1 STATE OF MISSOURI 2 PUBLIC SERVICE COMMISSION 3 4 5 TRANSCRIPT OF PROCEEDINGS 6 7 Hearing March 26, 2007 8 Jefferson City, Missouri 9 Volume 32 10 11 12 In the Matter of Union Electric) Company d/b/a AmerenUE for) Authority to File Tariffs 13) Increasing Rates for Electric) Case No. ER-2007-0002 14 Service Provided to Customers in) the Company's Missouri Service) 15 Area) 16 MORRIS L. WOODRUFF, Presiding, SENIOR REGULATORY LAW JUDGE. 17 18 JEFF DAVIS, Chairman, CONNIE MURRAY, 19 STEVE GAW, ROBERT M. CLAYTON, 20 COMMISSIONERS. 21 REPORTED BY: 22 KELLENE K. FEDDERSEN, CSR, RPR, CCR 23 MIDWEST LITIGATION SERVICES 24 25

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PROCEEDINGS 1 2 JUDGE WOODRUFF: Welcome back, everyone, 3 for week three of the AmerenUE electric rate case hearing, 4 and we'll begin this morning, I believe, with the SO2 5 issues, and we'll start with openings. There's some other 6 housekeeping matters we need to take care of. I believe 7 Ameren has some documents they want to mark. 8 MR. LOWERY: Yes, your Honor. We have 9 materials requested by the Commissioners when Mr. Mark 10 appeared, I guess it was a week ago Friday. And this would be, I believe, Ameren 120, and I've given you your 11 12 copies and also for the Commissioners. I'll give them to 13 the other parties, and we'd like to go ahead and mark that 14 and offer that into evidence per the Commissioner's 15 request. 16 JUDGE WOODRUFF: Okay. MR. LOWERY: One clarifying point. 17 They asked -- the Commissioners asked for some energy 18 efficiency reports, and those reports, there's three of 19 20 them, they total I think in excess of 400 pages. And so 21 what we did, we included the indices in this exhibit but 22 not the actual reports. We have those available if the 23 Commissioners really wanted them, but we weren't sure we 24 wanted to put 400 pages into the record unless they really 25 wanted all that paper.

JUDGE WOODRUFF: I appreciate that, and if 1 they really want it, I'll let you know. 2 3 (EXHIBIT NO. 120 WAS MARKED FOR 4 IDENTIFICATION BY THE REPORTER.) 5 MR. LOWERY: We'd offer 120 into evidence. JUDGE WOODRUFF: 120 has been offered into 6 7 evidence. 8 MR. MILLS: I haven't even looked at it 9 yet. Can we have a little while? 10 JUDGE WOODRUFF: Yes. I'll defer ruling on it until after first break. 11 12 MR. MILLS: Thank you. 13 JUDGE WOODRUFF: All right. I also wanted to talk about the schedule for the rest of the week. I 14 know we've got the SO2 issues today, depreciation 15 16 tomorrow. Class cost of service issues are set for 17 Wednesday and Thursday, and it looks like perhaps most of those issues have been settled, or is there any changes on 18 the Stipulation & Agreement that was submitted last week? 19 20 MR. MICHEEL: Your Honor, with respect to 21 the Stipulation & Agreement on rate design, the State and 22 the Department of Economic Development are not going to 23 sign, but we're not going to request a hearing on that. 24 JUDGE WOODRUFF: Okay. Any other parties 25 having a position on that yet? I don't think the company

1 signed.

2 MR. BYRNE: Your Honor, we have not signed 3 it. I guess, and I'm -- I certainly don't want people to 4 unnecessarily have to bring witnesses to the hearing. I 5 guess at this point we're not opposed to the settlement, 6 with one caveat. The settlement is an incomplete 7 settlement. It settles most rate design issues but not 8 all of the rate design issues.

9 And so to the extent that the unresolved 10 rate design issues which have to go to hearing, to the 11 extent the Commission's decision in those unresolved rate 12 design issues might require a reallocation of costs or 13 might impact other things that are settled, you know, 14 that's our only caveat.

We don't want to be precluded from -- we don't want the Commission to be precluded from making those changes when it deals with the unresolved rate design issues. I guess that's my caveat. With that caveat, we're not going to require all the witnesses to show up or have flights coming to St. Louis and drive to Jefferson City.

JUDGE WOODRUFF: All right. I understand there were, I believe, three particular issues that were specifically not resolved by the agreement. Is that correct, Mr. Conrad?

1 MR. CONRAD: I don't know that I would be the expert on it, but I believe Mr. Coffman had an issue 2 3 that I don't know that that's been resolved, but I don't 4 know, can't speak for him. As far as anything else, 5 Ms. Langeneckert's group, MEG, had an issue. Somebody 6 else might help me as to the third one. 7 MR. BYRNE: \$25 per customer issue, if 8 I've --9 MR. CONRAD: I believe that's Mr. Coffman's 10 issue. MR. BYRNE: Okay. Let's see. We've got 11 economic development retention riders. That was one. 12 Industrial response pilot, that's the interruptible. And 13 14 then the safety net, which is the \$25 per day for outages. MR. COFFMAN: With regard to the safety net 15 issue or customer credits for storm outage, that was not 16 17 the subject of any prefiled testimony, and there's been 18 cross-examination. I don't anticipate a need for any more 19 testimony or cross-examination from my perspective on that 20 issue. 21 MR. BYRNE: Certainly. I guess my caveat 22 in saying that we don't oppose the stipulation is our 23 position, of course, would be, as Mr. Rainwater said the other day, if there is a \$25 credit, we believe those 24

25 charges should be socialized to all the customer classes.

1 So we don't want to be prevented from making that argument by the settlement that the other parties have entered 2 3 into. 4 JUDGE WOODRUFF: And did the company 5 wish to present any evidence on that particular issue, the 6 \$25 credit? 7 MR. BYRNE: Well, we've had --Mr. Rainwater's presented testimony. There wasn't any 8 9 prefiled testimony by Mr. Coffman. JUDGE WOODRUFF: Right. And I'd allow you 10 to offer live testimony if you wished to. 11 12 MR. BYRNE: Your Honor, I'm not sure we've 13 thought about it yet. I'm still worried about what's scheduled for today. 14 15 JUDGE WOODRUFF: I can imagine you've all been a little busy the last couple weeks. 16 17 MR. CONRAD: Resisting with some ferocity 18 the temptation to note that the company is proposing a vestige of socialism, and as a died-in-the-wool 19 Republican, it's very difficult for me to deal with that, 20 21 but I would like a little bit of clarification, I guess, 22 as to whether or not the stipulation as filed is going to 23 be opposed by the company. 24 The stipulation does not settle issues that

it does not settle, but the issues that it does settle,

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including class cost of service, are addressed. So it
 seems to me one can't have their cake and eat it too on
 this one.

4 MR. BYRNE: Well, your Honor, it's a 5 partial settlement. There's three issues that are left 6 unresolved. The resolution of those three unresolved 7 issues may require allocation of costs to other -- to different classes that slightly adjust what's been 8 9 settled, and so to -- you know, I guess to -- with that 10 caveat, we're willing to accept the settlement, but without that caveat, we're not willing to accept the 11 12 settlement.

MR. CONRAD: So do we try the class cost of service, Mr. Byrne? Are you opposing it?

MR. BYRNE: You can do anything you want. I guess what I'm saying is to -- well, to the extent that resolution of the unresolved issues requires adjustment of the figures in that settlement, I am opposing it, yes.

19 MR. CONRAD: Very well.

JUDGE WOODRUFF: Well, perhaps you-all can work this out within the next couple days before we get to the point, and we'll decide later as we get later in the week.

24 MR. MILLS: Can I ask a procedural 25 question? Is it -- is it your intention that an

1 opposition to that Nonunanimous Stipulation & Agreement would have to be filed to the hour on the seventh day or 2 3 at the end of the seventh day? Because that means either 4 the beginning of the day on Thursday or end of the day on 5 Thursday is when we're going to finally know whether UE 6 opposes it or not apparently. 7 JUDGE WOODRUFF: End of the day Thursday 8 would be the time it would normally run. 9 MR. BYRNE: I guess, your Honor, I'm trying to -- I'm trying -- it may not sound like it, but I'm 10 trying to be cooperative. 11 12 JUDGE WOODRUFF: I understand where you're 13 coming from, yes. MR. BYRNE: I'm trying to tell the parties 14 my position now, and I don't think that requires them to 15 16 fly all their witnesses in on all the issues in rate 17 design. But at the same time, when we try these remaining 18 issues, I don't want the other parties to say you can't -no costs associated with those issues can be allocated to 19 20 any class because you signed onto the -- or you didn't 21 oppose the rate design settlement. 22 That's our position, and I'm saying it now. 23 I'm not sure -- you know, there's nothing that I'll file 24 that's going to be in any way different from that, and I'm 25 hopeful that will give the parties enough information that

1 they won't have to fly all their witnesses in.

2 MR. COFFMAN: Your Honor, for 3 clarification, the safety net concept that my clients 4 support in no way would require funds from consumers to be 5 allocated to it. The very nature of that program is that 6 it is cost that comes from shareholder funds for which the 7 company is responsible, without which the program is meaningless. And I understand that AmerenUE's not willing 8 9 to do that for its customers and has arguments that it may be unlawful or it doesn't want to do that, and I assume 10 that it could brief that issue, but --11 12 MR. BYRNE: It is, of course, unlawful unless the Commission allows us to recover the costs from 13 other classes. Of course that's correct, but --14 15 MR. COFFMAN: But from our perspective it really is not a rate design issue. I imagine this is 16 17 something that could be briefed, but it's not something 18 that I would imagine, you know, the record needs any more 19 evidence on, as far as rate design goes. 20 JUDGE WOODRUFF: Well, certainly it's not 21 something we have to resolve at this moment. I'll ask the 22 parties to discuss this amongst themselves and -- if they 23 reach any sort of resolution. 24 I also wanted to indicate that I was 25 looking at possibly scheduling an on-the-record

presentation to discuss all the stipulations on Wednesday, probably Wednesday afternoon, although I've not cleared that with the Commissioners yet. So at that point we would hopefully know whether we needed to go forward with the class cost of service issues, but I'll leave that to your discussions.

7 Anything else anyone wants to bring up at 8 the moment?

9 MS. VUYLSTEKE: Your Honor, while we're 10 talking about the issues that remain unresolved, the EDR 11 issue, we are -- we have an interest in that issue and we 12 plan to brief on that issue, and we'd like to reserve the 13 right to assert in our position or argument later, but we 14 don't intend to do any cross-examination or present any 15 additional evidence on that issue.

16JUDGE WOODRUFF: Which issue is that?17MS. VUYLSTEKE: EDR, economic development18rider. That's one of the three unresolved issues.

19 JUDGE WOODRUFF: Yes.

20 MS. VUYLSTEKE: And then also I just wanted 21 to confirm, I think you mentioned that depreciation will 22 start tomorrow. I have a witness that is coming down this 23 afternoon just so we would be ready, in case we hit that 24 issue today. Would I be safe in telling my witness to 25 wait until tomorrow or should I go ahead and let him -- in

1 case -- is your plan to definitely reserve it for tomorrow 2 or --3 JUDGE WOODRUFF: If we can reach it today, 4 that would be great. I don't know if that's a practical 5 goal or not. MS. VUYLSTEKE: I see Steve Dottheim 6 7 shaking his head. 8 MR. MILLS: I'm not sure my witness would 9 be here. I'm certainly not ready to move ahead with 10 depreciation today. 11 MR. DOTTHEIM: I think there are parties 12 other than the Office of Public Counsel that also were 13 intending or were thinking that depreciation would start 14 Tuesday morning, thinking that SO2/storm costs would be able to be completed in a day, and depreciation would 15 16 start on Tuesday morning. JUDGE WOODRUFF: All right. 17 18 MR. MICHEEL: Your Honor, just so you know, my client, DED, is interested in the EDR rider and I'm 19 20 going to have some questions about that. 21 JUDGE WOODRUFF: Well, Ms. Vuylsteke, I 22 guess you can tell your witness to wait 'til tomorrow 23 then. 24 MS. VUYLSTEKE: Thank you. 25 JUDGE WOODRUFF: Mr. Dottheim, you have

1 something?

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2 MR. DOTTHEIM: Judge, you've inquired on a 3 number of occasions regarding another Stipulation & 4 Agreement, which will be filed today. So I say that with 5 some certainty.

6 JUDGE WOODRUFF: I appreciate that. 7 MR. DOTTHEIM: Thank you.

9 MR. CONRAD: Since we're on the topic of

10 certainty, I'm wondering if the Commission, which has 11 great authority in incidental matters to its jurisdiction, 12 could address the issue of the coffee service.

JUDGE WOODRUFF: Anything else?

JUDGE WOODRUFF: Actually, I can. They set up a coffee pot across the hall over there in one of those conference rooms again and coffee should be ready shortly. So I can give some good news once in a while.

17 All right. There's one other matter I 18 wanted to bring up. On Friday afternoon Public Counsel, supported by the State, made a motion to strike three 19 portions of Richard Voytas' rebuttal testimony regarding 20 21 Pinckneyville and Kinmundy. I initially ruled in favor of 22 a portion of Public Counsel's motion, but after the 23 hearing -- but after hearing additional arguments from the parties, I reconsidered that initial ruling and indicated 24 25 that I would defer making a ruling until I had time to

give the matter further consideration. I have now done so
 and I'm ready to make my ruling.

3 First, Public Counsel asked the Commission 4 to strike as hearsay the portion of Voytas' testimony that 5 begins at page 15, line 15, continuing through page 19, 6 line 4. Public Counsel also argues that Voytas is not an 7 expert on electric transmission congestion issues and is not entitled to offer an expert opinion on that question. 8 9 The challenged testimony concerns transmission constraints that repeatedly limit the operation of the Audrain CTG 10 plant in 2002. 11

12 In discussing those transmission 13 constraints, Voytas quotes the testimony filed by other 14 experts in a case before the FERC. It is these quotes that Public Counsel contends should be struck as hearsay. 15 Voytas discusses the question of transmission constraints 16 17 only to rebut an allegation made in the direct testimony of Staff witness Steven Rackers that AmerenUE paid too 18 much for the Pinckneyville and Kinmundy CTG plants because 19 it could have obtained the same capacity at a lower price 20 21 in 2002 if it had accepted an offer to buy the Audrain 22 plant from its then owner.

23 Voytas' testimony contends that the Audrain
24 plant was not worth the asking price in 2002 because of
25 the existence of severe transmission constraints.

Therefore, the expert opinion that Voytas is offering
 relates to the appropriate market value of the Audrain
 plant and not to the particulars of transmission
 constraints.

5 As an expert witness Voytas is entitled to 6 rely on hearsay statements in formulating his expert 7 opinion on evaluation of the Audrain plant. That means 8 that his inclusion of statements from other witnesses that 9 might otherwise be hearsay is acceptable as an explanation of the foundation of his expert opinion. Public Counsel's 10 motion strike that portion of Voytas' testimony will be 11 12 denied.

13 Second, Public Counsel asked the 14 Commission to strike quotations from a decision issued by a FERC ALJ that are found at pages 26, line 19 through 25, 15 16 and page 27 line 12 through page 28, line 20. Public Counsel contends those quotations should be struck because 17 18 they did not appear in the final order issued by the FERC. This portion of Public Counsel's motion 19 20 will also be denied. The fact that the ALJ's statements 21 were not adopted by the FERC may affect the weight to 22 accord those statements, but it does not affect their 23 admissibility.

24 Third, Public Counsel asked the Commission25 to strike the section of Voytas' testimony that rebuts the

testimony of Staff's witness Steven Rackers relating to use of AmerenUE's Venice CTGs as a basis for determining the market price for CTGs. The challenged testimony begins at page 10, line 9 and continues through page 14, line 7. Public Counsel argues that Staff has abandoned Mr. Rackers' testimony and, therefore, Voytas' rebuttal of that testimony is improper.

8 Amerenue replied it intends to call 9 Mr. Rackers to be cross-examined and that it will be offering his testimony into evidence. For that reason, it 10 contends that Voytas' rebuttal should be allowed into 11 12 evidence. Since Rackers' testimony will be submitted, the Commission agrees with AmerenUE that Voytas' rebuttal to 13 14 that testimony should be also allowed into evidence. 15 The third part of the Public Counsel's 16 motion to strike will be denied. Public Counsel's motion 17 to strike portions of rebuttal testimony of Richard Voytas having been denied, Voytas' rebuttal testimony, 18 Exhibits 60HC and NP, will be admitted into evidence. 19 20 (EXHIBIT NOS. 60NP AND HC WERE RECEIVED 21 INTO EVIDENCE.) 22 JUDGE WOODRUFF: And with that out of the way --23 24 MR. MICHEEL: Your Honor, can I -- now, am 25 I to understand from that ruling that you've already made

1 a decision that you're going to admit the abandoned direct testimony of Mr. Rackers? 2 3 JUDGE WOODRUFF: I have not ruled on that. MR. MICHEEL: Well, then I'm --4 5 JUDGE WOODRUFF: That is implied, but it's 6 not been offered yet, so I've not officially ruled on it. 7 MR. MICHEEL: But it's implied. Okay. 8 JUDGE WOODRUFF: And I may change that 9 ruling as it comes forward, but at the moment, that is the 10 ruling. Okay. Then we're ready to move on to the 11 SO2 issue, and I believe we're going to be opening with 12 13 mini openings, beginning with Ameren. 14 MR. BYRNE: Thank you, your Honor. May it please the Commission and Judge Woodruff? 15 16 We are here this morning to begin our 17 discussion of the appropriate treatment of sulfur 18 dioxide or SO2 emissions allowance margins in this case. SO2 emission allowances are credits issued by the U.S. 19 20 EPA to AmerenUE and other companies that allow the emission of a ton of sulfur dioxide for each allowance. 21 22 The EPA began issuing SO2 emission allowances in the mid 23 1990s as part of a cap and trade program to reduce overall 24 SO2 emissions.

Under the program, the idea is that those

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companies that can most efficiently reduce SO2 emissions 1 to meet production targets will do so, while other 2 3 companies can acquire emission allowances to delay their 4 reduction of emissions through less efficient means. In 5 other words, the program attempts to use the free market 6 to achieve the most efficient overall reduction in SO2 7 emissions. There's an active market for allowances where parties can buy, sell or swap allowances of different 8 9 vintages.

AmerenUE is in the enviable position of having a substantial bank of allowances, basically for two reasons. First, we were issued a lot of allowances when the program was first initiated, due to our early compliance with the emissions standards.

15 Second, we have been very successful in 16 actively managing our SO2 allowance bank over the years, 17 primarily by swapping current excess allowances for 18 allowances with future vintages. We have added over 225,000 allowances to our bank, having a market value as 19 20 of the date of the surrebuttal testimony filing of 21 approximately \$93 million. These additional allowances 22 permit us the luxury of proceeding deliberately in 23 installing pollution control equipment so that we can learn from other utilities' experiences and take advantage 24 25 of technological advantages.

1 So why are we here today? We're here because AmerenUE sometimes sells excess emissions 2 3 allowances, and the issue is how revenues from such sales 4 should be treated for ratemaking purposes. Unfortunately, 5 the level of SO2 allowance sales can vary substantially 6 from period to period and it depends on a number of 7 factors which can be very difficult to predict. 8 First of all, in order to have the 9 opportunity to make any sales of emissions allowances at 10 all, the company has to determine that it has excess allowances based on its environmental compliance plans. 11 If there are no excess allowances, there can be no sales 12 13 at all. Then if there are excess allowances, a determination has to be made as to the timing of the sales 14 based on market conditions. 15 16 An overarching consideration is the very 17 real possibility that the entire emissions allowance 18 program could be ended at some point or regulations could become so stringent that allowances are effectively 19 unusable and the entire bank of emissions allowances could 20 21 become worthless. 22 For example, if Al Gore had been elected 23 president in 2004, and some people believe he actually was elected president in 2004, it is quite possible that the 24 25 administration would have advocated mandatory pollution

1 control equipment rather than a cap and trade program. 2 In any event, AmerenUE's history of 3 allowance sales is very inconsistent. For example, we 4 sold \$3.9 million of excess allowances during the 12-month 5 test year, and we sold approximately \$30 million of excess 6 allowances in the six month update period for this case. 7 The reason for making the sales during the update period was to offset the cost of 2006 storms that 8 9 otherwise would have been properly recovered in rates. But nonetheless, this illustrates the variability of 10 allowance sales. 11 12 In this case, the company initially proposed the inclusion of the test year level of SO2 13 14 allowance margins in rates, but we have since revised our position. We now basically support the Staff's position 15 16 that SO2 allowances -- allowance margins from the 17 beginning of the test year through January 1, 2007 should first be used to offset SO2 premiums paid to coal 18 suppliers during that same period. Then the balance, 19 20 which is approximately \$20 million in net revenues, should 21 be used to offset a portion of the company's operations 22 and maintenance costs associated with July and December 23 2006 storms. The remaining portion of the storm costs would then be amortized over five years. 24

25 The only difference we have with Staff

regarding this historic treatment of storm cost and SO2 allowance revenues is that, if an FAC is approved, the company believes that the recovery period for the remaining storm costs should be shortened to four years, which is the period between rate cases for the FAC, and in any event, the costs should be fully recovered.

7 In the alternative to Staff's proposal, the 8 company is still willing to accept its own proposal, which 9 was simply to offset the SO2 margins with storm costs and 10 have no adjustment for either. On a going-forward basis, 11 we also support Staff's proposal to treat SO2 allowances, 12 allowance revenues.

13 Under the Staff's proposal beginning 14 January 1, 2007, a regulatory liability account would be established in which post-January 1, 2007 allowance 15 revenues and SO2 premiums paid to coal suppliers would be 16 17 included. And if a fuel adjustment clause is approved in 18 this case, the balance of that account would flow through the fuel adjustment clause. If a fuel adjustment clause 19 is not approved, the balance in that account would be held 20 21 and dealt with in a future rate case. So we support that 22 aspect of Staff's proposal as well.

23 We believe the Staff's proposed approach is 24 preferable to the inclusion of a fixed amount of SO2 25 allowance margins in the company's revenue requirement as proposed by the Office of the Public Counsel and the State
 for a number of reasons.

3 First, it avoids the need to flow through 4 most of the 2006 storm costs to customers. Second, it 5 eliminates the need for the Commission to undertake what 6 we think is the impossible task of attempting to predict 7 what future allowance margins will be, and it eliminates any inappropriate incentive for the company to sell 8 9 allowances in the future in order to meet an arbitrary 10 target level of revenues.

11 Third, it guarantees that every penny of 12 future allowance revenues will be credited to customers, 13 and fourth, it treats AmerenUE's allowance margins and SO2 14 premiums similar to the way the Commission has already 15 required other electric utilities in Missouri to treat 16 them.

In contrast, the State and the Office of 17 18 Public Counsel recommend inclusion of a large amount of SO2 allowance revenues in excess of \$20 million per year 19 in the company's base rates. We think such an approach 20 21 would be a mistake because it would provide AmerenUE with 22 an inappropriate incentive to sell that level of 23 allowances in order to have a chance to meet its cost of service without regard for its need to use allowances for 24 25 environmental compliance purposes.

1 As a consequence, the Commission should reject this approach and adopt the recommendation of 2 3 AmerenUE and the Staff. Thank you. 4 JUDGE WOODRUFF: Thank you. Opening for 5 Staff? MR. CONRAD: Your Honor? 6 7 JUDGE WOODRUFF: Mr. Conrad? 8 MR. CONRAD: Georgia Santiana made the 9 statement one time that those who do not remember the past are condemned to repeat it, and unwilling to let that chad 10 hang, I would note that Al Gore was a candidate in 2000, 11 12 and I believe we were privileged to witness Mr. Kerry and 13 John Edwards in 2004. 14 MR. BYRNE: I stand corrected. 15 JUDGE WOODRUFF: Thank you. Opening for 16 Staff? MR. MEYER: Good morning. Staff strongly 17 18 supports establishing the regulatory liability account on a going-forward basis for AmerenUE to book its gains from 19 20 sales of emissions allowances to. Establishing a 21 regulatory liability account to capture the proceeds from 22 gains of sales of emissions allowance also captures all of 23 the SO2 gains for ratepayer benefit, which is appropriate 24 since the ratepayers paid for the coal that gave rise to 25 the emissions allowances in the first place. It also

avoids the potential for the value of SO2 allowance assets
 going to the shareholders.

3 Mr. Cassidy and Mr. Meyer are here to 4 explain their support of this position and will be happy 5 to answer Commission questions on the topic.

6 Staff also recommends that the balance 7 resulting from the netting of gains of sales of SO2 8 emission allowances the company received during the test 9 year and update periods against the SO2 premiums net of 10 discounts the company paid for coal should be used to 11 offset the post-test year July, November and December 12 storm O&M expenses.

13 Staff believes that offsetting the pre-January 1st, 2007 SO2 emission allowances with the 14 storm costs of the recent past is an excellent way of 15 eliminating those storm costs that otherwise would be 16 17 borne by ratepayers on a long-term basis and that way they 18 would not be used in a multi-year averaging technique or considered to project a future level of storm expense. 19 20 Thank you. 21 JUDGE WOODRUFF: Thank you. Public 22 Counsel? 23 MR. MILLS: Good morning. May it please 24 the Commission? 25 At the risk of sounding repetitious, I'm

going to tell the Commission that this is another issue that's not that complicated. Public Counsel proposes that the Commission set rates based on a normalized five-year level of SO2 -- of revenues from the sale of SO2 allowances.

6 Union Electric admits that the year-to-year 7 level of SO2 allowance sales is uneven, and that's exactly 8 the reason why the Commission traditionally normalizes 9 items is because one particular period may not be 10 representative.

In this case, the company's initial position is enlightening. When the test year level of off-system -- of SO2 allowance sales was under \$4 million, the company was strongly pushing to use the test year level. At that time Public Counsel thought the test year level was unrepresentative and in our direct testimony proposed a five-year normalization.

18 Well, come the end of the update period, that period's SO2 sales were over \$30 million, and the 19 20 company quickly changed its tune about using a short 21 period of time for setting rates based on sales of SO2 22 allowances. Public Counsel's position didn't change. 23 Public Counsel believes that that period is also unrepresentative because it's too high. We're not 24 25 proposing to use that level. We think that the five-year 1 level is the best way to go.

Based on the company's approach, the 2 3 Commission would be all over the board depending on which 4 particular period is high and which particular period is 5 low and that's exactly the reason why a five-year 6 normalization is appropriate. 7 Public Counsel will be sponsoring the testimony of Ryan Kind on this issue, and I think you will 8 9 find his evidence compelling. Thank you. 10 JUDGE WOODRUFF: Thank you. For the State? MR. MICHEEL: May it please the Commission? 11 Most of the facts with respect to SO2 allowances are not 12 in dispute, and the key fact that's not in dispute is the 13 14 fact that it's the ratepayers that are paying full boat for the coal, and the coal that the ratepayers are 15 purchasing as part of running a plant are what generates 16 17 the SO2 allowances, and therefore I think it's pretty 18 clear and I don't think anyone really argues with the fact that the ratepayers should get the benefit with respect to 19 20 the sale of these SO2 allowances. 21 Mr. Byrne in his opening unfortunately only 22 got it part right with respect to the State's position, 23 and he missed a very important part of the State position. It is correct that, much like the Office of Public 24

25 Counsel, that the State has recommended a normalized level

of SO2 sales be placed as a revenue offset in this case,
 and that number is 20 million, \$20.3 million.

3 But the part that Mr. Byrne left out and 4 the key part that Mr. Byrne left out is that the State is 5 requesting that this Commission in setting base rates 6 allow a regulatory asset or liability that would be 7 recorded in each month, recognizing the fluctuations around the \$20.3 million level, because there's a lot of 8 9 talk about how SO2 allowances go up and down, and by 10 allowing that regulatory asset or liability to be recorded now on a going-forward basis, in the next rate case, 11 12 adjustments to increase or decrease the ratemaking 13 allowance can be made.

Essentially, the State's position is a symmetrical position that allows the company to remain whole if the \$20.3 million is too high and allows ratepayers to be made whole if the \$20.3 million is too low.

19 JUDGE WOODRUFF: Thank you. Does any other 20 party wish to make an opening?

21 MR. COFFMAN: For the record, my clients22 defer to the State's position on this issue.

JUDGE WOODRUFF: Okay. All right. Then I believe that completes the openings, and the first witness on the list is Mr. Baxter for the company.

MR. BYRNE: Call Mr. Baxter. 1 2 JUDGE WOODRUFF: Is this Mr. Baxter's last 3 appearance? 4 MR. BYRNE: Yes, your Honor. 5 MR. LOWERY: His testimony's already in, 6 your Honor, I believe. 7 JUDGE WOODRUFF: Good morning, Mr. Baxter. You testified earlier in this case, so you're still under 8 9 oath. 10 THE WITNESS: Thank you. MR. BYRNE: Tender Mr. Baxter for 11 12 cross-examination. 13 JUDGE WOODRUFF: All right. For 14 cross-examination, then -- well, let me just ask, does any party wish to cross-examine Mr. Baxter? 15 16 Looks like the State would be the first on the list. 17 WARNER BAXTER testified as follows: 18 CROSS-EXAMINATION BY MR. CARLSON: 19 20 How are you doing, Mr. Baxter? Q. 21 Α. Hi. 22 Q. My name is Bob Carlson. Do you have a copy 23 of your rebuttal testimony with you? 24 Α. I do indeed. 25 Q. Great. We'll get to that in a sec. Okay.

Now, general question. In your rebuttal you propose a 1 bargain or offset between AmerenUE and its customers 2 3 regarding SO2 allowances, correct? 4 Α. I'm not sure what you mean by a bargain. 5 Ο. A bargain or an offset. Some of the SO2 6 allowances will be used to pay for a portion of storm 7 costs, and then AmerenUE will agree not to seek recovery 8 from its ratepayers remaining costs; is that correct? 9 That's correct. In my rebuttal testimony I Α. state that we will take all the SO2 sales that we made 10 during the second half of the year and offset that against 11 12 the approximate \$34 million of storm costs that we did 13 incur. The 34 million is about half of your 14 Q. estimated storm costs? 15 16 In what regard? Are you talking about the Α. O&M portion or the capital portion? 17 The O&M portion. 18 Ο. It is 100 percent of the O&M portion. 19 Α. 20 Okay. Can you go to your rebuttal Q. 21 testimony for me? 22 Α. Sure. 23 Q. By the way, this is marked HC; is that 24 correct? 25 Α. Yes, it is.

JUDGE WOODRUFF: Do we need to go 1 2 in-camera? MR. CARLSON: I hate to, but yes, please. 3 JUDGE WOODRUFF: At this point we will go 4 5 in-camera. 6 MR. LOWERY: Your Honor, we can ask the 7 witness, but I believe it was marked HC because that information had not been publicly disclosed yet, and it 8 9 has been now, and so I don't believe -- Mr. Baxter can tell me if I'm wrong, but I don't believe it is any 10 11 longer. 12 THE WITNESS: That's correct, your Honor. 13 That was -- at the time of this testimony it needed to be 14 HC, but it's fine to be not HC at this point. 15 JUDGE WOODRUFF: All right. We will not go 16 in-camera. BY MR. CARLSON: 17 Q. All right. If you go to line 6 on page 12 18 of your rebuttal testimony, it says you're not going to 19 20 recover 34 million in O&M costs? Page 12, line 6. 21 22 I'm sorry. Excuse me. Page 12. Α. 23 Q. And we're in your rebuttal. 24 Α. That's correct. 25 Q. But you then also use 32 million -- you use

32 million -- you will recover 32 million in O&M costs 1 2 from SO2 allowance sales, correct? 3 Α. I will recover in what way? 4 Ο. I'm sorry. They'll be offset. You offset 5 32 million? That's correct, we'll offset our 6 Α. 7 \$32 million emissions sales against our \$34 million of O&M 8 costs. 9 Okay. By making this proposal, AmerenUE Ο. wants its customers to pay for a portion of the storm 10 costs, correct? 11 12 Α. No. 13 Q. Isn't that part of the cost of doing business, that the ratepayer should pay for it? 14 15 In this particular approach, what we have Α. 16 suggested is that we would offset the emission allowance sales against those storm costs, and we thought that was a 17 balanced approach. 18 Okay. So you're in effect saying that the 19 Ο. 20 customer should participate then in the SO2 allowance, the revenue from SO2 allowance sales? 21 22 Α. I'm not sure I understand, they should 23 participate in that. 24 Q. Well, I mean, the storm costs, they won't 25 have to pay for it because you're using SO2 allowance

1 sales to pay for them, right?

2 We are proposing to offset our SO2 Α. 3 allowance sales against those storm costs. 4 Q. As of right now, to your knowledge, do any 5 special accounting orders or deferral obligations apply to 6 those historical storm costs or historical SO2 allowance 7 sales that preclude this Commission from accepting that 8 offset that you've proposed? 9 Α. I would say that would be a legal determination that I don't know. 10 11 Okay. Now, changing gears a little bit, if Q. that tradeoff is not accepted by the Commission or they 12 13 don't like it for whatever reason, you propose the creation of a special regulatory asset account for the 14 future four-year amortization? 15 16 Excuse me. With regard -- this is in my Α. 17 rebuttal. Mr. Byrne just stated that we accept the Staff's position with regard to the treatment of SO2 18 allowances, and so our position as stated by Mr. Byrne is 19 consistent with the Staff's position. This is what I said 20 21 in my rebuttal testimony. 22 Ο. So your position has changed? 23 Α. It is -- our position is that we would 24 accept the Staff's position with regard to the treatment 25 of SO2 allowances or we would accept the offset, that's

1 correct.

2 Okay. But the Staff position would create Q. 3 a regulatory asset account, correct? 4 Α. Yes. In part for some of the storm costs, 5 the Staff position would have approximately 14 million, I 6 believe, of regulatory assets. 7 Q. Now, you disagree with the Staff at some point because you only want this to be prospective, right, 8 9 in the future without any historical costs? 10 Α. I'm not sure I understand the question. What are you referring to, I want this to be prospective? 11 12 In your testimony, if you could go to Q. page 13, line 10, there you seem to take issue with, how 13 14 you define it, the Staff's position being retroactive. Specifically I'm looking at page 13, line 10. It says, 15 16 the legal issues associated with retroactively moving, et 17 cetera, et cetera. Would you explain what you mean by that? 18 Well, the Staff's position -- this is no 19 Α. longer the Staff's position. 20 21 Q. Okay. Let's move to the State's position. 22 Do you understand that the State's position also has no 23 retroactive creation of regulatory liability? 24 A. Could you explain to me what you mean by 25 retroactive?

1 Q. We're not trying to make you pay for any historical storm costs or emission allowance sales? 2 3 Α. I don't believe -- well, I guess with 4 regard to that, I'm not sure if the State is suggesting 5 that we don't -- are you saying the State is saying that 6 we cannot recover our storm costs in the future? I'm just 7 trying to make sure I understand your question. 8 Yes, that is it. Q. 9 Okay. Again, I don't believe the State has Α. suggested that we are unable to recover our storm costs. 10 11 Okay. One of the concerns I've heard --Q. this is just yes/no question -- is that you're really 12 13 concerned about the ability of AmerenUE to estimate how 14 much you can gain from future emission allowances, right? 15 Α. Yes. 16 How much of the revenue you'll be able to Q. 17 receive, but the regulatory liability treatment tracks the 18 revenue from allowance sales above or below a base rate amount, right? 19 20 Are you referring to the State's position? Α. 21 Q. The State and I believe the Staff as well, 22 even though the base amounts are different, but the 23 concept is the same, they want to track above or below a 24 certain base amount? 25 Α. No, that's not true. The Staff's position
1 doesn't have a base amount in rates. The Staff's
2 position --

3 Ο. Yes. You're correct on that. But it would 4 track the amount of revenue you received, correct? 5 Α. It would track the amount of -- the Staff's 6 position and the company's supports that position for 7 prospective sales of future allowances, would be to reflect in a regulatory liability account SO2 credits that 8 9 would be sold as well as premiums that we pay into our coal contracts for SO2s. 10

11 Q. And then with the State's position, it 12 would also track those amounts, but in relation to a base 13 amount, correct?

14 If you're not familiar with the State's 15 position --

16 Α. I am familiar with the State's position. 17 I'm not sure if the -- the State's position, as I 18 understand it, would put an amount which approximates 19 \$20 million into base rates, and then any amount above or 20 below that would be tracked in some regulatory asset or 21 liability account that would be treated in the future. I 22 don't believe the State has stated in its position what it 23 would do with the premiums for SO2s, for SO2 premiums in 24 the coal contracts.

25 Q. Okay. Now, we talked about track below the

level. If, say, it's 20.3 million, I think is the correct 1 amount, and Ameren sold below that, wouldn't AmerenUE be 2 3 given a credit for that amount? 4 Α. What do you mean by a credit? 5 Ο. They would receive a credit. In the next 6 rate case, that amount would be credited to them? 7 Α. Well, the State's position says it would be addressed in the next rate case. It's not clear exactly 8 9 what would happen with that credit. And it wouldn't be a 10 credit, frankly. I think in that particular position --11 Q. I understand you understand this issue. Now, AmerenUE uses SO2 allowances revenues of 3.9 million 12 13 in its current revenue requirements, correct? 14 A. In our original filed position, it was approximately \$4 million. 15 16 Q. Okay. Again, let me know if I'm not saying 17 this correctly. Under the Staff's position, which you support, all of the revenue would be used for future 18 environmental compliance, correct? 19 20 Α. No. 21 Q. Okay. Would only a portion then be used 22 for future environmental compliance? 23 Α. The Staff's current position, are you talking about SO2 sales again? 24 25 Q. I certainly hope so.

Well, SO2 sales would be reflected in a 1 Α. regulatory asset or liability account. It would be 2 3 addressed in the next rate case as a component of fuel 4 costs. That's the Staff's position. 5 Ο. Okay. Then -- and you do not completely 6 agree with that? 7 Α. I do. 8 Okay. Wasn't your position at one time you Q. 9 wanted to bank that for capital investments for future environmental compliance? 10 11 Α. That was our position and, as we stated 12 this morning, we agree with the Staff's position for the 13 future treatment of that. 14 Q. Couple mop-up questions here. To your 15 knowledge, has AmerenUE waived any rights it may have to 16 employ environmental cost rate adjustment mechanism in the future? 17 I think to the extent that's a legal 18 Α. determination, I'm not aware of us waiving any rights. 19 20 Changing gears again, is UE seeking Q. 21 EIERA bonds for its pollution control? 22 Α. I'm not aware of that. 23 Q. Okay. Were you aware of any plans to seek 24 that in the future? 25 A. At this point, no, I am not aware of that.

MR. CARLSON: No further questions. 1 2 JUDGE WOODRUFF: Thank you. For Public 3 Counsel? MR. MILLS: Yes, thank you. 4 5 CROSS-EXAMINATION BY MR. MILLS: 6 Q. Good morning, Mr. Baxter. 7 Α. Mr. Mills, good morning. 8 In your rebuttal testimony, I understand Q. 9 your position has changed again from the position you took in your rebuttal testimony, but when that position was --10 let me ask it this way: When was that position formulated 11 12 that you set forth in your rebuttal testimony? 13 Α. Prior to the time that I wrote my rebuttal 14 testimony. 15 Q. About a month prior? 16 I don't recall, Mr. Mills. Α. Was it before or after the huge sale of SO2 17 Q. allowances in the fourth quarter of 2006? 18 You're referring to the offset, is that 19 Α. 20 what you're referring to? 21 Q. I'm referring, yeah, to the portion of your 22 testimony in your rebuttal testimony. 23 Α. Yes. 24 Q. The position you took then. 25 Α. Uh-huh. It was -- it was -- that position

was taken really concurrently with the sale of that, we
 would take that position in the rate case.

Q. So as you were making the sale, you were thinking about how to treat it in the rate case; is that your testimony?

A. We thought at the time we made the decision to make those sales, we thought that we would have the opportunity in the rate case to present to the Commission to offset our SO2 allowance sales against the storm costs, that it would have no effect on ratepayers.

11 Q. Now, do you anticipate that you'll have 12 another year like 2006 any time real soon in terms of 13 storm costs?

A. I would hope not, but of course, as you
know, Mr. Mills, we've incurred a storm here in early
2007.

17 Q. And that's -- that's part of your current 18 proposal to take that into effect, or is it not?

19 A. It is not. It's 2006 only.

20 Q. Just the 2006 storms. Okay. Do you 21 anticipate that in the future UE will be selling emissions 22 allowances?

23 A. It's possible.

24 MR. MILLS: Your Honor, I'd like to have an 25 exhibit marked.

JUDGE WOODRUFF: All right. It will be 1 2 444. 3 (EXHIBIT NO. 444 WAS MARKED FOR 4 IDENTIFICATION BY THE REPORTER.) 5 JUDGE WOODRUFF: Mr. Mills, this is marked 6 as highly confidential. Is this a highly confidential 7 exhibit? 8 MR. MILLS: I don't think it is because 9 I think this is the transaction that -- well, this has been -- this has been finalized, so I don't know if it is 10 or not. I'll defer to the UE folks to let us know. 11 12 MR. BYRNE: We say no. 13 JUDGE WOODRUFF: No, it's not highly confidential? 14 15 MR. BYRNE: Correct. 16 JUDGE WOODRUFF: All right. BY MR. MILLS: 17 Q. Mr. Baxter, I've handed what's been marked 18 as Exhibit 444, and this, as you -- it's the company's 19 20 response to OPC Data Request 2214, and essentially it's a 21 copy of the document that was attached to Mr. Kind's 22 rebuttal testimony, but the version that's been marked as 23 444 has the actual signatures. The one attached to his 24 testimony did not have the signatures filled in. Are you 25 familiar with this document?

I did not respond to this document. 1 Α. 2 Are you familiar with the transaction Q. 3 that's referred to, the transactions that are referred to 4 in this document? 5 Α. Just a bit. 6 Q. Okay. And this is related to a sale of SO2 7 allowances to Dynegy toward the end of 2005; is that 8 correct? 9 Α. Well, I'm not trying to play with words. It is a document that addresses the early exercise of 10 outstanding SO2 call options with Dynegy. 11 12 Q. And the date is December 21st, 2005? 13 Α. Yes, it is. Now, were you -- were you at that time and 14 Q. 15 are you now familiar with that transaction in general? 16 Α. At a very high level, I'm familiar with the transaction. 17 Let me ask you this: What sort of 18 Ο. approvals -- well, does AFS generally, Ameren Fuels and 19 20 Services, do the actual transactions on behalf of UE in terms of buying and selling allowances? 21 22 Α. Yes. 23 Q. What sort of approvals does AFS need from 24 AmerenUE to enter into transactions? 25 A. I believe as part of risk management

policy, they need senior management approval of UE to
transact.

Q. And do they need that in writing?
A. I'm not sure if the risk management policy
specifies that it's needed in writing or not. I can't
recall.

Q. Do you know whether AFS would undertake a large transaction on behalf of UE without some confirmation in writing?

10 I don't know. If the risk management Α. policy would require confirmation in writing, then as long 11 12 as they're in compliance, that's fine. If the risk 13 management policy doesn't specify, but they have senior 14 management approval, whatever form that may take, then they could exercise that transaction. I just don't know 15 16 what the policy is, and I'm sure they follow the policy. 17 Q. Okay. So it wouldn't cause you any undue distress if AFS were to do a \$30 million transaction on 18 the basis of a phone call rather than a written memo? 19 20 Generally speaking, that would -- I would Α. 21 suspect that it would probably be in writing, but again if 22 the risk management policy, if it specifies that, as long 23 as they're in compliance, that would be fine, if it was 24 done from senior management of the company.

25 Q. So you're saying that it wouldn't cause you

1 any problem if it was done just based on a phone call, a transaction of that magnitude? 2 3 Α. I think it's possible. 4 0. It's possible that it wouldn't cause you 5 any problems? 6 Α. If it's consistent with the policy, I don't 7 see that. Again, I just don't know if that is the 8 specific policy. I don't think that would be a problem, 9 no. If they spoke directly, for instance, with Mr. Voss or someone like that and he said to get the transaction 10 done, that would be satisfactory, assuming that would be 11 12 in compliance with the risk management policy. 13 Ο. Is it your experience that that is the way it's typically done with large SO2 allowance sales? 14 15 Α. I don't recall if we've had that in 16 writing, those sales or not honestly, Mr. Mills. 17 Q. What is your involvement in terms of deciding whether or not a particular SO2 allowance sale 18 should go forward? 19 20 Generally, SO2 allowance sales are Α. 21 discussed with senior management, and those sales are 22 discussed generally in the context, first and foremost, of 23 whether we have excess emission allowance sales available. 24 And to the extent that takes place, then there are 25 discussions in terms of how we might best optimize the

1 emission allowance bank and be consistent with the Commission's policy. Then there are discussions in terms 2 3 of what market conditions may be and what other items may 4 affect the overall value of the emission allowances. 5 So those discussions, the part that I would 6 be in, would have those levels of discussions with Staff 7 people who would be knowledgeable about that. 8 MR. MILLS: I'd like to have another 9 exhibit marked. JUDGE WOODRUFF: All right. This will be 10 445. 11 12 MR. MILLS: And this one is HC. 13 JUDGE WOODRUFF: It's 445HC, then. (EXHIBIT NO. 445HC WAS MARKED FOR 14 IDENTIFICATION BY THE REPORTER.) 15 BY MR. MILLS: 16 Q. Mr. Baxter, I've just handed you a copy of 17 what's been marked as 445HC, which is the company's 18 response to DR No. 2108 in this case, and essentially what 19 20 the information provided is simply a response to Public 21 Counsel Data Request No. 665 in the Metro East case. And 22 the copy that we produced for an exhibit has got in the 23 lower right-hand corner a series of sequential numbers so 24 it's easier to refer to this document. 25 If I can get you to turn to page 17 of 23,

is the RMSC referred to at the top of this page the risk 1 management steering committee? 2 3 MR. BYRNE: Your Honor, I'm going to object 4 to him asking questions about this document. I don't 5 think he's laid a foundation that the witness has ever 6 seen this document before. 7 MR. MILLS: Well, my questions, I think, 8 will establish that he has. 9 JUDGE WOODRUFF: I'll overrule the objection. You can answer. 10 THE WITNESS: I'm sorry, Mr. Mills. Could 11 12 you ask the question again? BY MR. MILLS: 13 On page 17, does the acronym RMSC refer to 14 Q. risk management steering committee? 15 16 Α. Yes, it does. 17 Q. And are you on the risk management steering committee? 18 I am. 19 Α. 20 And do you generally attend the risk Q. 21 management steering committee meetings? 22 Α. I generally do, yes. 23 Q. And is it your understanding that this 24 memorandum talks about the proposed way to proceed -proposal to the risk management steering committee to 25

proceed with allowance sales for 2003? 1 2 It appears so. Α. Okay. And does that proposal not say that 3 Ο. 4 finance has also directed AFS to accomplish roughly a 5 third of transactions prior to the summer? 6 Α. It does. And in 2003, would you have been chief 7 Q. 8 financial officer for AmerenUE? 9 Α. I would have been. Ο. So would such a direction have come from 10 you or your office? 11 12 Α. I presume it would. 13 Q. And did UE, in fact, follow this directive and accomplish roughly a third of the projected 2003 SO2 14 15 allowance sales prior to the summer? 16 Α. I don't recall. You don't recall. Okay. Now, further down 17 Q. on the page, the paragraph right below the bullet points, 18 does this paragraph discuss the strategy of making a third 19 20 of the sales before the summer? 21 Α. It does. 22 Ο. And do you agree that that's a sound 23 strategy? 24 Mr. Mills, at the time that these analyses Α. were done, it certainly could have been. I simply don't 25

recall what the essence of all these conversations were
 associated with this.

3 Ο. Okay. Well, do you understand that part of 4 the strategy was that following the summer a decision 5 regarding further sales could be made depending on the 6 summer financial results? 7 MR. MICHEEL: I think all of this stuff is 8 HC, your Honor. 9 MR. MILLS: Well, I'm not sure that it --10 is it? I'm talking about a pretty high level here. MR. BYRNE: Well, I don't really know. 11 Mr. Baxter, I guess I'd ask if it gets to a point where 12 you think it's highly confidential, then we'll go 13 in-camera. 14

15 THE WITNESS: Of course this was done 16 nearly four years ago, I guess, so I don't know if it's 17 all that significant. I guess we do need to be careful if 18 it gets into how we think about accessing the marketplace 19 and strategies and those types of things. That could be a 20 sensitive subject. I don't know if we've approached that 21 yet, but I think we need to be careful.

22 BY MR. MILLS:

Q. And my question was, do you believe that
that is a -- that was a sound strategy at the time?
A. Mr. Mills, I simply don't recall the

context of all the conversations that we had nearly three or four years ago. Q. And if I were to ask you questions about your current strategy in relation to this, would that be highly confidential? Α. Yes. MR. MILLS: Okay. Then I believe we need to go in-camera. JUDGE WOODRUFF: At this point we will go in-camera. (REPORTER'S NOTE: At this point, an in-camera session was held, which is contained in Volume 33, pages 3424 through 3436 of the transcript.)

1 MR. MILLS: 2 Now, with respect to Exhibit 444, which is Q. the Public Counsel Data Request 2214, not highly 3 4 confidential --5 Α. Is this the Dynegy? 6 Q. Yes. Exactly. 7 Α. Okay. 8 Is it your understanding as you testify Q. 9 today that the transaction reflected on this document was 10 contingent upon considerations in a reactive power case Andy Serri is involved in? 11 12 Α. I don't know. 13 Q. You don't know. Okay. Have you read the testimony of -- the surrebuttal testimony of Michael Moehn 14 and Maureen Borkowski in this case? 15 16 Α. I have not read the testimony of 17 Ms. Borkowski, and I may have read pieces of Mr. Moehn's. 18 I'm not sure I read the entire testimony of Mr. Moehn. But in any event, you're not familiar with 19 Ο. 20 that issue at all? 21 Α. No. 22 Ο. Okay. Now, we talked about this a little 23 bit, and basically with respect to a couple of particular 24 years, but let me just ask you if you -- does UE have a 25 long-range plan that talks about levels of emission

allowances in particular years going forward, say, five, 1 ten years or more in the future? 2 3 A. I believe -- well, we certainly have data, to the best of my knowledge, that shows what emission 4 5 allowances we have for the various years. 6 Q. And is there a long-range strategy that 7 ties that bank in with sales of allowances and 8 installation of emission control equipment? 9 Α. Certainly there is a strategy to ensure that we have sufficient emission allowances for 10 environmental compliance purposes. It's part of our IRP 11 12 plan. Those are things that we consider carefully. 13 Q. Okay. So do you have target dates for different pieces of emission control equipment to go in 14 place at your different plants? 15 16 A. Not -- I wouldn't say we have them for all the plants, but certainly for some. 17 For some. And do you have plans to draw 18 Ο. down your emission allowance bank as those emissions 19 20 control equipment gets installed. 21 Α. Mr. Mills, what do you mean by draw down? 22 Ο. Sell emissions allowances out of your bank. To the best of my knowledge, I'm not sure 23 Α. if there's any plans to sell those emission allowances 24 that would result from that. 25

1 Q. Now, in your testimony you talk about the amortization that the Kansas City Power & Light Company 2 3 got for the 2002 ice storms that hit the Kansas City area. Do you recall testifying about that? 4 5 Α. Yes. 6 Q. Do you recall over what period of time 7 Kansas City Power & Light amortized those costs? 8 I do not recall. Α. 9 Ο. But your proposal, at least in your 10 rebuttal testimony, or I believe it was your direct testimony, was to amortize UE's storm costs over four 11 12 years; is that correct? 13 I believe -- I'm not sure -- I'm sorry. Α. Did you say direct or rebuttal? 14 15 I thought it was rebuttal. Q. 16 Rebuttal. I'm sorry. I thought I heard Α. 17 you say direct. If you could give me a moment. Yes, on page 12 of my rebuttal testimony, I suggest that those 18 costs be amortized over four years. 19 20 But that's not your proposal anymore, is Q. 21 it? 22 No. Our proposal is consistent with the Α. 23 Staff's recommendation to have a portion of those 24 amortized -- well, over five years, based upon the Staff's 25 recommendation, but should we get an FAC, we would then

recommend that be over four years. Of course, we also
 offer the entire offset of emission sales against the
 storm costs.

Q. Now, are you looking at your rebuttal testimony now? Can I get you to turn to page 12, lines 21 through page 13, lines 2. Is your current proposal to include the January 2007 ice storms in the offset?

8 A. No.

9 Q. Okay. What is that -- what is that 10 question and answer that I just referred you to supposed 11 to mean?

A. It really is an issue that has nothing to do with this rate case, frankly. It is an issue we said that should we have January 2007 storm costs in the future, consideration could be given to offset future sales, should there be any, against those storm costs. But that's not an issue in the rate case.

Q. Okay. Now, I believe your discussion on page 13, is it correct that this discussion is all in the context of UE having a FAC, or is this concept independent of whether or not there's an FAC?

A. Well, Mr. Mills, at this point in -- at the stage when I wrote this, it was really independent whether or not we had an FAC. Of course, your recommendation now is consistent with the Staff's, whereby any emission allowance sales in the future would run directly through the FAC, as well as any SO2 premiums from coal contracts. Q. Do you currently have a proposal on how to track SO2 allowance and/or storm costs if there is no FAC? A. I'm sorry, Mr. Mills. Could you restate that question, please?

Q. Do you have -- the proposal that you laid out in your rebuttal testimony is no longer your current proposal; is that correct?

That's correct. Well, can I stipulate? 10 Α. With regard to the emission allowance sales, we said that 11 we are still willing to offset our emission allowance 12 13 sales against storm costs for 2006, or should the Staff 14 have a slightly different approach that offsets in part some of those storm costs and would amortize the remainder 15 over the next five years, if that's what you're referring 16 17 to. Are you talking about prospective treatment? 18 I'm trying to pin down your current Ο. position. 19

A. Let me be clear then what our current position is, as Mr. Byrne stated. With regard to prospectively, let me start there, our position is consistent with the Staff's. Prospective emission allowance sales, should we have an FAC, would run through the FAC as well as any SO2 premiums that we incur for our

1 coal contracts. They would run directly through an FAC. Similarly, if we don't have an FAC, then 2 3 those sales, as well as any costs that we incur for 4 premiums, would be tracked in a regulatory liability 5 account, and in the next rate case that would then be 6 addressed as a portion of fuel costs. 7 With regard to the establishment of base rates, under the Staff's proposal what the Staff -- this 8 9 is -- we can go -- we are comfortable with either way with 10 regard to what the Commission would decide. Under the Staff's proposal, you would take our emission allowances, 11 say, during the test year, including the test year update, 12 of approximately \$36 million, and they would first be 13 14 offset against SO2 premiums that were incurred during that same period of time, which is about \$16 million. 15 16 That remainder of \$20 million would then go 17 to offset our storm costs of approximately \$34 million 18 that we incurred during the test year, so this remaining \$14 million then would be amortized over the next five 19 years. Or we are willing, as we stated in my surrebuttal 20 21 testimony, to take all of our emission allowance sales of 22 approximately \$32 million and offset those entirely 23 against the \$34 million of storm costs and not seek any recovery of 2006 storm costs. 24

25 Q. Okay. Have you applied for any sort of

deferral accounting for the January 2007 storm costs? 1 2 We have not. Α. 3 Ο. So to the extent that what you've just described to me is inconsistent with your rebuttal 4 5 testimony, does what you just described supersede and 6 replace your rebuttal testimony? 7 Α. It does. 8 Okay. To the extent that your rebuttal Q. 9 testimony was different than your direct testimony, did your rebuttal testimony supersede and replace your direct 10 testimony? 11 12 Α. I'm not sure I direct all these -- I 13 addressed all these issues in my direct testimony. 14 Q. Okay. Well, perhaps it wasn't your direct testimony, but was it not the position of UE in the filed 15 16 direct testimony to use the test year level of SO2 sales? 17 Α. Oh, yes. I'm sorry. Yes. So yes, the 18 bottom line, Mr. Mills, as you know, as part of this 19 proceeding when surrebuttal testimony is ultimately filed. 20 That's the first time we have a chance to respond to that. 21 So yes, my position that I think that just two or three 22 minutes ago we talked about our current position 23 supersedes all of our previous positions. 24 Okay. Thank you. Now, have you had any Ο. 25 discussion -- and I don't mean to talk about discussions

1 you've had with counsel that may be privileged, but have you had any discussion about whether or not the regulatory 2 3 liability, regulatory asset concept has a problem with the 4 concept of regulatory retroactive ratemaking? 5 Α. In what context are you referring, Mr. Mills? 6 7 Q. Well, for example, if you track specific past costs or expenses and charge them directly to future 8 9 ratepayers, whether or not that's a retroactive ratemaking 10 problem. 11 That's a legal determination and issue. Α. 12 Ω. So that's -- you haven't worried about 13 that? I wouldn't say I haven't worried about 14 Α. that. I think I talk about the retroactive ratemaking 15 16 issue on page 13, but I'm not sure if that's the same 17 context that you're referring to. 18 But you personally haven't taken a position Ο. as to whether or not that's a problem or not with your 19 current proposal? 20 21 Α. I'll leave that to counsel whether we 22 should take a position on that. 23 Now, and this may be a portion of your Q. testimony that's no longer effective. Let me ask you 24 25 anyway. On page 14 of your rebuttal testimony, the

sentence that runs from line 6 through lines 9 --1 2 Α. Yes. 3 Ο. Is that --4 Α. That has since been superseded. 5 Ο. So it's your position that some portion of 6 allowance revenues be reflected in base rates? 7 Α. No. 8 Okay. So this is still good. You do not Q. 9 support any SO2 allowance revenues in base rates? 10 Well, that's correct. That is correct, in Α. that line, because what it went on to say was, in the 11 12 context of this other regulatory liability account, and so 13 that's why I was disagreeing. But yes, we do not support 14 any SO2 allowance revenues be reflected in base rates. 15 Let me ask you a hypothetical question Q. 16 about that. If SO2 revenues were level from year to year, 17 there wasn't the volatility that we've talked about and 18 there were no storm costs to worry about, do you have those assumptions in mind? 19 20 Α. Yes. 21 Q. If that were the case, do you believe that 22 SO2 allowance revenues should be used as a revenue source 23 in calculating rates? 24 A. If historically that they had been 25 levelized, I wouldn't -- I can't comment on that because

1 it would depend on what we believe may be happening in the future, just because even if you had \$20 million of SO2 2 3 sales for the last three or four years, if there was a 4 development, a changing development in terms of whether 5 SO2 allowances would be available to you to sell in the 6 future, that could change my opinion. 7 Q. Okay. So to bring us back to this case, it's your testimony that there is some likely development 8 9 in the future that you will not -- that makes it more likely than not that UE will not sell any allowances? 10 I didn't say it was likely. I said there Α. 11 12 was a possibility. 13 Now, returning to the concept of not Q. 14 including any level of SO2 allowances in base rates, under your proposal, if the company were to sell for the next 15 16 four or five years \$25 million worth of allowances every 17 year, what would happen? How would that work? Do we have an FAC? 18 Α. 19 Ο. No. Then those allowances, sales, would be 20 Α. 21 reflected in a regulatory liability account and would be 22 reflected with potentially the SO2 premiums. Then 23 whatever balance would be remaining in that account would 24 be addressed in the next rate case, whenever that would 25 take place.

1 Q. Okay.

And there would be a component of fuel 2 Α. costs. That would be addressed as a component of fuel 3 4 costs in the next rate case. 5 Ο. Okay. And if there is not another rate 6 case for 10 or 20 years, same thing, those costs just --7 those revenues just accumulate in an account? 8 Well, are you -- you're asking whether I Α. 9 believe there won't be another rate case in 25 years? 10 No. I'm asking if there is a long period Ο. of time before your next rate case, then this account will 11 12 simply keep accruing, keep accruing; is that correct? 13 Well, I won't agree with your statement Α. 14 that it will be a long period of time before the next rate case, because I don't think that will be the case. 15 16 Q. My question is if. But in terms of how this would work, it 17 Α. would accumulate in that account. 18 And then in the next rate case, what will 19 Ο. 20 be done with the balance in that account? 21 Α. It will be addressed as a component of fuel 22 costs in that rate case, in that balance. 23 Q. And what do you mean addressed? 24 A. I think if there's a net liability or 25 asset, then it will be reflected as a component of fuel

cost in the next rate case. It will be up to the 1 Commission to make that decision. 2 3 Q. Okay. How will this account ever work to 4 have ratepayers not owing money, as it were, for allowance 5 sales? Can this account ever go negative? 6 Α. I'm not -- what do you mean by negative, 7 Mr. Mills? 8 Well, if you have a zero amount of SO2 Q. 9 allowance sales in base rates --10 Α. Yes. Q. -- and you sell no allowances over the next 11 period of time until the next rate case, then do 12 13 ratepayers get any money back? Is there ever going to be a credit to -- I mean an offset to fuel expense? 14 15 Are you talking about in the context, Α. 16 Mr. Mills, of our current proposal? Q. 17 Yes. 18 Well, the ratepayers get a benefit because Α. they're not having to pay for storm costs, they're not 19 20 getting charged for storm costs. But that's not what I'm talking about. I'm 21 Q. 22 talking about the balance in this account going forward. 23 Well, if there's no balance in this account Α. 24 going forward, then I assume that means there are no SO2 25 premiums or SO2 sales. So ratepayers are whole.

1 Q. Okay. And if there are sales and those are not reflected in base rates, then for whatever period of 2 3 time until the next rate case, customers do not have their 4 rates reduced by that amount as they would if there was 5 SO2 allowances in base rates; is that correct? 6 Α. Customers' rates are being reduced under 7 our proposal by reducing storm costs, Mr. Mills. 8 What is the level in this case that Q. 9 ratepayers will be paying for storm costs? 10 Α. Under our proposal? If your proposal is not being accepted. 11 Q. 12 In any regard, you mean that storm cost Α. 13 will not be recovered? No. If your offset is not accepted in this 14 Q. case, what is the amount that rates will increase in this 15 16 case due to the 2006 storms? 17 Α. Well, both our proposal has an offset 18 component, whether you accept the Staff's view or our view, it depends on how much you're going to offset storm 19 20 costs. 21 Q. And if the Commission decides just, gosh, 22 SO2 costs don't really have a whole lot to do with storm 23 costs, we're not going to offset those? 24 Α. Okay. 25 Q. Then in that instance, how much will rates

1 go up in this case because of the storm cost expenses? 2 I don't know. The Commission would have to Α. 3 decide, No. 1, if they're going to allow recovery of those 4 costs and, No. 2, over what period of time. 5 Ο. How much are you asking for recovery in 6 this case? 7 Α. In this case we asked for four years. How many dollars? 8 Q. 9 In my rebuttal testimony, if the offset Α. position is not taken, we have asked for those to be 10 recovered over four years, so that would be roughly 11 12 \$8 million, 8 to \$10 million a year, 8 million. 13 Q. Okay. So that portion of your rebuttal 14 testimony isn't superseded by your current position? I guess our view is if the -- our view is 15 Α. that we should have recovery of our storm costs, and what 16 17 we've reflected is a mechanism whereby those costs can be 18 recovered and ratepayers are not impacted. And so either with the Staff's approach or our approach, we have an 19 20 offset of the storm costs with SO2 sales. 21 But should the Commission decide that that 22 is not an appropriate policy that they want to employ and 23 they want to use another method, we believe we certainly want to have the ability to recover our storm costs. 24 25 Q. Okay. So under that scenario, your

proposal -- if there is no offset, you would propose that 1 customers for the next four years pay about \$8 million a 2 3 year for storm costs; is that correct? 4 Α. Yes, I believe that would be correct. 5 Ο. Okay. And do you understand that it's 6 Public Counsel's position that over the next at least four 7 years, that there ought to be a normalized level of about 8 \$24 million of revenues from SO2 sales included in rates? 9 Α. I do recall that. And that's a net of about 16 million? 10 Ο. So is it Public Counsel's position that 11 Α. 12 storm costs are recoverable? 13 Q. Generally speaking, storm costs are 14 recoverable. 15 Α. Okay. 16 ο. We haven't contested that in this case. I don't think we contested it in the KCPL case either. But 17 that's your understanding of the -- of the net of those 18 two issues; is that correct? 19 20 Α. Yes. 21 MR. MILLS: May I approach? 22 JUDGE WOODRUFF: You may. 23 MR. MILLS: Your Honor, I'm going to refer 24 this witness to his testimony in the 2002-1 case, and I 25 don't plan to offer this as an exhibit.

1 JUDGE WOODRUFF: Mr. Mills, before you get into another area, we're about due for a break. Are you 2 3 nearly finished or should we take a break and come back? 4 MR. MILLS: I'm probably nearly finished. 5 JUDGE WOODRUFF: Let's go ahead and finish 6 it, and then we'll take a break. 7 BY MR. MILLS: 8 Mr. Baxter, I've just handed you a copy of Q. 9 your cross-surrebuttal testimony in EC-2002-1. Do you recognize that as your testimony? 10 11 Α. Yes. 12 And I flagged a page there, it's page 14, Q. 13 and there's an answer in the middle of the page where 14 you're addressing a claim by Mr. Kind, and I really want to get you to focus on that second sentence in that answer 15 16 that I've highlighted. And if I can -- first of all, if 17 you can refamiliarize yourself with that testimony, and then second tell me if that is UE's current position with 18 respect to the use of SO2 allowances. 19 20 I'm sorry. I took time to read the Α. 21 document. Could you ask your question again, please? 22 Ο. My first questions is, is that second 23 sentence there still what UE's primary concern is with 24 respect to SO2 allowances? Is that whole sentence 25 accurately the way you still feel about that?

1 Α. Are you referring to the sentence on 2 lines 8 through --3 Ο. 12. 4 Α. 12? 5 Ο. Uh-huh. Yes, I would say generally that is. 6 Α. 7 Q. And can you read that sentence into the 8 record, please? 9 Α. The company's first concern is to assure that its generation plant, both existing and future, have 10 enough allowances to operate without having to go to an 11 12 uncertain market someday in the future to purchase 13 allowances or being required to make expensive capital 14 expenditures for compliance purposes. 15 Now, returning just for one final question Q. 16 to the Dynegy transaction, I believe Mr. Moehn testified that the payment to Dynegy to induce them to allow the 17 early exercise of those options should not be charged to 18 ratepayers. Is that your testimony as well? 19 20 I didn't address that in my testimony. Α. 21 Q. Is that your position? 22 Α. I believe it's our position that any 23 payment or -- or those payments made to Dynegy should not 24 be -- should not be included in our revenue requirements. 25 Q. Do you know whether they are included or

1 not in the current reconciliation, the March 14th 2 reconciliation? 3 A. I do not. 4 Q. But if they haven't been taken out, it's 5 UE's position that they should be? 6 Α. Yes. 7 MR. MILLS: That's all. Thank you. 8 JUDGE WOODRUFF: All right. We're due for 9 a break. We'll come back at 10:30. 10 (A BREAK WAS TAKEN.) JUDGE WOODRUFF: All right. We're back 11 12 from break, and before the break, Mr. Mills --13 MR. MILLS: Fully finished. JUDGE WOODRUFF: -- had finished his 14 cross-examination, so now we'll go to Staff for additional 15 16 cross. CROSS-EXAMINATION BY MR. MEYER: 17 18 Q. Mr. Baxter, just as a point of clarification, several times along the way you've 19 indicated that AmerenUE currently believes that the 20 21 3.9 million test year emission allowance sales proceeds 22 should not be in base rates; is that correct? 23 That's correct. Α. 24 Is there an adjustment in your work papers Q. 25 reflecting that position?

1 Α. I do not know that. 2 Q. Do you plan on making such an adjustment at 3 some point in the future if there is not such an 4 adjustment now? 5 Α. Yes. 6 MR. MEYER: Thank you. That's all I have. 7 JUDGE WOODRUFF: All right. I believe that's all the cross, then, so we'll come up for questions 8 9 from the Bench. And I actually do have some general questions about how the SO2 allowance program works. 10 QUESTIONS BY JUDGE WOODRUFF: 11 12 Can you give me a very high level overview Q. 13 of how the whole trading program works? 14 I will do my best, and there may be other Α. witnesses who have a better sense of that. But basically 15 16 the SO2 allowances were granted to us as a part of the 17 Clean Air Act, and because of our early compliance in 18 meeting certain standards, we had certain allowances granted to us, and so basically would have a bank of 19 20 allowances which gives us the ability or entities the 21 ability to emit SO2 up to a certain level. To the extent 22 that they have excess emission allowances, that allows 23 them still to be in compliance. Then they have a program 24 that's called -- I wouldn't say cap and trade. It's a 25 trade program.

1 So there's an active market out there for companies should they have excess allowances to purchase 2 3 themselves. There may be some, frankly, who are not 4 meeting the standards and will then need to purchase 5 emission allowances to bring their plants in compliance. 6 Q. But Ameren's generally been on the side of 7 being able to sell? 8 Α. Yes, we are long. 9 Ο. And do the admission -- or excuse --10 emission allowances expire if they're not used? 11 Α. My understanding is that emission allowances that were, say, 2005 allowances that you don't 12 13 utilize, you can still utilize those in the future. They 14 do not expire. Now, there's always a risk that changes in laws and regulations could basically take your emission 15 16 allowances bank and wipe it out, and there have been 17 discussions along the last several years that that could 18 happen. That has -- to the best of my knowledge, that hasn't taken place. There may be other witnesses here in 19 20 the case that can probably provide you more information on 21 that, but that's my understanding. 22 Ο. So if Ameren still had the emissions left 23 from -- allowances left from 2004, they could still use 24 those? 25 Α. I believe that's correct, or to utilize

1 those for compliance purposes. We utilize the vast majority of our bank for compliance purposes. 2 3 Q. To the extent that Ameren has a somewhat 4 cleaner coal plant than other utilities, is that why you 5 have an excess of allowances? 6 Α. I think it's in part because of that. I 7 think it's in part because we shifted our compliance strategy to coal early on, so we're able to gain 8 9 additional emission allowances as a result of that. So it's a combination of all those factors. 10 Okay. So those allowances just float out 11 Q. 12 there until they're either -- until they're used for 13 compliance by someone; is that the way it works? 14 Α. Ultimately. And they may -- as I said, they could go away depending upon changes in laws and 15 16 regulations. That's the risk and the uncertainty associated with the emission allowance bank, one of the 17 18 risks and uncertainties, I should say. JUDGE WOODRUFF: Thank you. That helps me 19 20 out. 21 THE WITNESS: You're welcome. 22 JUDGE WOODRUFF: At this time there's no other questions from the Bench, and so we'll go to recross 23

24 based on questions from the Bench. Mr. Mills?

25 RECROSS-EXAMINATION BY MR. MILLS:

Mr. Baxter, I believe in response to one of 1 Q. 2 Judge Woodruff's questions you said that you're long. Is 3 that the answer that you gave? A. I said we generally have been long, so we 4 5 have the ability to sell excess emission allowances. 6 Q. Have there been occasions in the last 7 several years in which you have sold more allowances than 8 you had at the beginning of the year? 9 Α. I do not know that. Ο. That's possible? 10 I do not know. 11 Α. 12 Q. Okay. Now, with respect to the active 13 market that you referred to, does the EPA take steps to ensure that there is an active market for allowances? 14 I don't know. 15 Α. 16 Okay. And finally, with respect to the Q. sequence of events that caused you to be generally long in 17 allowances, did the Clean Air Act itself that established 18 the cap and trade program give UE relatively favorable 19 20 treatment? I don't know if it's relatively favorable. 21 Α. 22 We certainly received allowances as a result of the Clean 23 Air Act. 24 And was not UE treated almost uniquely in Q. that Act? 25
We did receive favorable treatment. I will 1 Α. stipulate we did receive favorable treatment. 2 MR. MILLS: Thank you. No further 3 4 questions. 5 JUDGE WOODRUFF: Any redirect? 6 MR. BYRNE: Yes, your Honor. 7 REDIRECT EXAMINATION BY MR. BYRNE: 8 Mr. Baxter, do you remember when Mr. Mills Q. 9 was asking you about the regulatory liability account, some questions about that? 10 Α. I do. 11 12 Q. And one of the questions he asked you if 13 there was no balance in that account, then ratepayers wouldn't benefit. Do you remember that? 14 15 Α. I do. But isn't it true if there was no balance 16 Ω. in the account, that would mean AmerenUE had made no sales 17 of SO2 allowances; is that correct? 18 That's correct. 19 Α. 20 And if AmerenUE made no sales of SO2 Q. 21 allowances, could ratepayers benefit from that? 22 Α. Yes, because my sense is if we had sales of 23 SO2 allowances, that would mean we utilize them for 24 compliance purposes, and so by utilizing those for 25 compliance purposes, would defer capital expenditures,

1 which would benefit ratepayers.

2 MR. BYRNE: Okay. Thank you, Mr. Baxter. JUDGE WOODRUFF: Thank you, Mr. Baxter. 3 4 You can step down. 5 I believe the next witness is James Moore. 6 Good morning, sir. I believe this is the first time 7 you're here today. 8 THE WITNESS: Yes, sir. 9 (Witness sworn.) 10 JUDGE WOODRUFF: You may be seated. THE WITNESS: Thank you. 11 12 JAMES MOORE testified as follows: 13 DIRECT EXAMINATION BY MR. BYRNE: 14 Q. Mr. Moore, you've got rebuttal and 15 surrebuttal testimony; is that correct? 16 Α. Yes. Do you have any corrections to that 17 Q. 18 testimony? Yes, sir. On my surrebuttal testimony, on 19 Α. 20 page 5, there are two incorrect numbers on line 8. The 21 sentence reads, consequently AmerenUE received an auction premium of 55.26. That 55.26 should be 27.06 per ton for 22 23 the 2006 allowances. And the next number is 65.81, and 24 that number should be 22.45 per ton. 25 Q. Mr. Moore, could you just slowly say those

again? 1 2 A. The two numbers on line 8 of page 5 on the 3 existing copy are 55.26 and 65.81. Those should read 4 27.06, and the second number should read 22.45. 5 Ο. Okay. Thank you. Any other changes? 6 Α. No, sir. MR. BYRNE: Tender the witness for 7 8 cross-examination. 9 JUDGE WOODRUFF: Did you wish to offer his testimony at this time? 10 11 MR. BYRNE: Yes, your Honor. JUDGE WOODRUFF: 62 and 63 Moore rebuttal 12 13 and Moore surrebuttal, have been offered. Are there any objections to its receipt? 14 15 (No response.) 16 JUDGE WOODRUFF: Hearing none, they will be received into evidence. 17 (EXHIBIT NOS. 62 AND 63 WERE MARKED AND 18 19 RECEIVED INTO EVIDENCE.) 20 JUDGE WOODRUFF: Does any party wish to cross-examine this witness? Begin with the State. 21 CROSS-EXAMINATION BY MR. CARLSON: 22 23 Good morning, Mr. Moore. Q. 24 Α. Good morning. Do you have a copy of your rebuttal 25 Q.

testimony up there? 1 2 Α. Yes. 3 Ο. Cool. Keep it handy. Are you familiar 4 with the SO2 allowance sale tracking proposed by State 5 witness Brosch? 6 Α. Meaning the EPA tracking system, is that 7 what you're referring to? 8 The regulatory tracking proposed by my Q. 9 witness, Michael Brosch. 10 Α. No, I'm not familiar with it. I've heard about it, but I'm not familiar with it. 11 12 Q. But you do address it in your rebuttal testimony, don't you? 13 14 Α. I might, if you want to point that out. 15 Q. Yeah. Go to page 5. Which line? 16 Α. Actually, I want -- you first address it on 17 Q. page 4, line 9. 18 Oh, okay. Do you have a question along 19 Α. 20 those lines or was there a previous question? 21 Q. I guess my general question, you did review 22 his testimony, right? 23 I skimmed his testimony, read it, and there Α. 24 are some numbers that we had issues with. 25 Q. Then you responded to your rebuttal, right?

1 Α. Correct. 2 Now, if you could go to -- now, this time Q. 3 actually go to page 5, line 9, and in there you say 4 something along the lines of forcing allowance sales, 5 correct? Yes, sir. 6 Α. 7 Q. Okay. But where in Brosch's testimony does 8 he force AmerenUE to make sales? 9 Α. I don't have a copy of Mr. Brosch's testimony in front of me. 10 I've got it. I can give you a copy. You 11 Q. have Michael Brosch's surrebuttal testimony in front of 12 13 you, right? 14 Yes, I do. Α. 15 Okay. And if you could just go ahead and Q. 16 look at page 15, should be already there, line 18 through 16, line 2. 17 Starting at line 18? 18 Α. 19 Yeah, 18, starting with his answer. You Ο. 20 might want to review the question, too. 21 Α. Okay. Okay. And that summarizes the State's 22 Ο. 23 position, correct? 24 Α. I have not been involved with all of the discussions and settlement on what was proposed by the 25

1 State.

2 Q. Where in there does it say we are forcing 3 AmerenUE to sell emission allowances? A. I do not know if it says anywhere in his 4 5 testimony whether it forces or not. 6 Q. Certainly not in the portion you just 7 reviewed? 8 Correct, this sentence. Α. 9 MR. CARLSON: I have no further questions. JUDGE WOODRUFF: All right. Public Counsel 10 wish to cross? 11 MR. MILLS: Yes, I do. Thank you. 12 13 CROSS-EXAMINATION BY MR. MILLS: 14 Q. Good morning, Mr. Moore. My name's Lewis Mills. I represent the Public Counsel in this matter. 15 16 Good morning, Mr. Mills. Α. Now, Mr. Moore, are you familiar with the 17 Q. concepts of SO2 premiums? 18 In regard to options or in regard to --19 Α. 20 Q. In regard to coal contracts --21 Α. Yes, sir. 22 Ο. -- and the price paid. 23 Okay. Are SO2 premiums related to the 24 difference between the SO2 contents of coal agreed upon in the contracts and the SO2 content in the coal actually 25

1 received?

2 A. It's a -- it's a dollar amount associated 3 with the differences in the pounds per million Btu 4 inherent in the coal that we purchase. 5 Ο. And it's the difference between what you 6 contract for and what's actually delivered? 7 Α. Yes, sir. 8 Now, does AFS utilize hedging to try to Q. 9 minimize the volatility of SO2 premiums charged by coal suppliers to UE? 10 Α. 11 We have. 12 Q. And how is that working out? 13 A. It's -- year to year it's different. Some 14 years it just behaves differently. Our purpose in that is to gain certainty in our budget amount of SO2 premiums 15 16 that we pay. Q. And with respect to that goal, how is it 17 working out? 18 I do not have the results in front of me. 19 Α. 20 I'd have to get documents to show me that. 21 Q. And how long have you been trying this 22 hedging? 23 I don't recall when we started it, but it's Α. only been a few years. 24 25 Q. Has there been any analysis to show whether 1 it's a worthwhile exercise?

2 I'd have to review my files to see if we've Α. 3 done a documented analysis of the program. 4 Q. Are you planning to continue that in the 5 future? We currently have hedged '07. We have not 6 Α. 7 put anything in place for '08. 8 And in the past, how far out have your Q. 9 hedges gone? 10 We hedged '07 I believe in the fall of '06. Α. 11 Q. Okay. So you're hedged out about as far 12 now as you have been in the past? 13 Α. Correct. Q. What -- and tell me if this is highly 14 15 confidential, but what is the annual cost for this hedging 16 program? I think the exact number would be highly 17 Α. confidential, but I don't know it off the top of my head. 18 Okay. So it's highly confidential, but you 19 Ο. 20 don't know what it is anyway? 21 Α. Correct. 22 Q. Okay. Is it -- I mean, can you give me an 23 order of magnitude? Are we talking --24 MR. BYRNE: Do we need to go in-camera even 25 for an order of magnitude?

THE WITNESS: Yes. I can give you the idea of the ballpark, but it would be highly confidential. MR. MILLS: Okay. Let me see if I have --I'm not sure that I have anything else that's going to be highly confidential specifically for this witness, so we may as well go in-camera just for this response. JUDGE WOODRUFF: We'll go in-camera at this time. (REPORTER'S NOTE: At this point, an in-camera session was held, which is contained in Volume 33, pages 3468 through 3470 of the transcript.)

JUDGE WOODRUFF: Back to regular session. 1 BY MR. MILLS: 2 Q. Now, when AFS entered into coal contracts 3 4 on behalf of UE, were the -- was the whole concept of SO2 5 premiums explicitly set forth in those contracts? 6 Α. The contracts have an SO2 component in 7 them. I'm not the coal trader, but I believe they do have a component in pounds per million Btu. 8 9 And does the volatility of SO2 allowance Ο. prices impact the ability of coal suppliers to get SO2 10 11 premiums? 12 Α. I don't work for the mines, but it does 13 impact the price of the coal. 14 Q. Okay. Has AFS attempted to structure new coal contracts in order to change how SO2 premiums result 15 from coal contracts? 16 A. I'm not the -- historically, I was not the 17 person that bought coal, so I don't know if I'd be capable 18 of answering that question. Could you restate it again? 19 20 Yeah. Has AFS -- and you understand when I Q. 21 say AFS, I mean Ameren Fuels and Services. I know you do, 22 but just so the record's clear -- attempted to structure 23 new coal contracts in order to change how SO2 premiums 24 result? 25 A. Every year we go -- we procure coal. I

1 don't think -- that's perhaps one aspect of what they look at, but I'm not familiar with all the aspects of the coal 2 3 procurement over the past three years. 4 Q. Okay. So you yourself don't know whether 5 that's something that AFS is trying to change? 6 Α. I don't think we're trying to change it. 7 We have -- the mines have -- the SO2 is inherent in the coal that's in the ground, and when you mine it, it comes 8 9 out. They can't change it per se. We do have an idea that as the mines go west, the SO2 inherent in the coal 10 will continue to reduce by small amounts. Did I answer 11 12 your question? 13 Not entirely, but I'm going to chew on that Ο. for a while and maybe come back to it. 14 And so what -- from UE's perspective, what 15 are the benefits from attempting to hedge the SO2 premium 16 17 cost? 18 Α. It allows us to have certainty of the budget for the next year, how much coal we're going to 19 20 burn. The SO2 market has shown to be extremely volatile, 21 and it can go up, it can go down. And by setting a fixed 22 for floating swap allows us to fix the price and have 23 relative certainty as to how much money we're going to spend on coal for the next year. 24 25 Q. Now, let's -- let's go back to the question

of new contracts that AFS is negotiating. Is there any 1 change in strategy by AFS with how it's attempting to 2 3 address SO2 premiums in coal contracts? 4 Α. Not to my knowledge, but I believe Mr. Neff 5 was on the stand previously. He would be able to address 6 that. 7 Q. You don't know? 8 No, sir. Α. 9 Now, with respect to -- and I'm moving on Q. to a new topic now. With respect to the Dynegy 10 11 transaction we referred to, are you familiar with that 12 topic? 13 Α. Yes. In fact, you're the one that answered the 14 Q. 15 DR that's been marked as 444, which is the signed version? 16 Yes, I did answer that. Α. 17 Q. Now, there are six signatures on that document; is that correct? 18 I don't have it in front of me, but --19 Α. 20 Let me grab you a copy. Q. 21 Α. Thank you. Yes, there's six signatures. 22 Q. And it may be obvious to you. Would it be 23 obvious to someone outside of the company which of those 24 signatures was affixed thereto on behalf of Union 25 Electric?

1 Α. From outside the company, doubtful that they would know who is in charge of what. 2 3 Ο. So if we asked you a Data Request that said 4 tell us who signed on behalf of UE and your response was 5 to see the document itself, would that be a helpful 6 response? 7 Α. To somebody outside, probably not. 8 Okay. So let me ask you the question now. Q. 9 Who of those six signatures is signing on behalf of UE? 10 This document wasn't designed to get Α. approval from UE. What it is is a document for dollar 11 12 authority. I don't have signature authority to do a transaction for \$634,000, and neither do some of my 13 14 bosses, and what this was getting was approval to go ahead 15 and do a dollar transaction that was more than my 16 authority. Okay. And so these signatures approve that 17 Q. transaction; is that correct? 18 For my chain of command, yes. 19 Α. 20 And are you saying that none of these Q. 21 signatures authorize AFS to do this transaction from UE, 22 that this is all sort of intra-AFS line of authority? 23 Α. Well, Mr. Mike Miller is the next to last 24 signature. He's my president of AFS. So everything up to 25 that point are AFS employees. Mr. Voss, to who Mr. Miller

reported to at the time, was the -- I believe at the time 1 2 was over Union Electric, but I don't know that for a fact. 3 Ο. Okay. So you don't know whether any of 4 these signatures are on behalf of UE? 5 Α. No, I do not. 6 Q. Okay. 7 Α. At that point in time. The management has 8 changed since then. 9 Ο. Okay. Well, then, let me follow up on that. How -- how do you at AFS know when you're 10 authorized to do a transaction on behalf of UE? 11 12 Α. I get direction from Mr. Michael Miller, 13 the president of AFS. 14 Okay. And how does he know? Ο. I don't know. He interacts with his 15 Α. 16 superiors, I guess. Do you know whether there's a protocol 17 Q. where he's notified in writing? 18 19 I do not know if that's the case or not. Α. 20 Do you think it should be? Q. That's for my management to decide how they 21 Α. 22 approve transactions. I don't know how they do that. 23 You don't have an opinion? Q. 24 Α. No, sir. 25 Q. Now, do you recall Data Requests that you

responded to in this case about the emission strategy 1 2 team? 3 Α. Vaguely. I don't have it in front of me. 4 Q. I can show you a copy of that. 5 MR. MILLS: May I approach? 6 JUDGE WOODRUFF: You may. 7 THE WITNESS: Thank you. 8 BY MR. MILLS: 9 Q. Mr. Moore, I just handed you OPC DR 2143 that you responded to. 10 Α. 11 Yes. 12 Q. Does that refresh your recollection about 13 the emission strategy team? 14 A. Yes, it does. 15 And was it your response there that there Q. 16 is no formal team, it's an ad hoc group of lower level employees that meet occasionally? 17 18 Α. That's -- this is what I say in the 19 response, correct. 20 Q. And is that response correct? 21 Α. Yes, sir. For this particular team, the 22 emission strategy team as it's quoted. 23 Okay. If there is no emission strategy Q. 24 team --A. I didn't say there was none. This 25

1 particular group is an ad hoc group.

2 If there's an ad hoc group of lower level Q. 3 employees, is it your testimony that that's the group that 4 makes long-term emissions allowance sales strategy 5 decisions? 6 Α. We do not make decisions. We make 7 recommendations. We talk amongst ourselves about what's going on with compliance and scrubbers and various other 8 9 activities. And who do you make recommendations to? 10 Ο. To my bosses, and they make recommendations Α. 11 12 to their bosses. 13 Q. And who ultimately makes the call on what the long-term or short-term strategy should be? 14 15 Depending on the expenditure levels, it can Α. 16 be senior executives or the risk management steering committee. 17 Okay. And which levels are which? 18 Ο. Like this particular transaction, we went 19 Α. 20 through Mr. Voss. I don't believe we approached RMSC on 21 this particular one, for long-term strategies. If we have 22 a new strategy that we'd like to implement, we do a 23 presentation in front of the risk management steering 24 committee. 25 Q. And have you done any such presentations in

1 the last couple of years? 2 I don't recall the last time I was in front Α. 3 of them with a different SO2 strategy. I think it's been over a couple of years. 4 5 Ο. More than two years ago? 6 Α. I believe so. 7 Q. So as far as -- are you a member of the emission strategy team? 8 9 Α. It's not a team. It's just informal, like 10 we talked to. Yes, I am. 11 Q. You're one of the informal members of this informal group? 12 13 Α. Correct. 14 Q. Okay. And this is the group that would 15 make recommendations on changes in strategy; is that 16 correct? It's not the only people, but the 17 Α. 18 environmental department, corporate planning department and the fuels department tend to be involved in these 19 20 issues, along with the generation people. 21 Q. Would any of those people independently of 22 this group or independently of your knowledge make 23 proposed changes in strategy for emissions? 24 Α. Oh, yes, definitely. 25 Q. And do you know if they have in the last

1 few years?

2 Yes. In regards to scrubbers, I believe Α. 3 we've announced the Sioux scrubber, and that was not part 4 of this ad hoc group of people. 5 Ο. And did the -- and what did you announce 6 with respect to the Sioux scrubber? 7 Α. My announce -- personally, I did no 8 announcement. 9 Ο. Announce. I thought you said you had an 10 announcement? Α. The corporation announced it. I don't know 11 12 the exact date of when that announcement was. 13 Q. And what did they announce? They announced we will install a scrubber 14 Α. at Sioux power plant in the 2009 time frame, roughly. 15 Okay. And does that have any impact on the 16 Q. sale of allowances between now and 2009? 17 18 Well, there's many things that go into Α. whether our allowance compliance program -- the number one 19 goal is to be in compliance, and putting a scrubber in 20 21 place, of course, is going to allow us to comply easier 22 and free up allowances, and therefore, you know, it's not my decision. At higher levels, I couldn't say whether 23 they would or they wouldn't sell allowances. There are no 24 25 plans at this time.

1 Q. But to the extent that the scrubber at Sioux will reduce UE's overall emissions, will that free 2 3 up more allowances when the scrubber's in place? 4 Α. It could, but with the Clean Air Interstate 5 rule that has been promulgated by EPA, the requirements to 6 comply with emissions standards are being tightened 7 starting in 2010. So pretty much you had to do something 8 to stay in compliance as we move forward. Did that answer 9 your question? It may have. So do you think that the 10 Ο. clean air interstate rules will change the number of 11 12 allowances that UE is entitled to? 13 Not entitled to, but the number that we're Α. required to comply with. There's a two for -- I don't 14 15 know how familiar you are with that, but there's a two for 16 one requirement, where every SO2 that goes up our stacks, 17 we have to comply with two allowances instead of one starting in 2010, and it moves to 2.86 allowances per ton 18 starting in 2015. So we're tightening the standards. 19 20 But the installation of the scrubber at Ο. 21 Sioux will not change that? 22 Α. It will not change how -- the law. 23 Q. Won't change the rules? 24 The rule. Α. 25 Q. It will change the number of SO2 tons that

1 you emit?

2 A. The numbers of it change the -- the 3 scrubber will change the number of tons we emit, but the 4 program changes the number of allowances required to 5 comply. Okay. Now, is it your testimony that as of 6 Q. 7 now, UE has no plans to sell any specific number of 8 allowances in any given year? 9 Α. To my knowledge, nobody has directed me to sell any allowances. 10 11 That wasn't exactly my question. Q. 12 A. Could you restate it, please? 13 Q. As you sit there today, is it your 14 testimony that UE has no plans to sell any particular numbers of allowances in any particular years? 15 16 A. I do not know of any plans to sell allowances for UE. 17 Has that changed in the last year or so? 18 Ο. We did sell some in 2006. 19 Α. 20 And did you plan to sell those in 2006 Q. 21 years before that? 22 Α. I was given the direction to sell those in 23 roughly August of '06, so we had -- to my knowledge, up to 24 that point, I had no plans to sell. 25 MR. MILLS: I'd like to mark an exhibit,

1 please.

2 JUDGE WOODRUFF: Okay. We're up to 446. 3 (EXHIBIT NO. 446 WAS MARKED FOR 4 IDENTIFICATION BY THE REPORTER.) 5 BY MR. MILLS: 6 Q. Mr. Moore, I just handed you two things. 7 One is a single sheet marked Exhibit 446, and the other is a volume of the transcript from the Metro East case. Do 8 you recall testifying in this case? 9 10 Yes, sir. Α. 11 And does that appear to be a transcript Q. from Case No. EO-2004-0108? 12 13 A. Yes. 14 Q. And that's what we commonly refer to as the 15 Metro East case? 16 Α. Yes, sir. Can you take a look through that transcript 17 Q. and confirm for me that at page 891 of the transcript 18 that's you testifying? 19 20 Does it say somewhere where --Α. 21 Q. May I approach? 22 Α. It's here on the previous page, James Moore 23 testified, on page 885. 24 Q. Okay. And so by the time we get to about 891, which I'm going to have you look at, that's still you 25

1 testifying; is that correct?

2 A. Yes.

3 Ο. And did you not testify in the Metro East 4 case that -- and here I'm reading from page 891 on what's 5 been marked as Exhibit 446, at lines 7 through 10, did you 6 not testify, currently my direction is that we would do 7 30 million this year, 30 million in 2005 and 30 million in 8 2006? 9 That's what it says, yes. Α. MR. MILLS: Your Honor, I'd like to offer 10 Exhibit 446. 11 12 JUDGE WOODRUFF: 446 has been offered. Any 13 objections to its receipt? MR. BYRNE: No, your Honor. 14 15 JUDGE WOODRUFF: Hearing no objection, it 16 will be received. (EXHIBIT NO. 446 WAS RECEIVED INTO 17 EVIDENCE.) 18 BY MR. MILLS: 19 20 Now, with respect to emission sales in Q. 21 2007, and stop me if this is highly confidential, has UE 22 sold any allowances so far in 2007? 23 Α. I'm just thinking what's highly 24 confidential. We have sold some in 2007, I believe. Q. Is the amount highly confidential? 25

Α. I would think that would be, but I'm checking to see if I actually have the numbers here with me, and I do not. No, I can't tell you that number. MR. BYRNE: Which would be highly confidential. THE WITNESS: Correct. MR. MILLS: Then I guess can we go back in-camera? JUDGE WOODRUFF: We can go back in camera. (REPORTER'S NOTE: At this point, an in-camera session was held, which is contained in Volume 33, page 3485 of the transcript.)

1 JUDGE WOODRUFF: We're back in regular session then. 2 3 BY MR. MILLS: 4 Q. Do you need written approval to enter into 5 a small transaction, a medium transaction? Is there some 6 level at which you need written approval? 7 Α. Not written approval. I am authorized for 8 \$10,000. That's my spending authority on matters at 9 Ameren. So I need approvals from higher levels to do -and SO2 transactions are always higher than that. The 10 risk management policy and procedures allow me some 11 12 latitude to do transactions, but -- up to a certain point, 13 but I don't need written authority. I just need somebody 14 like Mike Miller, my president, to direct me to do a sale, sales in particular. For other transactions, we have 15 16 authority to proceed within the guidelines of the risk 17 management policy. So even for large transactions you don't 18 Ο. necessarily need written approval? 19 20 No, sir. Α. 21 Q. Okay. Now, do you have a copy there of 22 Exhibit 444 that was the Dynegy reference? 23 With the signatures on it? Α. 24 Q. Yes. 25 Α. Yes, sir.

1 Ω. Did you write up this sheet that those 2 folks signed? 3 Α. Yes, I did. 4 Q. Okay. When you wrote that, what was your 5 understanding about the sentence, this transaction is also 6 contingent upon considerations in the reactive power case 7 Andy Serri is involved in? 8 At the time I believe that was the case. Α. 9 Ο. And how did you come to that belief? This was December 21st, December of '05, 10 Α. and I don't recall how I came up with that sentence. I 11 12 wouldn't have put it in there if I didn't believe it at 13 the time. 14 Q. And at that time, who did Andy Serri work 15 for? 16 I do not know. I mean, he was working for Α. Ameren, but I don't know which division or part of Ameren. 17 18 Ο. Did you think that he was working for UE? He was involved with marketing. I don't 19 Α. 20 know which entity. 21 Q. At that time, the end of December 2005, was 22 UE doing any of its own marketing? 23 Α. I am not involved in power transactions at 24 all. I really can't answer that. 25 Q. So you just knew he was involved in

marketing, but you had no idea which Ameren entity he 1 2 worked for? 3 Α. Correct. 4 Q. Okay. Did it raise any flags with you that 5 this transaction is contingent upon considerations in a 6 case that somebody that you didn't know who he worked for 7 was involved in? 8 It didn't at the time. Α. 9 Ο. Do you as an Ameren employee get any training on the Missouri affiliate transaction rule? 10 Α. Yes, about once a year I believe we take a 11 12 course. 13 Q. When was the last time you took that 14 course? 15 Α. I don't know when that was last. 16 Q. Was it within the last year? I believe we have to every year, so I'm 17 Α. sure it was in the past year. 18 And who gives those courses? 19 Ο. 20 It's computerized on the -- on the Α. 21 corporation's computers, you take a little course. 22 Ο. And how long does that take? 23 Oh, 20 minutes, half hour or an hour. I'm Α. 24 not sure exactly. Q. Now, is it your understanding that perhaps 25

the sentence that I just referred you to on Exhibit 444 is 1 2 not correct? 3 Α. It's my under -- I know for a fact it's not 4 true anymore. I've been told that it's not the case. 5 Ο. But at the time you thought it was? 6 Α. I thought it was at the time. 7 Q. And is that your signature on the upper 8 left of the signature block? 9 Α. Yeah, under general executive, that's my signature. 10 11 Q. And then below that, who is the manager of 12 coal supply and business development? 13 A. At that time, Dan Ladiski (phonetic) was my 14 manager. 15 Okay. And how would he have known about Q. the fact that this transaction is contingent upon 16 considerations in a reactive power case Andy Serri's 17 involved in? 18 19 I don't know if he knew or didn't know at Α. 20 the time. I don't know what his thinking was. Okay. But he signed the document? 21 Q. 22 Α. He did. 23 Okay. And then is that Mike Miller at the Q. 24 bottom, president of AFS? 25 A. Yes, it is.

1 Q. And would he have been involved in the reactive power case Andy Serri's involved in? 2 3 Α. I doubt it, but I don't know that for a 4 fact. 5 Ο. So you have no way of knowing how or if he 6 knew anything about the sentence about the transaction is 7 contingent on the other case? 8 Α. Correct. 9 Ο. Okay. And then who is -- who signed as the managing executive coal supply and emissions? 10 11 Α. At that time, my supervisor was Bill 12 McNally. 13 Q. So that's Bill McNally's signature. And same questions about his knowledge and understanding of 14 15 the reactive power case. 16 Α. He would not have known, I don't believe, but I can't tell you that without talking to him. 17 And then that's Bob Neff under vice 18 Ο. president of coal supply; is that correct? 19 20 Correct. Α. 21 Ω. Same question with him, would he have been 22 involved or known about this reactive power case that Andy 23 Serri was involved in? 24 Α. I don't believe so, but I don't know. 25 Q. How about Tom Voss?

He might have, but I don't know. 1 Α. So it's your testimony that you thought 2 Q. 3 that there was some sort of a contingent consideration of 4 a reactive power case that Andy Serri was involved in, and 5 you don't know whether any of these people knew anything 6 about that or not? 7 Α. I do not know. 8 But they all signed the document? Q. 9 Yes, they did. Α. Wouldn't that -- wouldn't you assume that 10 Ο. means they knew something about what they were signing? 11 12 MR. BYRNE: I'm going to object on the 13 grounds it's been asked and answered. He says he doesn't know, and it calls for speculation. 14 15 JUDGE WOODRUFF: I'll sustain that 16 objection. BY MR. MILLS: 17 Tell me at that time what your knowledge 18 Ο. was of the reactive power case. 19 20 I knew nothing about the reactive power Α. case. I must have -- I don't know how I found out about 21 22 this, but somebody must have mentioned it to me in some 23 regard, and I obviously got it wrong, but the purpose of 24 this document wasn't that line. The purpose was to get 25 approval for the expenditure of the money.

1 Q. Do you know what the word contingent means? Not a Webster's definition. 2 Α. 3 Ο. Well, what's your understanding of what it 4 means? 5 Α. That something is -- that you would have to 6 have a consideration to do -- one transaction might be 7 hinged on another transaction. 8 So when you -- when you wrote this Q. 9 sentence, it was your understanding that the early -- the early exercise of the call option with Dynegy was 10 11 contingent upon settling a different case? 12 Α. It doesn't say settling, but it was my 13 understanding at the time that I believed that it was contingent on considerations. Not particularly 14 settlement, but considerations. 15 16 How do you use considerations there? Q. Well, as I've stated, I was wrong in this 17 Α. statement, so it's kind of in my opinion irrelevant at 18 this time, but would you repeat your question? 19 20 What did you mean by considerations in that Q. 21 statement? 22 Α. It was my belief at the time, and this was 23 a year and a half ago, that there was a -- other parts of 24 our company were dealing with some kind of a case and 25 Dynegy wanted to work that out in some regard.

1 Q. Okay. And what do you mean by other parts of your company? 2 3 Α. There are other people obviously talking to 4 Dynegy about some kind of case. 5 Ο. The Illinois companies? 6 Α. I don't know who or what at the time. I 7 thought it was Andy Serri, and as I said, we've -- I've 8 since found out that's not true. 9 Ο. Now, still on Exhibit 444, where on this document does it make clear that these are Union Electric 10 allowances? 11 12 Α. Well, you're not familiar with our trade 13 ticket numbering system. Up at the top it says FUS14R, and that nomenclature identifies it as Union Electric 14 15 trade. FU, the U is Union Electric. The S is sulfur. The F means AFS transaction. 16 Okay. So to somebody that knew the 17 Q. 18 nomenclature, those acronyms at the top would make clear 19 whose --20 Α. Yes. 21 Q. -- SO2 allowances they are? 22 Okay. Now, in response to one of our data requests, you said that after 1/1/07 Tom Voss would be 23 24 responsible for communicating to AFS on behalf of UE what 25 allowances to sell; is that correct?

A. Do you have -- was it my Data Request? I 1 2 don't have it in front of me. 3 Q. Well, was that your understanding of who 4 gives approval from UE to AFS as of 1/1/07? 5 Α. It was a change in management. He was put 6 over Union Electric at that time. 7 Q. Okay. So what is your understanding as you 8 sit here today after 1/1/07 who is responsible for Union 9 Electric? 10 A. He's ultimately responsible for Union Electric, but I receive direction through my management, 11 12 Michael Miller in particular. Q. And you don't really know who he gets 13 direction from? 14 A. No, sir. 15 16 Q. Okay. At this time he reports to Mr. Warner 17 Α. Baxter. 18 Ο. So are you saying that Warner Baxter can 19 authorize AFS to sell? 20 I don't know if he can or he can't. 21 Α. MR. MILLS: Okay. Your Honor, I'd like to 22 23 mark another exhibit. 24 JUDGE WOODRUFF: All right. 25 MR. MILLS: And this will be highly

1 confidential.

2 JUDGE WOODRUFF: Be 447HC. 3 (EXHIBIT NO. 447HC WAS MARKED FOR 4 IDENTIFICATION BY THE REPORTER.) 5 BY MR. MILLS: 6 Q. Now, Mr. Moore, I've just handed you a copy 7 of what's been marked as 447HC. Can you identify that as 8 Public Counsel DR 2222 and your response? 9 Α. It is. Now, the first page of the response to this 10 Ο. DR is an e-mail from the president of your company to you, 11 12 among others; is that correct? 13 Α. Yes, sir. And, Mr. Moore, I don't believe the 14 Q. 15 questions I'm going to ask you about this are highly 16 confidential, and we may have some further discussion about whether the entire exhibit needs to be highly 17 confidential, but at least the questions should not be. I 18 checked with your attorney. 19 20 The e-mail from Mr. Miller to you, among 21 others, talks about getting our approval memo authorized. 22 Do you see that? 23 Α. Yes, sir. 24 Ο. What sort of approval memo is that? 25 Α. We put together a similar document to this

1 to get signatures for a large transaction.

2 And you always do that? Q. 3 Α. Not historically, but when I started 4 reporting to Mr. Neff, he had a practice with all coal 5 transactions to put together a signature page for 6 transactions of large amounts, and we started doing that. 7 Q. So then because Mr. Neff was doing that for 8 coal contracts, you started doing that for SO2 allowance 9 sales? 10 Yes, we did. Α. And is the transaction that's being 11 Ω. 12 discussed in this Data Request the one that actually 13 eventually did take place in the fourth quarter of 2006? It wasn't one transaction. It was several 14 Α. 15 transactions put together were approved. 16 Q. Right. But that's what we're talking about, the fairly significant number of allowances that 17 were sold in the fourth quarter of 2006? 18 Correct. 19 Α. 20 Q. Towards the end of December of 2006; is 21 that correct? 22 Α. I don't have the facts in front of me, but 23 it was towards the end of the year. 24 Ο. Was it in December? 25 A. I couldn't tell you that without looking at 1 my records.

2 Q. Okay. And was there, in fact, an approval 3 memo for those transactions? I don't recall if we ever had -- I don't 4 Α. 5 have one in my possession. I don't know if we finalized 6 it or not. According to this e-mail, there was an 7 approval memo at one time, but I never received a signed 8 copy of an approval memo. 9 Ο. Okay. And as of the time that you adopted this practice from Mr. Neff, how many times did you not 10 get an approval memo? 11 12 Α. Depends on the -- we don't do a whole lot 13 of transactions for AmerenUE. They don't happen very 14 often at all. To my knowledge, I think that was the first time we put together a memo for a UE transaction. 15 16 Okay. So you did put together a memo? Q. At this initially, but I never -- I don't 17 Α. have a -- I did not get back a signed copy like the 18 19 previous one you gave me. MR. MILLS: Okay. Your Honor, I'd like to 20 21 mark two more exhibits. 22 JUDGE WOODRUFF: Okay. 23 MR. MILLS: I might as well just go ahead 24 and mark them both. 25 JUDGE WOODRUFF: Are these going to be HC?

MR. MILLS: I don't think so, but let me 1 check. These are not highly confidential. 2 3 JUDGE WOODRUFF: All right. Be 448 and 4 449. 5 (EXHIBIT NOS. 448 AND 449 WERE MARKED FOR 6 IDENTIFICATION BY THE REPORTER.) 7 MR. MILLS: Your Honor, just so I'm referring to the right document, was 2221 marked 448 and 8 9 2223 marked as 449? 10 JUDGE WOODRUFF: That is correct. BY MR. MILLS: 11 12 Now, Mr. Moore, in response to one of your Q. 13 Data Requests, 2221, which has just been marked as 448, Michael Moehn stated that there were no documents created 14 by or for UE or its affiliates that contains instruction 15 16 or guidance on the amount of SO2 allowances to sell during the third and fourth quarter of 2006. Is that consistent 17 18 with your understanding? I don't know what Michael Moehn -- I don't 19 Α. 20 work for him, but that's what it says on the document. 21 Q. Do you know of any documents created by or 22 for UE or its affiliates that contain instructions or guidance on the amount of UE SO2 allowances to sell during 23 24 the third and fourth quarter of 2006? 25 Α. The two e-mails that I received from
1 Mr. Mike Miller are the documents that I attached to the 2 next exhibit, 449. 3 Q. And I believe you testified that you never 4 got back a signed copy of the approval memo that you 5 drafted? 6 Α. I don't believe I have a -- if I had one, I 7 would have included it with the documentation in response 8 to the DRs to Mr. Kind. 9 Ο. So as far as you know, the only documents 10 you have are these three e-mails? 11 Α. I thought there was two. Is there three? 12 Q. Well, the second one has --13 A. My original one. -- two e-mails together. 14 Q. My original one. 15 Α. 16 So depending, two or three. These e-mails Q. that are collectively Exhibit 447. 17 This is the direction -- how I was given 18 Α. authority to proceed. 19 20 ο. And that's the only direction you had, the 21 only documentation? 22 Α. Yes, sir. 23 Q. And, in fact, you answered Data Request 24 No. 2223, which has been marked as Exhibit 449, in which 25 you referred back to the one we just talked about, which

is Exhibit 447HC; is that correct? 1 2 Yes, I did. Α. 3 MR. MILLS: Okay. Your Honor, I'd like to 4 offer Exhibits 448 and 449. 5 JUDGE WOODRUFF: 448 and 449 have been 6 offered. Any objections to their receipt? 7 MR. BYRNE: No objection. 8 JUDGE WOODRUFF: Hearing none, they will be 9 received. 10 (EXHIBIT NOS. 448 AND 449 WERE RECEIVED INTO EVIDENCE.) 11 JUDGE WOODRUFF: Did you offer 447 yet or 12 13 are you going to? MR. MILLS: I had hoped to get a little 14 more clarification about whether it was HC or not, but 15 16 just so I don't forget, I'll go ahead and offer it as 447HC, and if we can impose upon UE to check to make sure 17 that it really still is HC at some point, they can clarify 18 19 it. 20 MR. BYRNE: Perhaps we can clarify that 21 right now. Is there -- Mr. Moore, is there any reason 22 this needs to be HC anymore? 23 THE WITNESS: Well, some of the information 24 on the second page refers in particular to a broker and 25 some -- that I would not want the market to know.

MR. BYRNE: Then it still needs to be HC. 1 2 MR. MILLS: Then I'll offer it as 447HC. 3 JUDGE WOODRUFF: All right. 447HC has been 4 offered. Any objections to its receipt? 5 MR. CONRAD: Just one question, your Honor. 6 JUDGE WOODRUFF: Mr. Conrad? 7 MR. CONRAD: The copy that I have on I guess it would be the second and third page, there is a 8 9 redaction at the very top. I'm just curious what that is. 10 MR. MILLS: And, Mr. Conrad, I cannot enlighten you on that. That's the way we received these 11 12 documents. 13 MR. CONRAD: Is that -- is there any clue? 14 MR. MILLS: Mr. Moore, can you explain that to us, what's black? 15 THE WITNESS: I don't know. I submitted an 16 17 e-mail to our legal department, and they submitted to you, 18 and they must have done the redaction. So I don't recall or know what that is. 19 20 MR. BYRNE: I'm not sure, but I think it 21 may be the fact that the e-mails were forwarded and it 22 deletes the forwarded address. 23 THE WITNESS: I actually forwarded these 24 e-mails to a person in our legal department, and maybe 25 that's that person's name, but I don't know.

1 MR. MILLS: I'm not sure that was Stu's 2 objection. 3 JUDGE WOODRUFF: 447HC will be received. 4 (EXHIBIT NO. 447HC WAS RECEIVED INTO 5 EVIDENCE.) BY MR. MILLS: 6 7 Q. Now, Mr. Moore, did you -- did you keep a copy of the draft unsigned approval memo that you never 8 9 got back? 10 Α. No. I would have submitted it to Mr. Kind if I had that draft. 11 12 Q. Okay. 13 A. I submitted everything on my G drive to him in regards to SO2 for UE. 14 15 Q. Now, I think you stated that you don't need 16 written approval for any level of transaction; is that correct? 17 Historically, sometimes I have gotten 18 Α. written approval from a superior. Other times I've 19 received e-mail. Other times it's just been word of 20 21 mouth. 22 Q. So you don't need written approval? 23 Α. I don't believe our risk policy requires 24 that. Q. When you receive verbal approval for a 25

transaction, do you yourself create a written record 1 2 verifying that the transaction was approved and who it was 3 approved by? 4 A. No, I have not, historically, and that's 5 why when I started working for Mr. Neff, he asked us to 6 start documenting things. 7 MR. MILLS: Your Honor, if I can confer for 8 a moment on whether this is highly confidential. May I 9 approach? BY MR. MILLS: 10 11 Mr. Moore, can you tell me whether that's Q. 12 highly confidential or not? It's not marked as such. 13 The counterparty names I would be Α. uncomfortable and our contracts preclude us from giving 14 15 out those names, but other than that, this is historical 16 information. MR. MILLS: I believe I'd like to mark 17 this, and I believe it will have to be highly 18 confidential. 19 JUDGE WOODRUFF: It will be 450HC. 20 (EXHIBIT NO. 450HC WAS MARKED FOR 21 22 IDENTIFICATION BY THE REPORTER.) 23 BY MR. MILLS: 24 Q. Now, Mr. Moore, I'm just going to -- I believe you said that the numbers are historical and so 25

1 they're not highly confidential. It's really just the 2 counterparties?

3 A. Yes.

Q. So I'm going to ask you some questions about the numbers. I don't think there's any need to get into the counterparties. In general, we asked the question about what the SO2 allowance sale number is for 2006, and you referred us to the number 31,822,000, which Mr. Baxter rounded to 32 million in his testimony; is that correct?

11 A. That is what I stated.

12 Q. Now, if we look -- this has been reproduced 13 as a two-sided exhibit. So if we look at the back side, 14 there's part of a spreadsheet that's labeled SO2 sales, 15 UE XLS 2006?

A. Correct.

17 Q. And sort of toward the middle of that page 18 is where that 822,000 number comes in?

19 A. Yes, sir.

20 Q. And my question is, if you're talking about 21 the number of allowance sales for 2006, why would you not 22 take into account the EPA auction sales?

A. That document's a work paper that I used.
I was given direction to sell roughly 30 million tons -\$30 million worth of allowances, so I was keeping track of

1 the transactions on the spreadsheet as I went through time to check on where that number ended up. This wasn't an 2 audited document that the accountants used for the number 3 4 of sales. 5 Ο. Okay. I'm not sure that answers my 6 question. Was the actual number of allowance sales, 7 taking into account EPA auctions, actually over 33 million 8 rather than \$32 million for 2006? 9 Α. I don't know if this 1.2 million, I don't recall what the '06 auction proceeds were, but if they 10 were 1.2 million, yes, it would be around 33. 11 12 Q. Did you produce this spreadsheet? 13 Α. Yes, I did. And what do you think that 1.2 million 14 Q. under the EPA auction section is? 15 16 I'm assuming that it is. Without checking, Α. 17 I'd have to -- this is just a work paper that I used, and 18 the goal was to figure out how many allowances we'd need to get to 30 million. 19 20 Okay. But if there were, in fact, EPA Q. 21 auction sales in 2006 made on behalf of UE, should that not be considered in the total of 2006 revenues from SO2 22 allowance sales? 23 24 Α. Yes, I believe it would, but I'm not 25 responsible for the EPA sales. I only handle transactions

1 from the UE bank.

2 Now, with respect to the Dynegy deal, the Q. memo that you prepared with all those signatures I believe 3 4 shows the actual amount that was paid in order to induce 5 Dynegy to allow early exercise; is that correct? 6 Α. Yes, it does. 7 Q. And did you yourself do anything with respect to determining whether that amount was a 8 9 reasonable amount or the best deal or anything along those 10 lines? A. I prepared a spreadsheet that analyzed the 11 12 time value of the option that was left to expire. I don't 13 think you want to get into a treatise on option value, but I looked at what I thought it was worth. 14 15 Q. Okay. So are you the one that calculated the 459,919 for their cost of capital? 16 A. I would have made that calculation, because 17 this is my document. 18 Did you say you would have or wouldn't 19 Ο. 20 have? Yes, I did. 21 Α. 22 Ο. Okay. I did. 23 Α. 24 So it's your testimony that the 634,919 was Q. based on your calculations? 25

1 Α. No, that was not my -- I was not involved in determining what price would induce Dynegy to early 2 3 exercise. That was not in my purview. But you did calculate the 459,919? 4 Q. 5 Α. I looked at what I thought the option was 6 worth. 7 Q. Okay. 8 And then I did the math and subtracted it Α. 9 out and said this is extra, over and above what the actual value of the option was at that time. 10 11 And your calculation led to the 634,919? Q. 12 Α. No. The 634,919 was given to me, and then 13 I did the math. I thought the option was worth 14 200-something-thousand dollars, so I did the math to get the 459. 15 16 So you didn't calculate the 459 and add it Q. to the 2 million to get to the 6 -- never mind. I thought 17 you did it the other way around. You were given the 18 634,919 and from that you derived the 459,919? 19 20 Correct. Α. 21 Q. And you don't know how the payment of 22 634,919 was derived? 23 Α. I was not involved with the discussions on 24 Dynegy. 25 Q. Okay. Now, were you here this morning when

1 I asked Mr. Baxter some questions about reverse swaps? 2 Yes, I was. Α. 3 Ο. Can you tell me what your understanding of 4 a reverse swap is? 5 Α. Yes. That's actually my term, and I didn't 6 think it was correct for me to stand up at the time. But 7 a vintage swap, a regular vintage swap is what we 8 primarily bid on behalf of UE where we had extra 9 allowances that we did not need for compliance in, say, 10 year 1999, and rather than leave those sitting there not 11 earning a return, we turn those in through a vintage swap 12 into future allowances. So say we had an extra 10,000 in 13 '99. We turned those into -- I don't know the exact numbers, but say 12,000 2006 allowances that we could use, 14 thereby increase the size of our bank. 15 16 So the counterparty that had the 2006 Q. allowances would give you more 2006 allowances for the 17 benefit of receiving the 1999 allowances? 18 19 Α. Correct. 20 And the other way around, from your Q. 21 perspective, from UE's perspective would be what you call 22 a reverse swap? 23 Α. I call it a reverse swap whereby if I 24 needed some 2006s for compliance, I could go take some of 25 my 8s and turn them into 6s through a reverse swap, is

1 what I call that. 2 And in that instance, you would get less in Q. 3 return? 4 Α. Correct. 5 Ο. Okay. And did UE, in fact, do some of 6 those deals? 7 Α. Yes, we did. 8 And did you do some in 2003? Q. 9 Α. Can I look and see in my papers? 10 Ο. Please. 11 I didn't bring that. Yes, we did. Α. 12 And in 2003, do you recall why UE did that? Q. 13 We would have forecasted that we were going Α. 14 to be a little tight on allowances for compliance, and our No. 1 objective is to make sure we comply with the law, 15 16 the rule that EPA lays out. And as soon as we forecasted 17 that we were going to be a little short, we wanted to add some more allowances of that vintage so we made sure we 18 were in compliance. Does that answer your question? 19 20 I think so. This may actually answer Q. 21 better. 22 MR. MILLS: I'd like to mark another 23 exhibit. 24 JUDGE WOODRUFF: 451. MR. MILLS: And this will also be -- I 25

believe it's been marked as proprietary, so at least until 1 UE tells me different, I'll go ahead and mark it as 2 3 proprietary, so it will be 451P. 4 (EXHIBIT NO. 451P WAS MARKED FOR 5 IDENTIFICATION BY THE REPORTER.) BY MR. MILLS: 6 7 Q. Mr. Moore, I just handed you what's been marked as Exhibit 451P, which is a response to Data 8 9 Request 2080. In this case, which asked for a copy of DR 503 in the Metro East case and you provided that response 10 in the Metro East case; is that correct? 11 12 Α. Yes, sir. 13 Ο. And now, the information that you provided in the Metro East case, which makes up the bulk of 14 15 Exhibit 451P, is a couple different documents. And I'm 16 looking particularly at the first one after the page that 17 UE checked to show that it was proprietary. 18 Α. Starts with Jim at the top? 19 Starts with Jim, yes. Ο. 20 Α. Okay. 21 Q. Jim in that instance, is that you? 22 Α. I'm sure it is. And Ken there is Ken Rudder? 23 Q. 24 Yes, it would be. Α. 25 Q. Okay. And in this document, is this Ken

1 Rudder giving you his thoughts about a proposal for SO2 2 sales strategies? 3 A. I'm skimming through it. It appears to be 4 that. There was another individual, Randy Katz, that 5 reported to him that might have been involved, but I don't 6 know the timing when this document was created. 7 Q. But at least from the top of this document, 8 it appears to be Ken giving you some comments? 9 Α. Correct. Okay. And the first paragraph below the 10 Ο. bold section on that page? 11 12 Α. Uh-huh. 13 Q. And this part may be proprietary, but is this where you were talking about doing a reverse swap 14 because of a short fall in 2003? 15 16 Α. Let me read through this, please. In the first -- the first star right below the bold? 17 18 Ο. Yeah. I'm not sure that's -- that was my question, but I think you're going to tell me no, it's 19 20 not. 21 Α. I don't see it addressed there. Down lower 22 it gets to reverse swaps. The large paragraph, is that 23 where you're referring to? 24 Q. Yes, thank you. 25 A. Is there a question I need to answer?

Well, is this discussion of the reverse 1 Q. swaps that you talked about making in 2003? 2 3 Α. Yeah. I don't remember the date of this 4 document, but it could be. 5 Ο. Well, in that paragraph, doesn't it talk 6 about the 2003 vintage allowances? 7 Α. Yeah, it does in the following sentence. 8 You're correct. 9 Ο. Okay. And there does not in the memo discuss the operational drawbacks to using reverse swaps? 10 11 Α. It discusses it in that paragraph, yes. 12 Q. And do you agree that there are operational 13 drawbacks? Can I read that? 14 Α. 15 Oh, sure. Q. 16 I don't necessarily agree with it because Α. we talked about that, as I recall, at the time and decided 17 that the lowest cost alternative at that time to comply 18 would be to go ahead and do those reverse swaps. 19 20 After roughly the middle of 2003, has UE Q. 21 done any reverse swaps? 22 Α. I show in 2004 that we brought back 23 899 allowances. I don't have the details of that. 24 Q. That's a fairly small amount in UE's 25 portfolio of allowances, is it not?

A. It is. 1 2 Q. Almost de minimis? 3 Α. Yeah. 4 Q. So other than that, since the middle of 5 2003 has UE done any reverse swaps? 6 Α. No. 7 MR. MILLS: Your Honor, I'd like to offer 8 Exhibit 451P. 9 MR. MILLS: 451P has been offered into evidence. Are there any objections to its receipt? 10 MR. BYRNE: No, your Honor. 11 12 MR. MILLS: Hearing none, it will be 13 received. 14 (EXHIBIT NO. 451P WAS RECEIVED INTO 15 EVIDENCE.) 16 MR. MILLS: Your Honor, if I could have just a minute. 17 18 Your Honor, I think that's all I have for 19 this witness. JUDGE WOODRUFF: I show 444 and 450HC as 20 21 marked but not offered. Did you wish to offer them at 22 this time? 23 MR. MILLS: Yes, please. 24 JUDGE WOODRUFF: 444, DR response to 2214 25 has been offered. Are there any objections to its

receipt? 1 2 MR. BYRNE: No. 3 JUDGE WOODRUFF: It will be received. 4 (EXHIBIT NO. 444 WAS RECEIVED INTO 5 EVIDENCE.) MR. MILLS: 450HC has been offered. Any 6 7 objection to its receipt? 8 MR. BYRNE: No. 9 JUDGE WOODRUFF: It will be received. 10 (EXHIBIT NO. 450HC WAS RECEIVED INTO EVIDENCE.) 11 JUDGE WOODRUFF: Does Staff wish to cross? 12 13 MR. MEYER: No, thank you. 14 JUDGE WOODRUFF: Commissioner Clayton? 15 COMMISSIONER CLAYTON: No questions. JUDGE WOODRUFF: Chairman Davis? 16 17 QUESTIONS BY CHAIRMAN DAVIS: 18 Just to follow up on a couple of Mr. Mills' Q. questions, so you're the guy that does this stuff on a 19 20 daily basis, correct? You're the guy that trades the SO2 21 credits? Yes, sir. 22 Α. 23 Okay. And when you -- I notice when you Q. 24 were asked -- you were responding to some of Mr. Mills' questions, you would say, well, to the best of my 25

1 knowledge. Who gives you directions about when to sell, when to hold? Who do you take your orders from? 2 3 Α. Mike Miller is my president, and my 4 manager, Dan Ladiski, my supervisor, Tony Caskey, we 5 discuss these things, we make recommendations. 6 Q. You discuss these things, you make -- you 7 make recommendations and they say yea or nay? 8 On the day-to-day management of the Α. 9 allowances, yes. Okay. On the day-to-day management. Now, 10 Ο. what about the, quote, big picture? 11 12 Α. When there's a big -- big transaction will 13 come from -- any sales transaction will come from senior 14 management through Mike Voss, Mike Miller. Big picture --Does it come to him through osmosis or --15 Q. 16 You'd have to ask Mr. Miller where he Α. receives his direction from, but I would imagine from the 17 senior executive team. 18 Okay. So does the senior executive team, 19 Ο. 20 do they have any specialized knowledge of the SO2 market 21 or do they sit there and watch the SO2 market and say, 22 well, prices are up, we should sell, prices are low, we 23 need to hold, or, you know, do they sit there and say, 24 well, you know, need to make a little more money this 25 month, so go sell some? Tell me how this thing works.

1 Α. I don't know how the senior management determines when to sell or not to sell. They don't 2 3 consult with me. They do consult with me sometimes and 4 some of them will ask me what are prices doing and that 5 kind of thing, but they don't ask me when to --6 Q. And when you say senior management, who is 7 senior management above Mike Miller? 8 Mike Miller reports to Warner Baxter at Α. 9 this time. Previous, when a lot of this happened, it was Mr. Voss. 10 CHAIRMAN DAVIS: Okay. All right. No 11 12 further questions. Thank you. 13 THE WITNESS: Thank you. 14 JUDGE WOODRUFF: Any recross based on those 15 questions? 16 Any redirect? MR. BYRNE: Just a little, your Honor. 17 REDIRECT EXAMINATION BY MR. BYRNE: 18 Just to clarify one thing I think you might 19 Ο. 20 have said in response to a question from Mr. Mills, were you here earlier when Mr. Baxter testified? 21 22 Α. Yes. 23 Q. And do you recall Mr. Baxter saying that 24 there are no emission allowance sales currently budgeted? 25 A. He did say that.

And do you disagree with that? 1 Q. 2 No, I do not. Α. When you were -- again in response to some 3 Q. 4 questions earlier from Mr. Mills, you were talking about 5 sulfur hedges. Do you remember that? 6 Α. For the coal, yes. 7 Q. And you were saying that gives some certainty regarding coal prices. Do you remember that 8 9 discussion? 10 Α. Yes. 11 Would you agree that that only gives you Q. 12 certainty with regard to the sulfur piece of coal price? 13 Α. Yes. So if there's not -- it's not the 14 Q. 15 underlying price of the coal that it gives you any 16 certainty on that; is that true? That is correct. 17 Α. If there's Btu adjustments, it doesn't give 18 Ο. you any certainty if you do sulfur hedges? 19 20 Α. No. 21 Q. Doesn't give you any certainty on any other 22 kind of adjustments there might be? 23 Α. No. 24 Doesn't give you any certainty on coal Q. 25 transportation costs?

Definitely no. 1 Α. 2 You may recall the approval document with Q. 3 the six signatures. I don't remember what --4 Α. On the Dynegy transaction? 5 Ο. Yes. 6 Α. Yes. 7 Q. And one of the signatories was Tom Voss; 8 isn't that right? 9 Α. Correct. And if Mr. Voss was the chief operating 10 Ο. officer of AmerenUE at that time, would that not be 11 12 approval from an officer of AmerenUE? 13 Α. Yes, it would. 14 Q. Okay. Again, in response to a question 15 from Mr. Mills, he showed you part of the transcript from 16 the Metro East case. Do you remember that? Yes, he did. 17 Α. 18 Q. And do you remember when that case went to 19 hearing? 20 Α. If it was this document (indicating), it was March 1st, 2004. 21 22 Ο. Okay. And so any testimony on SO2 plans 23 that you may have given at that point in time could have 24 changed after that date? A. Oh, it changed. 25

MR. BYRNE: Thank you. That's all I have. 1 2 JUDGE WOODRUFF: All right. Mr. Moore, you 3 can step down. 4 THE WITNESS: Thank you, sir. 5 JUDGE WOODRUFF: And it's time for lunch. 6 We'll break now. We'll come back at one o'clock. 7 (A BREAK WAS TAKEN.) 8 (EXHIBIT NOS. 121, 122 AND 123 WERE MARKED 9 FOR IDENTIFICATION BY THE REPORTER.) JUDGE WOODRUFF: Welcome back from lunch. 10 I believe there's some housekeeping matters need to be 11 12 taken care of before we start with the next witness. 13 Mr. Lowery? 14 MR. LOWERY: Yes, your Honor. We marked during the break Exhibit 121, 122 and 123, which are the 15 16 deposition exhibits to Mr. Rackers', Dr. Proctor's and 17 Mr. Rahrer's depositions respectively. In the case of Dr. Proctor's Deposition Exhibit 1, I omitted from 18 Exhibit 122 because it's just a copy of his direct 19 20 testimony, which is either in evidence or will be. 21 And so at this time to go with the 22 depositions that have already been admitted, I will offer 23 121 through 123. 24 JUDGE WOODRUFF: All right. 121, 122 and 25 123 have been offered into evidence. Are there any

objections to their receipt? 1 2 (No response.) 3 JUDGE WOODRUFF: Hearing none, they will be 4 received into evidence. 5 (EXHIBIT NOS. 121, 122 AND 123 WERE 6 RECEIVED INTO EVIDENCE.) 7 JUDGE WOODRUFF: Any other matters anyone 8 wants to bring up? 9 MR. BYRNE: Your Honor, I do have a witness conflict issue that's arisen. Mr. Naslund, who appeared 10 here last week, is scheduled to be one of the depreciation 11 12 witnesses, and he can't be here until Thursday. I think 13 he's probably currently scheduled to be here tomorrow. JUDGE WOODRUFF: Okay. Anyone else want to 14 15 comment on that? 16 MR. MICHEEL: However we can work with Mr. Naslund is fine with the State. He's very busy. 17 18 MR. BYRNE: Thank you, Mr. Micheel. MR. MEYER: Your Honor, regarding this 19 20 issue, I tried to catch everybody that I could about 21 switching the order of witnesses for Ryan Kind to the end. 22 I don't think it's raised any objections to any of the 23 parties. 24 JUDGE WOODRUFF: So Mr. Kind would testify 25 after Mr. Brosch?

MR. MEYER: Correct.

1

2 JUDGE WOODRUFF: Any other preliminary 3 matters?

4 MR. CONRAD: Judge, I've been able to 5 pretty much close the loop. I'm just fumbling here for my 6 list. And I believe I have been able to speak to everyone 7 other than Laclede, the union, the social welfare group and I haven't heard definitively from the utility as to 8 9 the three Noranda witnesses. Everybody else has indicated that they did not have questions for them. My question, I 10 guess, to the Bench is if your Honor has yet been able to 11 12 find out from the Commission.

JUDGE WOODRUFF: I believe I have now been able to speak with all the Commissioners or by e-mail, and none of them have indicated any need to question your witnesses.

MR. CONRAD: Okay. Great. I'll try to 17 18 pursue those remaining loose ends then and assume that at the appropriate point that their witness -- that their 19 testimony would be spread of record without the necessity 20 21 for them appearing and standing for cross. 22 JUDGE WOODRUFF: And that would be part of 23 the Stipulation & Agreement also, would it not? 24 MR. CONRAD: It would be if it's approved. 25 They were listed.

JUDGE WOODRUFF: All right. Let's go ahead 1 and get started with the next witness, which I believe is 2 3 Ms. Borkowski. 4 MR. BYRNE: Call Ms. Borkowski to the 5 stand. 6 (Witness sworn.) 7 JUDGE WOODRUFF: You may be seated. And you are Maureen Borkowski? 8 9 THE WITNESS: Yes. MR. BYRNE: You don't have any corrections, 10 do you, Ms. Borkowski? 11 12 THE WITNESS: No, I do not. 13 MR. BYRNE: I tender the witness for 14 cross-examination. JUDGE WOODRUFF: All right. Does any party 15 wish to cross Ms. Borkowski? Looks like Public Counsel's 16 first, then. 17 (EXHIBIT NOS. 64 AND 65NP AND HC WERE 18 MARKED FOR IDENTIFICATION BY THE REPORTER.) 19 MAUREEN BORKOWSKI testified as follows: 20 CROSS-EXAMINATION BY MR. MILLS: 21 22 Ο. Good morning, Ms. Borkowski. I'm Lewis 23 Mills. I represent the Public Counsel in this proceeding. 24 Now, is it correct that the only testimony 25 you have that addresses the SO2 allowance is your

1 surrebuttal testimony?

2 That's correct. Α. 3 Ο. Now, with respect to the issues that are 4 discussed in the highly confidential attachment to your 5 testimony, and I'm not going to -- I'm going to try not to 6 get into the details, but if anything I ask leads you to 7 want to talk about highly confidential information, just stop and we can go in-camera. That's okay. 8 9 What was your role? What were you doing

10 when these negotiations were going on that led to this 11 agreement?

12 I had been contacted by Mr. Moehn at my Α. home. It was over the Christmas holidays, so the -- well, 13 14 right before the Christmas holiday, so the contact was by phone. And he approached me and said that Dynegy had --15 16 as a course of discussion about an emissions allowance 17 transaction, had raised some other cases which other 18 Ameren companies were involved in that they were hoping 19 that they might be able to settle, as well as whatever the 20 arrangements were for the emissions allowance transaction. 21 And I was responsible for those other cases in my role as 22 vice president of transmission. They were FERC cases. 23 So you were already involved in those two Q. 24 FERC cases?

25 A. Yes. And, in fact, we had already been

involved in settlement discussions with Dynegy personnel
 with regard to those cases.

Q. Okay. And those two cases were settled, and the first memorialization of that settlement is in the attachment to your testimony; is that correct?

6 A. Yes.

Q. And is the amount that you settled thosecases for highly confidential?

9 A. Yes.

Without talking about the specific amount, 10 Ο. how did you go about determining that that was the best --11 12 the best deal you could get for settling those two cases? 13 Well, prior to the discussions I had with Α. 14 Mr. Moehn, we had been in discussions with Dynegy in settlement on each of those cases. So we were aware of 15 16 what their position was and what our position was, and 17 just in general terms, the one case was a case wherein 18 Dynegy was claiming that AmerenIP should owe them money. The other was AmerenIP claiming that Dynegy owed them 19 20 money, and the amounts were not identical, but they were 21 similar in magnitude of what the positions were of each of 22 the party on the dollars in dispute.

23 So by virtue of bringing the two cases 24 together, there was some ability to say -- to assess your 25 risk on either winning one, losing the other, vice versa, 1 and the amount that we settled on we believe was a -- was 2 a fair settlement taking into account the risk of both of 3 the cases.

Q. Okay. Now, other than just the timing, did those -- did those two cases at FERC have anything in common, other than the timing I guess and the parties? Were the issues similar?

8 A. No. The issues were not similar, other 9 than that they both involved MISO.

10 Okay. Now, had you settled those two cases Ο. separately, is it your testimony that you believe that the 11 12 net result of those two settlements would have been the 13 same number that you got to by settling them together? I don't know that we would have been able 14 Α. to achieve settling those two cases -- separate from each 15 16 other, I assume you're saying?

17 Q. That's what I mean, yes.

Α. 18 I don't know that we would have been able to achieve settlement. In fact, prior to Mr. Moehn 19 20 contacting me, we had two different legal firms 21 representing us on those two cases. So I had spoken with 22 our own other Ameren personnel internally about the 23 possibility of, what if we start thinking about trying to 24 settle these together rather than separately, might we be 25 able to achieve settlement if we do it that way.

So we had already been contemplating that in order to move this whole process forward when Mr. Moehn contacted me. That basically said that Dynegy was thinking the same way, because they were the one that brought up the issue.

Q. So is it your understanding that, as
Dynegy's position was communicated to you, that Dynegy
needed to settle those two cases and the emission
allowance early exercise?

10 Α. The way it was brought up to me was that someone at Ameren, and it wasn't clear to me who was 11 12 involved other than Mr. Moehn, was discussing with Dynegy 13 something about emission allowance transaction, and that 14 Dynegy had indicated that they would also be interested in discussing settling these other cases with Ameren as well. 15 16 So I was going on what Mr. Moehn told me, 17 which he made the phone call apparently pursuant to what Dynegy had told him. I never had any firsthand contact 18 19 with Dynegy over this time frame.

20 Q. Okay. But in any event, the document that 21 you ultimately ended up with and attached to your 22 testimony has all -- the two FERC cases and the emission 23 transaction all rolled into one document; is that correct? 24 A. No, that's not correct. The document 25 that's attached to my testimony only addresses the two

1 FERC cases. It does reference that this was a -- the remaining steps to be taken to implement the parties' 2 3 agreement. 4 Q. And now with respect to the -- well, with 5 respect to the emissions allowance transaction with 6 Dynegy, were you -- were you involved in the settlement of 7 that portion of it? 8 No, other than the discussions of settling Α. 9 the two FERC cases. Were you involved with any discussions with 10 Ο. other Ameren people about settling it as a package? 11 12 Α. Just my boss, David Whitely. 13 Okay. And so you had discussions with Q. 14 Mr. Whitely about settling all three matters together? 15 My discussions with Mr. Whitely were really Α. in regard to what I was proposing in terms of the terms of 16 17 settlement of the two FERC cases to make sure that he 18 agreed with what I was proposing to communicate to Mr. Moehn. 19 20 Now, do you have any knowledge about how Q. 21 the whole idea of the reactive power case that Andy Serri 22 is involved in crept into the discussion? 23 Α. I do. And first of all, Andy Serri isn't involved in any reactive power case. I don't know how 24 25 Mr. Serri's name became involved, but I however was

involved in a reactive power case with Dynegy. In fact,
 that case is still ongoing. We have an initial decision
 from the ALJ, but we do not yet have a final order.

4 At the point in time when this conversation 5 with Mr. Moehn took place, I believe that we had already 6 filed our testimony in that case, and I think that Staff 7 and Dynegy had just filed their testimony in that case. When the Dynegy person, who I assume was Mr. Watts -- I 8 9 didn't know that at the time -- contacted Mr. Moehn about 10 maybe we can settle these other cases, too, he apparently mentioned the two cases we settled and the reactive power 11 case. When Mr. Moehn brought that to my attention, I 12 13 said, no, I wasn't interested in settling the reactive 14 power case, there were too many dollars at stake, and I thought at that point in time our position at FERC was 15 fairly good, that I wasn't interested in settling it. 16 17 So we limited the discussion to the two cases that we 18 ultimately settled.

19MR. MILLS: Okay. No further questions.20Thank you.

21 JUDGE WOODRUFF: Anyone else wish to cross
22 this witness?

23 (No response.)

24JUDGE WOODRUFF: All right. I have no25questions from the Bench, so there's no need for recross.

1 Any redirect?

2 MR. BYRNE: No, your Honor. 3 JUDGE WOODRUFF: Ms. Borkowski, you can 4 step down. Is this the only time she's going to testify? 5 MR. BYRNE: Yes, ma'am -- yes, sir. I'd 6 like that stricken from the record, please. 7 JUDGE WOODRUFF: That's why I grew the 8 beard. MR. LOWERY: Don't hold that against the 9 rest of the counsel for the company, would you? 10 MR. BYRNE: Yes, I would like to offer Ms. 11 12 Borkowski's testimony, which is Exhibit 64, 65HC and 65NP. 13 JUDGE WOODRUFF: All right. 64 and 65HC and NP have been offered. Are there any objections to 14 15 their receipt? 16 (No response.) JUDGE WOODRUFF: Hearing none, they will be 17 received into evidence. 18 (EXHIBIT NOS. 64 AND 65NP AND HC WERE 19 20 RECEIVED INTO EVIDENCE.) JUDGE WOODRUFF: And I believe the next 21 22 witness is Mr. Zdellar. 23 MR. BYRNE: Call Mr. Zdellar. 24 JUDGE WOODRUFF: Good afternoon. I believe this is your first time also. 25

1 (Witness sworn.) 2 JUDGE WOODRUFF: Be seated. And are you 3 Ron Zdellar? THE WITNESS: Yes, I am. 4 5 JUDGE WOODRUFF: Would you spell your last 6 name for the court reporter. 7 THE WITNESS: Z-d, like in David, 8 e-l-l-a-r. 9 JUDGE WOODRUFF: Thank you. RON ZDELLAR testified as follows: 10 DIRECT EXAMINATION BY MR. BYRNE: 11 12 Q. Do you have any corrections for your 13 testimony, Mr. Zdellar? A. No. 14 15 MR. BYRNE: Okay. I tender Mr. Zdellar for 16 cross. JUDGE WOODRUFF: All right. Does anyone 17 wish to cross Mr. Zdellar? 18 19 I don't see anyone. I don't have any 20 questions from the Bench, so there's no need for recross 21 or redirect. And, Mr. Zdellar, you can step down. 22 Do you want to offer his testimony at this 23 point, or will he be back? 24 MR. BYRNE: He will not be back. I would 25 offer Exhibit 66HC, 66NP, 67HC, 67NP, 68, and that's it.

JUDGE WOODRUFF: 66HC and NP, 67HC and NP 1 2 and 68 have been offered into evidence. Are there any 3 objections to their receipt? 4 (No response.) 5 JUDGE WOODRUFF: Hearing none, they will be 6 received into evidence. (EXHIBIT NOS. 66HC AND NP, 67NP AND HC, AND 7 8 68 WERE MARKED FOR IDENTIFICATION AND RECEIVED INTO 9 EVIDENCE.) 10 JUDGE WOODRUFF: And the next witness then, we indicated Mr. Kind would go last, so it would be John 11 12 Cassidy for the Staff. 13 Please raise your right hand. 14 (Witness sworn.) 15 JUDGE WOODRUFF: You may be seated. And 16 are you John Cassidy? THE WITNESS: Yes. 17 (EXHIBIT NOS. 207NP AND HC, 208NP AND HC 18 AND 209NP AND HC WERE MARKED FOR IDENTIFICATION BY THE 19 20 REPORTER.) JOHN CASSIDY testified as follows: 21 22 DIRECT EXAMINATION BY MR. MEYER: 23 Q. Mr. Cassidy, do you have any changes to 24 your prefiled testimony? 25 A. I don't.

1 MR. MEYER: With that, we would tender 2 Mr. Cassidy. 3 JUDGE WOODRUFF: Okay. Do any parties wish 4 to cross-examine Mr. Cassidy? For the State. 5 CROSS-EXAMINATION BY MR. MICHEEL: 6 Q. Hello, Mr. Cassidy. 7 Α. Hello, Mr. Micheel. 8 Do you have a copy of your surrebuttal Q. 9 testimony there with you, sir? 10 Α. I do. 11 Q. Ask you some questions there. Focusing on 12 page 12 of your surrebuttal testimony, specifically at 13 line 12, is that where you describe a netting of emission allowance sales against SO2 premiums? 14 15 Α. Yes. 16 And then at line 19 you reference Staff Q. witness Meyer; is that correct? 17 18 Α. That's correct. 19 And you note there that he's the individual Ο. 20 to discuss the process and how it would be used as it related to the storm costs; is that correct? 21 22 Α. That's correct. 23 Q. So if I have questions about that, I should 24 direct those to Mr. Meyer? 25 A. Storm cost questions should be directed

1 towards him, yes.

2 Do you rely on any Commission orders for Q. 3 your historical netting during the test year and through 4 the January '07 cutoff date that you proposed? 5 Α. I don't believe I looked at any past 6 orders. 7 Q. Well, let me ask you this: Is there an Accounting Authority Order in place related to storm 8 9 costs? Not that I'm aware of. I don't know. 10 Α. Is there a Commission Report and Order 11 Q. 12 that's been issued relating to storm costs? 13 Not that I'm aware of. Α. 14 Do you have any understanding of the Q. concept sometimes referred to as retroactive ratemaking? 15 16 Α. Yes. Enlighten me as to your understanding. 17 Q. 18 My understanding of retroactive ratemaking Α. 19 would be if, for example, an amount was placed in rates 20 for an expense item and -- in years past and over the 21 course of time, if the expenses turned out to be higher 22 than what was placed in rates, the company could not come 23 back in a case and seek recovery for amounts that was 24 higher than what was placed in rates. Similarly, the 25 Staff could not -- if expense came in lower, the Staff

1 could not come in and seek that recovery as well. 2 And so essentially we don't look back and Q. 3 reach back for costs or expenses or revenues; isn't that 4 correct? 5 Α. Generally, yes. 6 Q. Now, at line 21 there on page 12, you 7 appear to recommend a new Accounting Authority Order for 8 deferral accounting for SO2 allowance sales and SO2 9 premiums net of any discounts; is that correct? 10 I'm sorry. Where are you at? Α. I'm on page 12 of your surrebuttal 11 Q. 12 testimony, sir, starting at line 12, the Staff proposes. Okay. I'm there. 13 Α. 14 Q. And that's where you recommend a new accounting authority for -- deferral accounting for SO2 15 16 allowance sales and SO2 premiums net of discounts; is that correct? 17 That's correct. 18 Α. Has such a recommendation been made in 19 Ο. 20 prior cases for UE, if you know? 21 Α. Not specifically for this item, but I think 22 it has been recommended at Kansas City Power & Light. 23 That wasn't my question, and listen real Q. 24 carefully now when I ask the question. I asked about Union Electric. 25
1 Α. No. 2 Okay. There we go. On page 13, line 9, Q. 3 again on your surrebuttal testimony, is it correct that 4 SO2 premiums are paid by UE to its coal suppliers? 5 Α. That's correct. 6 Q. And is this charge part of what is 7 negotiated within the coal contracts? 8 Yes, to the extent the quality, the SO2 Α. 9 quality is lower than what's contracted, they pay premium. 10 And that would be one of the terms Ο. negotiated in the coal contract; isn't that correct? 11 12 Α. That's correct. 13 Q. I want you to assume for me that Union Electric does not get a fuel adjustment clause. Would the 14 15 Staff's proposal allow for deferral accounting for SO2 16 premium portion of coal prices? To the extent that there is a fuel 17 Α. adjustment clause? 18 No. Assume that UE does not get a fuel 19 Ο. 20 adjustment clause. Can you make that assumption? Okay. And? 21 Α. 22 Ο. Would the Staff's proposal allow for 23 deferral accounting for the SO2 premium portion of coal 24 prices while the rest of the coal costs would be fixed in base rates? 25

1 A. That's correct.

Now, could you agree hypothetically --2 Q. well, let me give you this hypothetical. Could Union 3 4 Electric agree with the coal vendor in the future to pay a 5 higher SO2 premium in order to get a lower base rate base 6 coal price? 7 Α. I'm not sure I caught the question. Could 8 you restate it, please? 9 Ο. This is a hypothetical. 10 Α. Okay. In negotiating Union Electric's coal 11 Q. 12 contracts, okay, could UE agree with the coal vendor in 13 the future to pay a higher SO2 premium in order to get a lower base coal price? 14 15 That possibility exists, yes. Α. 16 Is there any language in the Staff proposal Q. 17 for future SO2 premiums that would protect against contractual gaining of coal price terms within the future 18 new coal contracts? 19 20 To the extent that they change, they'll be Α. 21 captured in our tracker. That's the only --22 Ο. So in other words, you would be giving a 23 premium -- or not a premium, an incentive for them perhaps 24 to monkey with the premium and get a lower base coal 25 price, correct?

I don't know that I'd characterize it as 1 Α. monkey with the price, but I mean, if changes occur, then 2 3 that would occur. 4 Ο. Okay. On page 12 again, line 21, why is 5 the Staff proposing the new accounting beginning on 6 January 1, 2007? What's the magic of that date? 7 Α. I guess because we have used all of the 8 SO2, the gains on the sale of SO2 emission allowances and 9 the related premiums for the test period and the update period, and so going forward, we're saying let's capture 10 them in this regulatory liability account. 11 12 Ο. Is it correct that new rates in this rate 13 case were not effective on 1/1/07? It is the cutoff point for our true-up. 14 Α. That wasn't my question, and listen really, 15 Q. really close to me now again, sir. New rates for this 16 case were not effective 1/1/07; isn't that correct? 17 That's correct. 18 Α. And the effective date of those rates is 19 Ο. 20 sometime in the future; isn't that correct? 21 Α. Correct. 22 Ο. Would you agree with me that the 1/1/07 is 23 an arbitrary starting date presented by the Staff? 24 Α. I wouldn't say that it's arbitrary. I 25 think it just happens to coincide with the cutoff date for

1 the true-up period.

2 Q. So in Staff arriving at the 1/1/07 date, 3 you arrived at that because it's the cutoff of the true-up 4 period? 5 Α. That's basically it, yes. 6 Q. And the significance of the cutoff of the 7 true-up period, the date is what? 8 That we've given treatment, we've provided Α. 9 treatment for all of the SO2 gains and the SO2 premiums that occurred in the test year in the true-up, and then 10 we're trying to capture all of them from that point going 11 12 forward. Q. Even though rates aren't going to be 13 effective until sometime in June; is that correct? 14 15 Α. That's correct. 16 Q. So you're retroactively going back and 17 trying to capture those? I don't believe that's retroactive 18 Α. 19 treatment. 20 MR. MICHEEL: Thank you very much. 21 JUDGE WOODRUFF: Thank you. Ameren wish to 22 cross? 23 MR. BYRNE: Yes, your Honor. Just briefly. 24 CROSS-EXAMINATION BY MR. BYRNE: 25 Q. Good afternoon, Mr. Cassidy.

1 A. Good afternoon.

2 Q. I'd like to first ask a question about 3 something Mr. Micheel was asking you about, and that is 4 the company's ability to, I think he referred to it as 5 monkey with the SO2 premiums. And my question is, if the 6 company did monkey with the SO2 premiums, under your 7 proposal wouldn't the Commission have the authority to 8 disallow the costs associated with that monkeying once the 9 rate case came along? I believe that could occur, yes. 10 Α. Let me ask you, why does the Staff believe 11 Q. it's better to have a regulatory liability account than to 12 13 just put a flat amount of SO2 revenues in base rates? 14 Α. I think it ensures that all of the gains on emission allowance sales will be captured by the 15 16 ratepayers, and it avoids trying to set some level in base 17 rates for this significantly volatile item. And if you 18 put that amount in base rates, it thereby forces the company to sell to that level, and that may or may not be 19 a good strategy on a going-forward basis. 20 21 Q. Well, it wouldn't literally force them to 22 do it, would it? It would give them maybe the wrong 23 incentive to do that? 24 Α. That's correct. 25 Q. Okay. And might it be a measure that

would -- if the company -- well, if the company didn't have excess allowances because it needed -- it needed those allowances for environmental compliance, might your proposal, you know, ensure that it could still collect its cost of service?

6 MR. MILLS: Your Honor, I'm going to object 7 here. This is friendly cross. These two parties are allied. I understand you've allowed some friendly cross 8 9 in the past, but this is purely designed to bolster the 10 Staff's case and, by inference, UE's case, and it comes after I have no chance to cross-examine this witness any 11 more. So it gives the company an unfair advantage to be 12 13 able to bolster their case at a point where I can't rebut 14 it.

MR. BYRNE: I would have agreed with Mr. Mills prior to the point where my objection over friendly cross was overruled early in the case. My understanding was there was no agreement that friendly cross wouldn't be allowed.

JUDGE WOODRUFF: It is clearly friendly cross. I'm going to allow you to question the witness, but I will ask you not to lead the witness.

23 MR. BYRNE: Okay. Thank you, your Honor.24 BY MR. BYRNE:

25 Q. Mr. Cassidy, do you know how your proposal

1 in this case compares with how the treatment of the same issue for Kansas City Power & Light and Empire has been? 2 MR. MICHEEL: Objection, irrelevant. 3 4 JUDGE WOODRUFF: What would be the 5 relevance? 6 MR. BYRNE: I think it is relevant how the 7 Commission has treated this issue and for other utilities in Missouri. I mean, isn't that a relevant consideration 8 9 as to how it should be treated in AmerenUE's case? 10 JUDGE WOODRUFF: I'll overrule the 11 objection. 12 THE WITNESS: I'm aware that Kansas City Power & Light, the treatment there is to place the gains 13 on sale of emission allowances and to net them with their 14 premiums net of their discounts in a regulatory tracker. 15 16 And I think that this is a similar proposal, similar 17 treatment is being proposed as part of this case for AmerenUE. 18 BY MR. BYRNE: 19 20 And do you know about Empire or not? Q. Α. 21 I think at Empire they placed just the 22 gains on the sale of emission allowances into that 23 regulatory liability account. 24 MR. BYRNE: Okay. Thank you very much, 25 Mr. Cassidy.

JUDGE WOODRUFF: All right. I have no 1 questions from the Bench. There's no need for recross. 2 3 Any redirect? 4 MR. MEYER: Very briefly. 5 REDIRECT EXAMINATION BY MR. MEYER: 6 Q. Mr. Cassidy, you were asked some questions 7 under a hypothetical of no FAC. In that scenario, do you 8 know how much coal has the company hedged for 2007? 9 Α. I believe it has 100 percent of its coal needs for 2007 hedged. 10 What about 2008? 11 Q. Α. 12 It has approximately 97, 98 percent of its 13 coal needs for 2008 hedged. And do you know for 2009? 14 Q. 15 I believe it's approximately 60 percent. Α. 16 Q. Do you believe that Staff's treatment for the SO2 premiums and sales is retroactive ratemaking? 17 I do not. 18 Α. 19 MR. MICHEEL: Objection, calls for a legal 20 conclusion. JUDGE WOODRUFF: Sustained. 21 22 MR. MEYER: That's all I have. Thank you. 23 JUDGE WOODRUFF: And did you wish to offer 24 Mr. Cassidy's testimony at this point? 25 MR. MEYER: I don't believe he's appearing

again. Yes, therefore, I would like to go ahead and offer 1 John Cassidy direct, previously marked as 207HC and 207NP, 2 3 John Cassidy rebuttal, 208HC and 208NP, and John Cassidy 4 surrebuttal, previously marked as 209HC and NP. 5 JUDGE WOODRUFF: 207, 208 and 209, all both 6 HC and NP, have been offered. Any objection to their 7 receipt? 8 MR. BYRNE: No, your Honor. 9 JUDGE WOODRUFF: Hearing no objection, they will be received. 10 (EXHIBIT NOS. 207HC AND NP, 208HC AND NP, 11 12 AND 209HC AND NP WERE RECEIVED INTO EVIDENCE.) 13 JUDGE WOODRUFF: And, Mr. Cassidy, you can 14 step down. 15 MR. MICHEEL: Your Honor, I just have a point. 16 17 JUDGE WOODRUFF: You need to use your 18 microphone. MR. MICHEEL: I guess I was asleep at the 19 20 switch with this witness, but it seems to me that 21 Mr. Byrne should be cross-examining first since the 22 company is in the same position as the Staff, and I think 23 some of our rights were trampled on this when he didn't 24 raise his hand that he had questions. So if we could cut 25 it off with Mr. Meyer here and have the company go first,

I would greatly appreciate it. I think it's appropriate. 1 2 JUDGE WOODRUFF: I think that is 3 appropriate. 4 MR. MEYER: Our next witness is Mr. Meyer, 5 who has some changes to his testimony which he's going to 6 retrieve and will be back in a minute. 7 JUDGE WOODRUFF: Let's go off the record. We'll take about a five-minute break and come back at 8 9 1:40. 10 (A BREAK WAS TAKEN.) (EXHIBIT NO. 226NP AND HC WAS MARKED FOR 11 12 IDENTIFICATION BY THE REPORTER.) 13 JUDGE WOODRUFF: Let's come back to order, and Mr. Meyer has now taken the stand. Mr. Meyer, I 14 believe you testified earlier; is that correct? 15 16 THE WITNESS: Yes, I have. JUDGE WOODRUFF: So you're still under 17 18 oath. THE WITNESS: Yes. 19 20 GREG MEYER testified as follows: DIRECT EXAMINATION BY MR. MEYER: 21 22 Mr. Meyer, do you have any changes to your Ο. 23 prefiled testimony? 24 A. Yes, I do. In my direct, on page 2, line 25 15, where it says based on a return of, the word of should

1 be deleted and the word on, o-n, should be inserted. 2 On line -- or I'm sorry. On page 5, line 3 6, there's a word there that is thy, t-h-y, and it should be they, t-h-e-y. 4 5 On page 8, line 11, the word fund should be 6 funding. 7 On page 9, line 14, I think the case number 8 should be EM-96-149 instead of 14. 9 And page 10, line 10, the 7.7 million should be 2.7 million. I believe that's all I have. 10 11 Q. Do you have any changes to any of your 12 other filings? 13 A. No. MR. MEYER: We'd tender Mr. Meyer. 14 15 JUDGE WOODRUFF: Does any party wish to 16 cross? Seeing no one, then. I'm sorry? 17 MR. MICHEEL: I was watching Mr. Byrne this 18 time. Fool me once. 19 JUDGE WOODRUFF: And you're hiding behind 20 the box there. From the State then? 21 22 MR. MICHEEL: I don't want to disappoint 23 Mr. Meyer. He should get at least a couple questions. 24 CROSS-EXAMINATION BY MR. MICHEEL: 25 Q. Good afternoon, Mr. Meyer.

Mr. Micheel. 1 Α. 2 Mr. Cassidy has proposed that gains on Q. 3 allowances for sales of SO2 for a period of time be 4 accumulated and netted against SO2 premiums; is that 5 correct? 6 Α. That's correct. 7 Q. And I wanted to talk to you about the 8 period of July 1, 2005 through December 31, 2006. Okay? 9 Α. Okay. Let me ask you this: Was Union Electric 10 Ο. authorized to defer on its books any SO2 premiums it paid 11 12 from July 1st, 2005 through December 31st, 2006? 13 Α. Was it allowed to defer those? Ο. Was it authorized? 14 15 Not to my knowledge. Α. 16 Q. Were there any PSC orders requiring deferral accounting? 17 Not that I'm aware of. 18 Α. 19 What about allowance sales, was UE Ο. 20 obligated to defer gains on allowance sales that occurred from July 1, 2005 to December 31st, 2006? 21 22 A. I'm not aware of any authorization to defer those either. 23 24 Q. Any prior PSC orders requiring deferral on 25 the books for allowable sales gains during that time

period? 1 2 For UE? Α. 3 Q. Yes, sir. 4 Α. No. 5 Ο. And all my questions are going to be about 6 Union Electric because that's the case we're in. So put 7 that confusion aside. 8 Is it possible that imposing an 9 accumulation of prior transactions without an accounting order in place may be viewed as retroactive ratemaking? 10 11 Α. In the context of a test year, an update? 12 Q. In the context of a rate case. 13 A. Well, I think you need to give me a time period, Mr. Micheel. 14 15 In the context of this rate case. Q. 16 And I need a time period within that. Α. Let's go for the time period of July 1, '05 17 Q. through 12/31/06. 18 19 MR. BYRNE: Your Honor, I'm going to object 20 to the question because it calls for a legal conclusion. 21 JUDGE WOODRUFF: Can you repeat the 22 question? 23 MR. MICHEEL: Kellene, could you just read 24 it back? 25 THE REPORTER: "Question: Is it possible

1 that imposing an accumulation of prior transactions without an accounting order in place may be viewed as 2 3 retroactive ratemaking?" 4 JUDGE WOODRUFF: The objection was that 5 that was calling for a legal conclusion. 6 MR. BYRNE: Yes, your Honor. Didn't you 7 just sustain the same objection? 8 JUDGE WOODRUFF: I did, and I believe this 9 is essentially the same type of question, so I will again 10 sustain the objection. BY MR. MICHEEL: 11 12 Let me ask you this: Why shouldn't we go Q. 13 back to January 1, '04 or to the last UE rate case? 14 Α. This type of treatment would be outside -the Staff's proposed treatment would be outside of a 15 16 current test year and update period, so it would have been 17 inappropriate. 18 Q. So the important demarcation that you make in this case is the test year and update period; is that 19 20 correct? 21 Α. That's correct. 22 And so you think there's something that --Ο. 23 why don't you explain to me what makes that different. Enlighten me. Or why is that important? 24 25 Α. The period of 2004 is not a period that the

Staff or the parties studied to develop the proper 1 relationship for revenues, expenses and rate base to 2 3 determine the company's cost of service. 4 Q. Are there any other revenues that we should 5 reach back into to the 2005 time period and capture or any 6 other costs? 7 Α. 2005? 8 Q. Yeah. 9 Α. Well, part of 2005's in the test year, Mr. Micheel. 10 Q. Should we specifically give recovery for 11 12 those? 13 A. 2005 is part of the analysis period to establish the relationship. 14 15 And I'm asking you about specific costs, Q. Mr. Meyer. Are there specific costs after July 1, 2005 16 that we should recover? 17 I believe that becomes a basis for our --18 Α. That wasn't my question. My question is, 19 Ο. 20 are there specific costs that we should recover? 21 Α. Would you like to give me an example? Sure. Should we recover the specific costs 22 Ο. 23 for SO2 emission allowances? 24 Α. I wasn't aware there were any costs. 25 Q. Let me ask you this: Do you know of any

reason why UE has failed to recover through existing 1 2 electric rates the SO2 premiums it paid as part of coal 3 prices from July 1st, 2005 to December 31st, 2006? 4 Α. I did not do an analysis for that. 5 Ο. Well, let me ask you this: As long as 6 rates are in place, would you agree with me, as a matter 7 of regulatory practice, it's assumed that the company is 8 meeting its costs and expenses? 9 Could you repeat that question? Α. Sure. Let me ask you this: As long as 10 Ο. rates are in place, isn't it assumed that the company's 11 12 meeting all of its costs and expenses and getting an 13 opportunity to earn a return? I wouldn't agree with that. 14 Α. 15 Q. You wouldn't agree with that? 16 No. Α. Okay. So you think it means that the 17 Q. company's not meeting its reasonable expenses or getting a 18 reasonable return? 19 20 I thought your question asked me that Α. 21 unless the company has made a specific action, that it's 22 earning its authorized return, and I don't agree with 23 that. 24 No. My question was, as long as the Q. 25 company doesn't come in for a rate increase, it's assumed

it's covering its expenses and getting an opportunity to 1 earn a reasonable return; isn't that correct? 2 3 Α. It's getting an opportunity to earn a 4 reasonable return. I'll agree with that. 5 0. And that's all rates are authorized to do 6 is give them an opportunity to earn a reasonable return. 7 It's not a guarantee; is that correct? 8 I would agree with that. Α. 9 Ο. Now, your netting process that you talk about on page 3, line 8 of your surrebuttal testimony for 10 the historical period July 1, '05 through December 31st, 11 12 '06 yields, and let me -- we may have to go in-camera 13 here. Is that number still HC, sir, the number there that appears on line 8? 14 I can't make that determination. 15 Α. 16 MR. BYRNE: Which testimony, Mr. Micheel? MR. MICHEEL: I am in his surrebuttal 17 18 testimony, and let me just show you this number. 19 Okay. I've been told by the company that 20 the 20.4 million and 13.6 million are no longer highly confidential; is that correct? 21 22 MR. BYRNE: Correct. 23 THE WITNESS: Okay. I'll agree with you. 24 BY MR. MICHEEL: Q. Your netting process for historical period 25

July 1st, '05 through December 31st, '06 yields 20.4 1 million in net allowance sales gains; is that correct? 2 3 Α. That's correct. 4 Q. What was the gross amount of allowance 5 sales? I think to speed things along, if you look at 6 Mr. Cassidy's testimony, he indicates -- and I'm assuming 7 that Mr. Cassidy's numbers are no longer HC? 8 Α. I don't know. I don't know that either. 9 MR. MICHEEL: Are Cassidy's numbers HC, Mr. Byrne, on this issue? 10 MR. BYRNE: If they're historic, they 11 12 should not be. 13 THE WITNESS: Mr. Micheel, I don't have a copy of Mr. Cassidy's testimony. 14 15 MR. BYRNE: The historic numbers are not 16 HC. MR. MICHEEL: Thank you. May I approach 17 the witness? 18 JUDGE WOODRUFF: You may. 19 BY MR. MICHEEL: 20 21 Q. Let me ask you this: Have you reviewed 22 Mr. Cassidy's testimony? 23 It's been a while. Α. 24 Q. Well, you both are on this issue, correct? 25 Let me ask you this: What's the gross amount of allowance

sales in Mr. Cassidy's testimony appearing on page 12, 1 2 line 12? Is it 35.8 million? 3 Α. That's what it says, Mr. Micheel. 4 Q. Do you have any reason to doubt the 5 accuracy of Mr. Cassidy's testimony? 6 Α. I do not. 7 Q. What was the amount of SO2 premiums detracted from allowance sales to get to the net amount at 8 9 line 11 on your testimony? 10 Α. 15.4. At line 13 on page 3 of your testimony, you 11 Q. 12 say that the Staff would use the net allowance gain to 13 help pay for storm costs shown at line 14, leaving \$13.6 million amount of remaining costs. 14 15 I'm sorry. I thought you asked me what the Α. 16 premiums were. I did. I did. And you said 15.4, correct? 17 Q. Which leaves 20.4. 18 Α. Okay. And now I moved on to another 19 Ο. 20 question. I'm just trying to speed this along. We've been here a long time. 21 22 Α. I sure have. 23 Now I'm back on page 3, line 13 of your Q. 24 surrebuttal testimony. You tell me when you're there, 25 sir.

1 A. I'm here.

2 Okay. You say that the Staff would use the Q. 3 net an lungs gains to help pay for the storm costs shown 4 at line 14, leaving 13.6 million of the remaining cost to 5 be amortized over five years; is that correct? 6 Α. That's correct. 7 Q. Did you read Mr. Baxter's rebuttal 8 testimony? 9 Α. I did. Did you note where he offered to offset all 10 Ο. of the expenses for the 2006 storms with allowance sales, 11 12 leaving no residual amount to be amortized? I did, and we would -- if I could expound. 13 Α. No. I just want to know if you read that. 14 Q. 15 Isn't Mr. Baxter's rebuttal offer with the full offset 16 much cheaper for customers than your approach leaving dollars to be amortized? 17 18 It is, and we would accept the company's Α. proposal for that portion. 19 20 Does it surprise you that Ameren now likes Q. 21 Staff's approach which produces higher revenue 22 requirements? 23 Α. I think you should ask the company that. 24 Q. No. I'm asking you, are you surprised? 25 Α. I'm not going to speculate about the

1 company's strategy.

2 I'm not asking about the company's Q. 3 strategy. I'm asking you, are you surprised that UE now 4 likes your approach which produces higher revenue 5 requirements? Mr. Micheel, what I think I said is I also 6 Α. 7 heard them say they would use the SO2 premiums against all 8 storm costs in 2006, and we've accepted that. 9 Q. Let me ask you this: Does the Staff's approach vis-a-vis the approach that Mr. Baxter talked 10 11 about in his rebuttal testimony, does that produce higher 12 revenue requirements than the company's approach? 13 A. I think I already answered that, Mr. Micheel. 14 15 Why don't you do it one more time just for Q. 16 me? 17 Α. Yes. 18 MR. MICHEEL: Thank you. JUDGE WOODRUFF: Thank you, Mr. Micheel. I 19 20 have no questions from the Bench, so there's no need for 21 recross. Any redirect? 22 MR. MEYER: Nothing, your Honor. 23 JUDGE WOODRUFF: All right. Mr. Meyer, you 24 can step down. I believe the next witness is --25 MR. MEYER: Actually, at this point, I

don't believe Mr. Meyer is testifying again either, so 1 we'd like to go ahead and offer Greg Meyer's direct 2 3 previously marked as 225 and surrebuttal 226HC. 4 JUDGE WOODRUFF: 225 and 226HC, and I assume there's an NP of surrebuttal as well, is there not? 5 MR. MEYER: I assume so. It's not on this 6 7 list. 8 JUDGE WOODRUFF: 225 and 226 have been 9 offered. Any objection to their receipt? 10 (No response.) JUDGE WOODRUFF: Hearing none, they will be 11 12 received. 13 (EXHIBIT NOS. 225 AND 226NP AND HC WERE RECEIVED INTO EVIDENCE.) 14 15 JUDGE WOODRUFF: And Mr. Brosch is coming 16 back to the stand. MR. MICHEEL: Yes. State would call 17 Mr. Brosch on the issue of SO2 allowances and tender him 18 for cross. 19 20 JUDGE WOODRUFF: Thank you. Does any party wish to cross Mr. Brosch? 21 22 I see AmerenUE. 23 MR. BYRNE: Just me. I'm the only one. 24 JUDGE WOODRUFF: Appears to be. MR. BYRNE: The only one who hasn't 25

1 learned. 2 MICHAEL BROSCH testified as follows: 3 CROSS-EXAMINATION BY MR. BYRNE: 4 Q. Good afternoon, Mr. Brosch. 5 Α. Good afternoon. 6 Q. I only have a couple of questions. My 7 understanding of your proposal is you are proposing to 8 include an amount of SO2 revenues in base rates; is that 9 correct? 10 That's correct. The amount is shown on Α. State Joint Accounting Schedule C-8, and then there's some 11 12 accounting that goes with that. 13 Q. Okay. What's the amount, if you don't mind telling me? 14 15 Α. Sure. 16 I just didn't bring it up here. Q. 17 Α. I have an average prior year emission allowance sales of 20,653,000 that I compare to the amount 18 included in the company's filing of, call it 3.9 million 19 20 for an adjustment of 16.7 million, which allocates jurisdictionally to 16.5 Missouri retail. 21 22 Ο. Is that taking out the transmission, the 23 FERC jurisdiction? 24 Α. The FERC requirements customers, yeah. Q. And I just have a couple questions. One 25

1 is, have you done any analysis of AmerenUE's need to use 2 emission allowances for environmental compliance purposes 3 in the future?

A. I have reviewed materials prepared by the company, but I've not conducted any independent analysis of that. The adjustment that I sponsor looks to the historical actual sales experience.

8 Q. So having not done any analysis, is it 9 possible that in future years AmerenUE might not be able 10 to sell that amount of allowances because it might need 11 them for environmental compliance purposes?

12 A. That's possible. In fact, I expect some 13 variation and have recommended deferral accounting to 14 track actual against the level I recommend.

Q. Okay. And did you do any analysis to examine how AmerenUE's SO2 allowance inventory compares with the amount of SO2 allowances it's permitted to sell by the Commission's order? Did you do any analysis that shows, here's how many they've got left, here's how many they can still sell under the Commission's order?

A. No. I was aware generally of the Commission's order, and conducted a review of historical sales levels, but I wouldn't call what I did an analysis. I didn't put pen to paper and calculate a percentage sold, for example.

1 Q. So for all you know, we may not be able to sell any or hardly any allowances in the future under the 2 3 Commission's order? Is that fair to say, you don't know? 4 Α. It's my understanding that there have been 5 some continuing sales, but I've not conducted a 6 prospective analysis to know what the capabilities are in 7 the future. 8 So you don't know in the future; is that Ο. 9 fair to say? Certainly not with any precision, which is 10 Α. why the accounting tracking was recommended. 11 12 MR. BYRNE: Thank you, Mr. Brosch. 13 JUDGE WOODRUFF: Thank you. I have no questions from the Bench, so no need for recross. Any 14 redirect? 15 16 MR. MICHEEL: Just a little bit. REDIRECT EXAMINATION BY MR. MICHEEL: 17 18 Mr. Byrne asked you some questions about Ο. future SO2 sales. Do you recall those questions? 19 20 I do. Α. 21 Q. Could you explain the purpose for the 22 regulatory tracking that we have and what the result would 23 be if we had a regulatory tracking and the company sold 24 less than the amount built into rates or more than the 25 amount built into rates?

1 Α. Sure. The purpose for the tracking is to make the company whole when actual future allowance sales 2 depart from the amount that I've proposed be included in 3 4 setting base rates so that, for example, if future sales 5 are more than the 20 million level, there would be a 6 regulatory liability accumulated that the Commission could 7 consider in a next rate case and make adjustments from in 8 redetermining a new amount to be included in rates. 9 On the other hand, if actual sales turn out 10 to be less than the 20 million recommended level, there would be a regulatory asset balance created that the 11 12 company could and I expect would assert a right to --13 opportunity, right to recover, and rightfully so. 14 Q. So your proposal attempts essentially to hold Union Electric harmless, if you will, and the 15 16 ratepayers harmless, if you will? 17 Α. It does, yes. MR. MICHEEL: That's all I have. Thank 18 19 you. 20 JUDGE WOODRUFF: Thank you. Mr. Brosch, 21 you can step down. 22 THE WITNESS: Thank you. 23 JUDGE WOODRUFF: The next witness then I 24 believe is Mr. Kind. 25 JUDGE WOODRUFF: Welcome back, Mr. Kind.

1 You are still under oath as well.

2 MR. KIND: Thank you. 3 MR. MILLS: I believe Mr. Kind does have 4 some corrections to his testimony. 5 RYAN KIND testified as follows: MR. KIND: Yes. I have just two minor 6 7 corrections to my direct testimony that was filed on December 15th, 2006. They're both in the area concerning 8 9 SO2 allowances. The first one appears on page 19 at line 18. The second word in that line result should be 10 deleted, so that it would read just could occur because 11 12 instead of could result occur. 13 And the other correction that I have is on 14 page 20, at line 16, and there the fifth word in that line is may, and the sixth word in that line is depleting, and 15 16 an additional word, the word be should be inserted between the fifth and sixth words so that it would read, another 17 18 indication that UE may be depleting. Those are all the corrections. 19 JUDGE WOODRUFF: Okay. Does anyone wish to 20 21 cross-examine this witness? 22 I don't see any hands going up. I don't 23 have any questions from the Bench, so no need for recross 24 or redirect. 25 And, Mr. Kind, you can step down.

1 THE WITNESS: Thank you. JUDGE WOODRUFF: And I believe Mr. Kind was 2 3 the last witness on the SO2 issues. Anything else anyone 4 wants to bring up before we finish for the day? 5 Mr. Mills? 6 MR. MILLS: Really just one sort of 7 housekeeping matter. When Mr. Voytas left the stand, there was an issue that he took up subject to check and we 8 9 never heard back from him on that issue. JUDGE WOODRUFF: Do you recall precisely 10 11 which that was? 12 MR. MILLS: It had to do with the Metro East case, and Mr. Voytas testified that he recalled, 13 14 subject to check, that Mr. Kind testified to a certain position in this case, and he has never come back to tell 15 us whether or not that was, in fact, the case. 16 JUDGE WOODRUFF: Any response from Ameren? 17 18 MR. BYRNE: No. JUDGE WOODRUFF: Mr. Mills, do you seek 19 20 some sort of relief or --MR. MILLS: Well, I think either the answer 21 22 that says I think he said this subject to check should be stricken or he should be -- I don't -- it can be done in 23 writing or something, but something needs to clear up the 24 25 record as to whether or not he was right, because he

1 indicated on the record that he wasn't sure and he was supposed to be checking. And so far as we know, we 2 3 haven't seen the results of that check. 4 JUDGE WOODRUFF: Is Ameren going to be 5 providing anything else? 6 MR. LOWERY: I guess the answer I have is, 7 I don't know for sure. Mr. Mills asked the questions. The witness gave an answer. The witness either was right 8 9 or wrong about that answer, but I'm just not sure that 10 there's any procedural mechanism that says a witness has to go do research later. The witness recalled what he 11 12 recalled at the time. 13 MR. MILLS: The whole subject to check 14 thing is kind of problematic because it implies that a check will be done and that somehow the record will be 15 16 cleared up with the results of that check. Otherwise the 17 question -- I mean, the answer really boils down to, I 18 don't really know, and it appears to have a degree of

19 confidence that it really shouldn't have, because, you
20 know, it should have been checked on, and I may be -- I
21 may not be recalling this correctly, but I don't think it
22 was one of my questions. I thought it was on redirect.
23 JUDGE WOODRUFF: I don't recall the
24 particulars of it.

MR. MILLS: Either his answer was clearly

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1 said subject to check and we talked about it on the record at the time that he was going to check over the lunch hour 2 3 and I don't think we ever heard back from him. 4 MR. BYRNE: Your Honor, seems like in these 5 cases, years ago there used to be constant answers that 6 were subject to check and eventually the Commission just 7 said, we don't want to --8 JUDGE WOODRUFF: Yes. You are exactly 9 right. As Mr. Mills will recall there was a great deal of discussion up on the ninth floor about that at certain 10 times, and I've kind of let it go in this case, and 11 12 perhaps I shouldn't have. 13 Mr. Mills, in this particular case, once 14 the transcript comes out, and it may already be out -- I'm not sure which day that was. Several more transcripts 15 have come out today. If you wish to identify the specific 16 17 question and answer and bring them back to the 18 Commission's attention, I'll allow you to do that. MR. MILLS: Okay. I will do so. 19 20 JUDGE WOODRUFF: All right. Anything else 21 anyone wants to bring up? 22 I will tell you that I think I mentioned it 23 this morning that the Commission has looked at the possibility of having an on-the-record presentation on 24 25 Wednesday, and I anticipate issuing an Order to schedule

that at the specific time on Wednesday to deal with all the stipulations that have been filed, and I understand there's likely to be another one filed today. MR. BYRNE: Your Honor, there is. Staff has circulated what's been referred to as a Tier 2 settlement. I guess I would encourage the parties, since we're breaking early today, maybe to take a few minutes and see if we can get that signed and filed, since we have a little extra time today. JUDGE WOODRUFF: I'm sure that would be helpful. Anything else? (No response.) JUDGE WOODRUFF: Then we are adjourned until 8:30 tomorrow morning. WHEREUPON, the hearing of this case was adjourned until March 27, 2007.

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CERTIFICATE 1 2 STATE OF MISSOURI)) ss. 3 COUNTY OF COLE) 4 I, Kellene K. Feddersen, Certified 5 Shorthand Reporter with the firm of Midwest Litigation 6 Services, and Notary Public within and for the State of 7 Missouri, do hereby certify that I was personally present 8 at the proceedings had in the above-entitled cause at the 9 time and place set forth in the caption sheet thereof; that I then and there took down in Stenotype the 10 proceedings had; and that the foregoing is a full, true 11 12 and correct transcript of such Stenotype notes so made at 13 such time and place. Given at my office in the City of 14 Jefferson, County of Cole, State of Missouri. 15 16 Kellene K. Feddersen, RPR, CSR, CCR 17 Notary Public (County of Cole) My commission expires March 28, 2009. 18 19 20 21 22 23 24 25