the nature of the services		
4	provided in the context in which they are provided and		
5	whether or not in this case these contracts have		
6	characteristics like the municipal contracts and whether you		
7	would expect them to be included in long-term resource		
8	planning. I didn't find any of those characteristics to be		
9	consistent with requirements contracts.		
10	Q. And when you say you didn't find any of those		
11	characteristics to be consistent with requirements contracts,		
12	do you mean you didn't find those characteristics in these		
13	contracts?		
14	A. In the AEP and Wabash Valley contracts, yes.		
15	MR. MILLS: That's all I have. Thank you.		
16	JUDGE WOODRUFF: MEG?		
17	MS. LANGENECKERT: No questions.		
18	JUDGE WOODRUFF: Ameren?		
19	CROSS-EXAMINATION		
20	QUESTIONS BY MR. BYRNE:		
21	Q. Good afternoon, Mr. Brubaker.		
22	A. Good afternoon.		
23	Q. Do you have a copy of your testimony with you?		
24	A. I do.		
25	Q. And do you have a copy of your deposition with		

VOL. 4 01-11-2011 HEARING 1 you? 2 I do. Α. 3 Do you have anything else with you? 0. I do. 4 Α. 5 what-all have you got? Q. 6 What-all have I got? FAC tariff, AEP, Wabash, Α. 7 and municipal contracts. Might be a few other loose pages in 8 here. Let me ask you this. And I'm going to 9 Q. Okav. 10 be referring to your deposition if you're unsure about some 11 of these things. 12 But it's my understanding, based on your 13 deposition, that you agree with Mr. Eaves that it was not imprudent for Ameren Missouri to enter into the AEP and 14 15 wabash contracts; is that true? I believe you asked me that, and I said I 16 Α. 17 agreed. 18 And you still agree with me now? Q. 19 Α. Yes. 20 Okay. And Mr. Brubaker, isn't it true that Q. 21 you yourself have never executed an energy trade? 22 Never personally executed. We do advisory Α. services for many of our clients, and they actually execute 23 the trades that we agree upon and decide would be 24 25 appropriate.

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1	Q. A	nd my understanding is that you've never
2	traded capacity before?	
3	A. C	orrect.
4	Q. A	nd you've never traded ancillary services?
5	A. C	orrect.
6	Q. A	nd you've never marketed any of those items?
7	А. Т	hat is also true.
8	Q. A	nd my understanding is you do not consider
9	yourself an expert in energy trading?	
10	A. I	n energy trading, correct.
11	Q. A	nd you don't consider yourself an expert in
12	energy marketing; is that true?	
13	A. C	orrect.
14	Q. 0	kay. Mr. Brubaker, it's my understanding
15	that, unlike som	e of the other witnesses, you have chosen not
16	to make an issue	out of what is the meaning of long-term for
17	purposes of the	tariff in this proceeding; is that correct?
18	A. I	t is.
19	Q. A	nd my understanding is that you agree that in
20	the market today	a lot of people talk of one year as being a
21	dividing point f	or long-term versus short-term; is that
22	correct?	
23	A. I	n the market as distinguished from in the
24	regulatory arena	, that would be correct.
25	Q. O	kay. And you agree that one year is the

1 demarcation point between long-term electric transmission 2 contracts and short-term electric transmission contracts? 3 That's my understanding, yes. Α. Okay. And you also agree with Mr. Weiss, I 4 0. 5 think, that one year is the dividing point between long-term debt and short-term debt for purposes of establishing a 6 utilities capital structure? 7 Generally, I think that's correct. 8 Α. 9 Q. Okay. I don't know if that's true in all 10 Α. 11 circumstances, but in general, that would be accurate. 12 Q. Okay. Mr. Brubaker, isn't it true that in 13 your view whether a particular contract or even a particular customer's load appears in the latest IRP filing is not 14 15 necessarily determinative as to whether it is a requirements contract? And I cite you to your deposition, if you'd like 16 17 Page 69, line 12, I believe. to see it. 18 Α. Okay. 19 Q. And I'll -- well, I'll read you the question 20 again, if you're -- are you there? 21 Yeah, I'm there, uh-huh. Α. 22 Q. Okay. 23 what I responded to was it didn't necessarily Α. have to be in the IRP because we have issues of timing and 24 25 you might execute something after the IRP was filed, but yet

1 it's, say, a five-year contract that extends out into the 2 future but wasn't in the last IRP because you didn't have it 3 executed at the time you filed the last IRP. It's not determinative if it's not in the IRP; 4 0. is that fair to say? 5 6 Correct, correct. Α. 7 Let me ask you this, Mr. Brubaker: Noranda is Q. a pretty large customer as a lot of the other witnesses have 8 talked about: is that true? 9 10 Α. Yes. 11 Q. And do you know how it compares to Ameren Missouri's other industrial customers? Is it larger? 12 13 Α. It's larger than any of the other customers. Is it larger than all of the other industrial 14 Q. 15 customers put together? I think it might be close. 16 I don't know. Α. 17 Do you know what load factor Noranda had for 0. their load? 18 19 Α. They're about 98 percent load factor. 20 And that's a very high load factor, isn't it? Q. 21 It is. Α. 22 And what's a load factor, just so the record's Q. 23 clear? A load factor is the ratio between average use 24 Α. and maximum use. 25

1 Okav. And some of the other witnesses --Q. 2 well, we've had some discussion about how -- what percent of 3 Ameren's load Noranda constitutes. Do you remember some of the other witnesses 4 5 talking about that? 6 Α. I do. 7 And I'm going to show you Ms. Barnes' Q. testimony. I've heard the number 4.4 percent kicked around, 8 and I'd just like to clarify what that is. 9 I'm showing you Ms. Barnes' testimony on 10 11 page 2, and toward the bottom she talks about the 4.4. It 12 says, "However" -- could you just read that out loud, that 13 sentence. 14 The sentence from Ms. Barnes' testimony? Α. 15 Yeah. Q. "As the energy associated with Noranda's loss 16 Α. 17 of load represented 4.4 percent of Ameren Missouri's retail customer load and approximately four percent of the base rate 18 revenue requirement from which rates in this case were 19 20 developed, I believe that the authorized ROE approved," et 21 cetera. 22 So when she's talking about four point Q. Okay. -- here, I'll take that back. Sorry. 23 So when she's talking about 4.4 percent. 24 that's the load that was lost? 25

1 That's what her testimony indicates, yes. Α. 2 But do you know as a percent, let's Okay. 0. 3 say, in terms of the megawatt hours for a whole year, do you know what percent Noranda would represent for Ameren 4 Missouri, about? 5 6 Α. It would be in the range of nine percent to 7 ten percent of total retail system output. Okay. Mr. Brubaker, in your deposition I 8 Q. asked you some questions about partial requirements -- a 9 10 partial requirements contract. And let me ask you this. 11 would you agree with me that a partial 12 requirements contract provides less complete service than a 13 full requirements contract? 14 I kind of remember that, but do you have the Α. 15 page cite? 16 On page -- look on page 23. I don't 0. Yeah. 17 know if I asked you that exact question. I was going to get to what you said at the bottom of that page. 18 19 Α. Yeah. We were talking here about my 20 experience in putting together contracts in the retail open 21 access environment, and I was observing some of the kinds of 22 transactions that were available at the time. 23 well, would you agree with me -- and I guess 0. it's not in your deposition. Would you agree with what I 24 25 asked before, which is that a partial requirements contract

1 provides less complete service than a full requirements
2 contract?

3 I think of that kind of distinction in the Α. retail open access market. The definition of the concept of 4 5 partial requirements in the regulated context, I think, is more in terms of what I talked about in my testimony, which 6 is -- or maybe also in the deposition -- that a full 7 requirements contract provides all of the service that's 8 9 needed by a customer. A partial requirements would suggest that there is more than one supplier to the customer. That's 10 11 the distinction I would make in this context.

12 Q. would it be fair to say at the bottom of 13 page 23 in your deposition that you say a kind of product or something that's more barebones where the utility or the 14 15 customer may purchase a block of power and then do hourly, and it says denominations, but it probably means nominations 16 for the difference, and at the top of the next page you say 17 that's -- that's -- that would constitute a partial 18 19 requirements contract? 20 Yeah. In that context, yes. Α. 21 MR. BYRNE: Okay. Thank you, Mr. Brubaker. Τ 22 don't have any further questions. 23 JUDGE WOODRUFF: Open it up for questions from the bench. Commissioner Davis, any questions for Mr. 24 **Brubaker**? 25

01-11-2011 HEARING VOL. 4 1 COMMISSIONER DAVIS: I only have a couple. 2 EXAMINATION 3 OUESTIONS BY COMMISSIONER DAVIS: Mr. Brubaker, we've had a lot of discussion 4 0. 5 here about the propriety of relying on the FERC Form 1 6 definitions. You've testified at FERC on numerous occasions, 7 haven't you? A couple of times. Not numerous, I would say. 8 Α. Do you -- do you read FERC decisions? 9 Q. I sometimes read FERC decisions or sometimes 10 Α. 11 read reports about the FERC decisions. 12 Q. Right. Is it -- it's more common that you 13 probably read reports about the FERC decisions? 14 Absolutely, yes. Α. 15 Do you think it's fair of me to characterize 0. FERC as having a bias towards utilities, in favor of 16 17 utilities? 18 Fairness is a tough concept sometimes. Α. Hmm. 19 were you to suggest to me that the utilities --20 You can rephrase the question and answer it Q. 21 however you want to. 22 I may have to go back and testify at FERC at Α. some point. 23 I think at least in recent times in the areas 24 of transmission issues, my impression is that FERC is fairly 25

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1	generous to the utilities. Whether that's a bias or not or
2	just carrying out their policy positions, I leave to others
3	to judge.
4	Q. All right. So would you encourage this
5	Commission to be somewhat careful about what FERC policies it
6	chooses to adopt and borrow from?
7	A. Well, in terms of what's happening in the
8	marketplace and with transmission in particular, I certainly
9	would.
10	COMMISSIONER DAVIS: Thank you, Mr. Brubaker.
11	No further questions.
12	JUDGE WOODRUFF: Commissioner Kenney, do you
13	have any questions?
14	COMMISSIONER KENNEY: I do. Just one.
15	EXAMINATION
16	QUESTIONS BY COMMISSIONER KENNEY:
17	Q. Good afternoon, Mr. Brubaker.
18	A. Good afternoon, Commissioner Kenney.
19	Q. How do you respond to the notion that the
20	definitions that are contained on the FERC Form 1 are
21	antiquated and inappropriate for use in the wholesale the
22	modern wholesale market?
23	A. Well, I would draw the distinction,
24	Commissioner, between the wholesale market and trades that
25	take place among wholesale parties and the use of the FERC
1 Form 1 definitions for purposes of retail rate regulation, or 2 I would note that the FERC Form 1's are filed with this 3 Commission routinely, and I think I heard Staff say they start there. That's kind of a handy reference point for the 4 5 accounting and for an understanding of the assets and the 6 transactions. And I think that's more relevant to what we're 7 doing here in the regulated context. There are two clearly 8 different aspects out there. The wholesale market is -- is 9 not the same as the retail market. The retail regulated 10 11 market, we have certain rulings and conventions. I have 12 always considered the FERC definitions of requirements sales to be what is appropriate and important for retail 13 14 regulation. 15 So I find nothing wrong with having -- having two sets of divisions because we're talking about two 16 17 different markets and two different purposes. So the context that we're dealing with, trades 18 Q. between wholesale parties, is appropriate to use the FERC 19 20 Form 1, and it may or may not be appropriate for trades in 21 the wholesale market? 22 I think --Α. 23 Is that a fair summary of what your answer Q. 24 was? I think we've heard the traders in the 25 Yes. Α.

1 wholesale market have different conventions and different --2 different approaches. And, quite frankly, in the wholesale 3 market, whether you call something a short-term, medium-term 4 or long-term is not as important as how long actually is it 5 and what sort of obligations are the parties undertaking. So 6 I can well see why there are different kinds of concepts out 7 there.

Q. But we're not dealing with trades in the
9 wholesale market, we're just dealing in trades or contracts
10 between the wholesale parties.

11 Is that the distinction that you're drawing? 12 I think I'm going a little further than that, Α. 13 Commissioner Kenney. I'm saying that what we're doing here, what the Commission does, is to regulate Ameren Missouri, and 14 in so doing, it has to understand what the context is and 15 what requirements contracts I think have traditionally been 16 and how they have been treated in jurisdictional allocations 17 in rate cases. And that's a whole different matter than what 18 19 may be taking place among power traders in the wholesale 20 market. 21 There's certain allocation paradigms that are

21 followed and certain conventions and treatments of contracts 23 and undertakings of obligations that affect retail rates. 24 And because we have both base rates and fuel adjustment 25 clauses adjusting what customers pay, it's important to -- to

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1	keep a clean distinction there and to understand the
2	implications of the contracting process.
3	Q. But Ameren's argument is that how these how
4	the AEP and Wabash contracts, how they're treated depends
5	upon how they are defined in the wholesale market.
6	A. I understand that's their argument. I
7	disagree with that approach. I think what's more relevant is
8	how are they how are they traditionally treated in retail
9	rate cases because that's what we're doing here is setting
10	retail rates. And the definition of "requirements contracts"
11	that contemplates including in the resource plan and planning
12	to provide service on an ongoing basis, I think to me is
13	is the more compelling argument and reason for deciding how
14	to treat them.
15	COMMISSIONER KENNEY: Okay. Thank you. I
16	don't have any other questions.
17	JUDGE WOODRUFF: Thank you. We will go to
18	recross based on questions from the bench, then, beginning
19	with Staff.
20	MS. OTT: No questions.
21	JUDGE WOODRUFF: All right. For Public
22	Counsel?
23	MR. MILLS: I do have just a couple questions,
24	if I may, please. And may I approach the witness?
25	JUDGE WOODRUFF: You may.

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1	RECROSS-EXAMINATION
2	QUESTIONS BY MR. MILLS:
3	Q. Mr. Brubaker, Commissioner Kenney asked you
4	some questions about whether or not the FERC Form 1 was
5	was outdated. Do you recall that?
6	A. I do.
7	Q. And can you tell me and perhaps the
8	document I just handed you might refresh your recollection.
9	Can you tell me when the 2007 annual report,
10	including the FERC Form 1, for Union Electric Company was
11	filed with the Public Service Commission?
12	A. According to this, which I think is the sheet
13	that counsel for Ameren Missouri stipulated was the signature
14	sheet that accompanied that filing by Mr. Lyons, it was April
15	of 2008.
16	Q. Okay. So that was pretty much squarely in the
17	context of Case No. ER-2008-0318, in which the fuel
18	adjustment clause was approved; is that correct?
19	A. It would have been, yes.
20	Q. And, in fact, can you tell me the date on
21	which Mr. Lyons filed his direct testimony that had the
22	exemplar tariff sheets attached?
23	A. That says April 4th, 2008.
24	Q. Okay. So in the same month, Mr. Lyons filed
25	testimony defining the terms of the fuel adjustment clause

1 and the OSSR in the fuel adjustment clause, as well as 2 attesting to the accuracy of the FERC Form 1 for the previous 3 year? Α. 4 Correct. 5 Including the FERC Form 1 definitions of 0. "requirements contracts?" 6 7 He certified the accuracy of their filing in Α. compliance with FERC Form 1 reporting instructions. 8 MR. MILLS: That's all I have. Thank you. 9 10 JUDGE WOODRUFF: All right. For MEG? 11 MS. LANGENECKERT: No questions. 12 JUDGE WOODRUFF: For Ameren? 13 RECROSS-EXAMINATION 14 QUESTIONS BY MR. BYRNE: 15 Mr. Brubaker, Mr. Mills was just asking you 0. about FERC Form 1. I mean, I know you hesitated, so I'm 16 17 going to ask you, you don't believe that Ameren certified as to the validity of the instructions on the form when they 18 19 filed their Form 1, do you? 20 No. That's why I responded the way that I Α. 21 did. So no, I don't. 22 And do you know -- well, isn't it true that Q. 23 those instructions -- I understand we make filings every year, but the instructions on the filing form date back to at 24 25 least 1990, don't they?

1 Back awhile. I don't remember if it was 1990 Α. 2 or sometime in the '90s. 3 Okay. No further questions. MR. BYRNE: JUDGE WOODRUFF: All right. Redirect? 4 5 Just very briefly. MR. ROAM: 6 REDIRECT EXAMINATION 7 QUESTIONS BY MR. ROAM: 8 Commissioner Kenney was asking you about sort **Q**. of whose definition to adopt and -- and whether we should 9 adopt the definitions of these contracts as they may be in 10 11 the -- as they may or may not be used in the marketplace. 12 Specifically, the wabash and the AEP contracts, do those have a particular duration? 13 14 They do. Α. 15 So whether or not they were characterized as 0. long-term, short-term, intermediate-term, is that immaterial 16 with respect to how long the duration of that contract is 17 In other words, do the terms of the contracts, the 18 for? 19 actual duration specified in the contract control the length of that contract? 20 21 It would, yes. Α. 22 So I guess what I'm asking is, is it -- is Q. it -- how important is it what that -- whether it's 23 characterized as a long-term, short-term, or 24 25 intermediate-term contract for purposes of the parties that

1 -- that are in the contract? 2 I think the characterization doesn't govern Α. 3 itself. It's the terms of the contract, including the length of contract that would define what the deal was. 4 5 But, similarly, the -- the terms and Right. Q. conditions that are specified in the contract in terms of 6 7 what is to be supplied by the seller and what -- you know, and what it costs to the buyer, those terms are laid out 8 within the contract as well; isn't that correct? 9 That is correct. 10 Α. 11 Q. So, again, the definition of the contract of 12 whether it is a requirements contract or not a requirements 13 contract, as between the parties, that characterization of the contract would not be as important or controlling --14 15 MR. BYRNE: I'm going to object to the grounds that the question is leading. 16 17 I'll -- I'll amend my question. MR. ROAM: 18 JUDGE WOODRUFF: Okay. 19 BY MR. ROAM: 20 would that characterization be as important or Q. 21 would it be as controlling as the terms that are specified in 22 the contract itself? No, it would not. 23 Α. 24 So in that respect, are the terms as long-term Q. 25 and requirements, as they're understood in the marketplace

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1	versus as they're understood in the regulatory context, are
2	those terms that are as they're used in the marketplace or
3	the definitions as they're used in the marketplace,
4	relevant as relevant to this proceeding as how those terms
5	are defined in the regulatory context?
6	A. No. I think it's what's important is what
7	the regulatory paradigm is, how contracts are treated, and
8	how they're understood in the regulatory process. In
9	particular, the concept of requirements contracts is being
10	something that's ongoing and that the utility has plans to
11	continue to serve either the same contract or renewed
12	contracts or extended contracts to me is a lot more important
13	than what traders may use to refer to contracts in the
14	marketplace for shorthand or convenience purposes.
15	MR. ROAM: I have no further questions. Thank
16	you.
17	JUDGE WOODRUFF: All right. Thank you,
18	Mr. Brubaker. You can step down.
19	THE WITNESS: Thank you.
20	JUDGE WOODRUFF: I believe that's all the
21	witnesses. We still need to do a couple exhibits. First of
22	all, let's deal with Exhibit 18, which was the one-page of
23	the transcript.
24	MS. OTT: Staff has made copies of the entire
25	section of Ms. Mantle's cross-examination.

1 JUDGE WOODRUFF: Okay. Do you want to go 2 ahead and offer that as a separate exhibit or as an extension 3 of 18? MS. OTT: Substitute 18. 4 5 Is the --MR. BYRNE: 6 JUDGE WOODRUFF: So this is a new 18. 7 Question from the court reporter, is this now a Staff exhibit. or is this still an AmerenUE exhibit? And I don't 8 9 care, whatever you guys want to call it. MR. BYRNE: I think it should be an AmerenUE 10 11 exhibit because it helps our case so much. 12 (Exhibit No. 18 was marked for identification.) 13 14 JUDGE WOODRUFF: It will then still be 15 considered an AmerenUE exhibit as offered by Staff. So any 16 objections to the receipt of the new expanded 18? Hearing no 17 objections, it will be received. (Exhibit No. 18 was received in evidence.) 18 19 JUDGE WOODRUFF: Mr. Mills, you also had some 20 documents? 21 MR. MILLS: Yes. And I've got that the 22 signature page from the annual report for the calendar 23 year 2007 and calendar 2008. It may be easier just to mark them separately, but it's up to you. 24 25 (Exhibit Nos. 19 and 20 were marked for

1 identification.) JUDGE WOODRUFF: That would be fine. 2 3 That's 19 and 20. Let's call 2007 19 and 2008 then will be 4 20. 5 Judge, at this time, I'd like to MR. MILLS: 6 offer Exhibits 19 and 20. JUDGE WOODRUFF: 19 and 20 have been offered. 7 Any objections to their receipt? Hearing none, they will be 8 received. 9 (Exhibits Nos. 19 and 20 were received in 10 11 evidence.) 12 JUDGE WOODRUFF: Okay. I believe that takes The 13 care of all the exhibits. Everything has been admitted. only remaining question is what to do about briefs. 14 15 MR. MILLS: Judge, I do have one more issue and we can take it up before or after. 16 JUDGE WOODRUFF: Let's do it now. 17 18 MR. MILLS: Okay. With respect to the AEP and 19 the wabash contracts that are attached, I believe, to 20 Mr. Haro's testimony, I move that the highly confidential 21 designation be removed from those based on the fact that UE has chosen to distribute those to someone who is neither 22 retained by UE, nor subject to a non-disclosure agreement. 23 24 So that I think that, to the extent that there was any highly 25 confidential -- any reason to designate them as highly

confidential, I think UE has waived that by distributing them 1 2 to Mr. Highley. 3 JUDGE WOODRUFF: Response? MR. BYRNE: He makes a good point. I think --4 5 I think, you know, we marked those highly confidential, and I -- but I think -- I think Mr. Mills is probably correct, 6 and I think -- and I -- perhaps I could try to get a 7 confidentiality agreement after the fact from Mr. Highley, 8 but the real truth is those contracts are historical. 9 т'm 10 not sure it hurts us that much to have them disclosed, so I 11 quess I don't have any objection to removing the designation. 12 JUDGE WOODRUFF: All right. I'll grant Public Counsel's motion then. 13 14 MR. MILLS: Thank you. 15 JUDGE WOODRUFF: And you'll have to change the 16 designation in EFIS, I guess. 17 Anything else anyone wants to bring up? All right. Let's deal with briefs. One round of briefs, or do 18 19 you want two? 20 MR. BYRNE: I'd prefer two, Your Honor. 21 JUDGE WOODRUFF: All right. And I believe the 22 transcripts will be coming out in about ten days, I believe. 23 January 24th. Should be fine as far as the Commission is 24 concerned unless someone wants to expedite transcripts sooner 25 than that.

1 when do you want the briefs to be due? 2 Probably middle of February would be appropriate. 3 MR. BYRNE: Okay. JUDGE WOODRUFF: Let's say February 11th for 4 5 initial briefs. 6 MS. OTT: That's actually a State holiday. 7 JUDGE WOODRUFF: That's a Friday. MS. OTT: Do the 18th? 8 JUDGE WOODRUFF: The 18th would be the next 9 10 Friday. 11 MS. OTT: I just would like to point out 12 that's during KCP&L and GMO's rate cases. 13 JUDGE WOODRUFF: Yes. 14 MR. MILLS: Also when we're doing two-a-day 15 local public hearings in the UE rate case. MR. BYRNE: Why don't we make it a little bit 16 17 earlier, then, so we get it before. 18 MS. OTT: The rate cases start on Monday, so I 19 don't think there's anything before that we can --20 JUDGE WOODRUFF: Well, we do have a week in 21 February that we don't have anything scheduled here at the 22 Commission? 23 MR. BYRNE: That was for our gas rate case. 24 which week is the gap week? 25 JUDGE WOODRUFF: It's the week of the 7th

1 through the 11th, so that Thursday would be the 10th. SO 2 February 10th for the initial briefs, and reply briefs, let's 3 say, the 24th, two weeks later. MR. BYRNE: And, I'm sorry, when would the 4 5 transcript be available just under normal --6 JUDGE WOODRUFF: January 24th. 7 January 24th. MR. BYRNE: JUDGE WOODRUFF: I don't hear any cries of 8 9 pain out there that are audible anyways. So that's what we'll go with. If you find that that's not going to work, 10 11 anybody can file a motion to change that, if you need to. 12 MR. BYRNE: I'm probably going to ask for the 13 transcript expedited for whatever that's worth. 14 JUDGE WOODRUFF: Okay. All right. Anything 15 else anyone wants to bring up? All right. Then we are 16 adjourned. 17 18 19 20 21 22 23 24 25

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CERTIFICATE OF REPORTER

3 I, JENNIFER L. LEIBACH, Registered Professional 4 Reporter, Certified Court Reporter, CCR #1780, and Certified 5 Realtime Reporter, the officer before whom the foregoing 6 hearing was taken, do hereby certify that the witnesses whose 7 testimony appears in the foregoing matter was duly sworn; 8 that the testimony of said witnesses was taken by me to the 9 best of my ability and thereafter reduced to typewriting 10 under my direction; that I am neither counsel for, related 11 to, nor employed by any of the parties to the action in which 12 this deposition was taken, and further that I am not a 13 relative or employee of any attorney or counsel employed by 14 the parties thereto, nor financially or otherwise interested 15 in the outcome of the action. 16	2	
Realtime Reporter, the officer before whom the foregoing hearing was taken, do hereby certify that the witnesses whose testimony appears in the foregoing matter was duly sworn; that the testimony of said witnesses was taken by me to the best of my ability and thereafter reduced to typewriting under my direction; that I am neither counsel for, related to, nor employed by any of the parties to the action in which this deposition was taken, and further that I am not a relative or employee of any attorney or counsel employed by the parties thereto, nor financially or otherwise interested in the outcome of the action. Jennifer Leibach, RPR, CRR, CSR, CCR	3	I, JENNIFER L. LEIBACH, Registered Professional
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<pre>13 relative or employee of any attorney or counsel employed by 14 the parties thereto, nor financially or otherwise interested 15 in the outcome of the action. 16 17 Jennifer Leibach, RPR, CRR, CSR, CCR 19 20 21 22 23 24</pre>	11	to, nor employed by any of the parties to the action in which
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<pre>in the outcome of the action. if Jennifer Leibach, RPR, CRR, CSR, CCR Jennifer Leibach, RPR, CRR, CSR, CCR Jennifer Leibach, RPR, CRR, CSR, CCR Jennifer Leibach, RPR, CRR, CSR, CCR</pre>	13	relative or employee of any attorney or counsel employed by
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