STATE OF MISSOURI 1 2 PUBLIC SERVICE COMMISSION 3 4 TRANSCRIPT OF PROCEEDINGS 5 Hearing 6 7 March 23, 2007 8 Jefferson City, Missouri Volume 30 9 10 In the Matter of Union Electric ) Company d/b/a AmerenUE for 11 ) Authority to File Tariffs ) Authority to file failer12Increasing Rates for ElectricService Provided to Customers) ) 13 In the Company's Missouri Service Area, ) 14 15 JUDGE MORRIS L. WOODRUFF, Presiding 16 DEPUTY CHIEF REGULATORY LAW JUDGE 17 JEFF DAVIS, Chairman, 18 STEVEN GAW, Commissioner, ROBERT CLAYTON, Commissioner, 19 CONNIE MURRAY, Commissioner LINWARD "LIN" APPLING, Commissioner 20 21 22 REPORTED BY: Monnie S. VanZant, CCR, CSR, RPR Midwest Litigation Services 23 3432 W. Truman Boulevard, Suite 207 Jefferson City, MO 65109 24 (573) 636-7551 25

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PROCEEDINGS 1 JUDGE WOODRUFF: Okay. Let's come to order, 2 3 please. Good morning, everyone, and welcome back to the 4 AmerenUE electric rate case hearing. 5 I hope you all enjoyed your afternoon away from 6 the hearing room and hope it was a productive afternoon 7 for everyone. 8 To start out today, I believe we're ready to go 9 with the Pinckneyville and Kinmundy issue as well as the Peno Creek issue. 10 11 I noticed that the witnesses, Mr. Voytas and 12 Mr. Kind, are on both issues. Did you wish to cross them 13 at the same time or keep it separate? 14 MR. MILLS: I'd prefer to keep it separate. There are enough similarities, and yet enough differences, 15 16 I think it would be confusing if we try to fix them 17 together. JUDGE WOODRUFF: Okay. That's fine. We'll 18 start off with Pinckneyville and Kinmundy. Does anyone 19 20 wish to make opening statements on that? All right. 21 MR. POWELL: May it please the Commission. 22 OPENING STATEMENT BY MR. POWELL: 23 24 Good morning. My name is Bill Powell. Jim 0 25 Lowery and I are partners representing AmerenUE in this

proceeding, and this is my first appearance before the Commission. I apologize in advance for my voice. I'm the fourth of four people in my family to come down with this illness. Unfortunately, it struck me this morning.

5 We have a long section in our prehearing brief 6 on the Pinckneyville and Kinmundy issue that appears on 7 pages 61 through 72. It's long because this issue has a 8 long history. This issue, in act, was a part of two prior 9 cases before this commission, the 2002 earnings case, 10 which resulted in a stipulation and agreement, and the 11 2004 Metro East case.

12 This issue was the primary focus of a 2003 FERC 13 case which had extensive proceedings, including an 14 eight-day hearing in which this Commission Staff 15 intervened.

16 We have various exhibits to offer from those 17 three prior cases so the Commission will have a full 18 picture on the issue and on the determinations that were 19 made in those cases. We also, of course, have live 20 testimony from AmerenUE witness Rick Voytas.

The parties who are in dispute on this issue are the company on one side and OPC and the State on the other side. Earlier in this case, Staff, through witness Steve Rackers, also favored a downward adjustment in rate base because of the price paid for these combustion turbine 1 generators or CTGs.

But Staff has now withdrawn from that position and now seeks no such adjustment. If you look at the reconciliation which has been filed on this issue, you see no adjustment in the Staff column. The value of this issue in revenue requirement among those still having the dispute is between seven and \$8 million per year, depending on the return on equity proved.

9 In the interest of brevity, which I gather has 10 an increasing value in this proceeding, I had planned to stop about here. But since we've learned that Mr. Rackers 11 will not be here today when this issue was set and I had 12 13 planned a much more extensive cross-examination for him 14 than for the other witnesses, I feel I need to go ahead and expand a little in this opening statement so that the 15 16 Commission has a better chance of understanding it given 17 the piece-meal presentation that we are now dealing with. 18 I'd like to give a chronological description of the history of this issue first, and I will try to be 19

20 brief.

The 2002 case before this Commission was settled by a comprehensive settlement and the stipulation and agreement, which was fully adopted by the Commission with the strongly worded concurrence by Commissioner Gaw imposed a rate freeze until just before this case was

filed, and it also imposed certain requirements for
 acquisition of generating capacity by AmerenUE.

3 The company took this commitment that it had 4 made and the reasoning behind it to heart. One provision 5 in the stipulation and agreement was that AmerenUE was to 6 acquire an additional 700 megawatts of new, regulated 7 generating capacity. And the agreement approved by the 8 Commission permitted that requirement to be met by 9 purchasing generating units from an affiliate, quote, at 10 net book value.

11 What you have before you in this issue is the 12 case of AmerenUE acquiring from an affiliate new, 13 regulated generating capacity uniquely suited to serve 14 UE's customers highly reliable and valuable for that 15 purpose for reasons explained in the testimony. And that 16 purchase was made at net book value.

AmerenUE worked on a program of implementing the agreement they had made with this Commission -- or the agreement they made, which the Commission approved. They issued a request for proposals and evaluated all of the generating units that were offered to them in response, which was a fairly small number. They evaluated them as to suitability,

24 performance and several other matters explained in the 25 evidence. And then they identified the Pinckneyville and 1 Kinmundy units as the most desirable and the most useful 2 to serve their customers. And the net book value as it 3 today was found to be a good value and maybe even below 4 market value for units like these.

5 AmerenUE believed that it got a very good deal 6 from their affiliate, AEG, as Mr. Voytas explains in his 7 testimony. They reached that agreement in 2003. The actual transfer of ownership didn't occur until 2005, 8 9 though, because of a nearly two-year delay resulting from the unsuccessful bidders intervening in the FERC 10 proceeding in which approval of the transfer was sought. 11 12 Before discussing what was decided in the FERC proceeding, I want to make mention this Commission's 2004 13 14 case, which directly involved this issue as well. That case, which is commonly called the Metro East case, 15

16 involved an argument over what was called the least cost 17 alternative analysis.

Both Mr. Voytas, who is testifying in this case for the company, and Mr. Kind, who is testifying in this case for OPC, gave testimony on that issue and on the subject issue of the proper price to use for transferring CTG generation.

23 Dr. Proctor of Staff also testified on that 24 subject. Mr. Kind argued for a price of \$390 per kilowatt 25 for CTGs, and Mr. Voytas presented the figure \$471 per kilowatt at that time for transfers of CTG generating
 units.

3 Dr. Proctor's testimony unequivocally sided with 4 Mr. Voytas of the company. And the Commission did so as 5 well. So that case, among other things, set a price for 6 transfers of CTG units, and that approved price was \$471 7 per kilowatt.

8 This Commission's 2002 case required acquisition 9 of generating capacity and permitted that acquisition to 10 be from an affiliate at net book value. The 2004 case 11 approved an exact dollar figure for transfers of CTGs 12 between companies, and that number was \$471 per kilowatt.

Mr. Rackers, the Staff witness on this issue, has calculated the price for the transaction, which is now before you for consideration as \$439.50 per kilowatt, obviously, much lower than the \$471 number previously approved.

In the FERC proceeding where AmerenUE was seeking approval for transfer of Pinckneyville and Kinmundy to AmerenUE, very extensive testimony comprising many boxes and eight days of live hearings happened. And Administrative Law Judge issued an opinion in excess of 100 pages. And, ultimately, FERC approved this transfer finding that there was no affiliate abuse,

25 that an adequate request for proposals had been conducted,

and, essentially, that the transfer was on fair terms and
 in the public interest.

Much of the focus in that case, at least initially and perhaps still with Mr. Kind at least, was a sort of offer that was really a feeler from NRG to sell its Audrain plant to AmerenUE.

7 The nature of that communication and the nature of that plant was discussed in detail, and it clearly is 8 9 dissimilar to and inferior to Pinckneyville and Kinmundy for AmerenUE's purposes. And it was especially so back in 10 2003 when the feeler was made when there was an offer, at 11 what price that plant could actually have been obtained in 12 13 2002, and all the reasons that it was unsuitable and 14 unusable as a facility for serving the needs of Ameren at that time were explored in great detail in the FERC 15 16 proceedings.

17 All of those same things are explained again 18 here in Mr. Voytas' testimony. After the FERC approval 19 was finally obtained and UE's position was upheld, the 20 acquisition finally happened. It happened at net book 21 value.

And as I mentioned, the net book value at which the transfer occurred, as calculated in this case by Mr. Rackers, was \$439.50 per kilowatt being well below the \$471 price approved in the Metro East case. 1 Perhaps all of these facts are part of why Mr. Rackers and Staff are no longer supporting a downward 2 3 adjustment in rate base associated with the acquisition of 4 Pinckneyville and Kinmundy. It's not completely clear why 5 shortly before this hearing began Staff decided it would 6 no longer support such an adjustment. And we may not know 7 fully until Mr. Rackers is able to be here and testify 8 next week.

9 And in any event, the reconciliation which is on file shows no adjustment by Staff for this issue. All 10 that really leaves before the Commission, then, from the 11 12 parties still in conflict on this issue is the extensive 13 testimony of Mr. Voytas and the very brief testimony of 14 Mr. Kind and Mr. Brosch. We'll be probing those on cross-examination. Thank you. 15 16 JUDGE WOODRUFF: Thank you. Staff? 17 MR. DOTTHEIM: Thank you. OPENING STATEMENT 18 BY MR. DOTTHEIM: 19 20 MR. DOTTHEIM: This is not the typical opening 21 statement. As Mr. Powell indicated, the Staff originally

did file direct testimony on this issue. The Staff
proposed an adjustment. Mr. Rackers had filed testimony
shortly before or several days before about the prehearing
brief was due in this proceeding.

1 The Staff advised the company that the Staff would not be pursuing this issue and the -- the Staff 2 3 adjustment unfortunately -- and it's probably confusing on 4 my part, not communicating or miscommunicating the 5 availability of -- of Mr. Rackers. 6 Originally, this issue had been scheduled at a 7 different point in the hearing. Mr. Rackers is not available today. He's available next week. He will be 8 9 available on -- on Tuesday to take the stand. The company has indicated they would like to 10 cross-examine, ask Mr. Rackers some questions, and he will 11 be available then on Tuesday after the -- the depreciation 12 13 issues that are scheduled for that day. 14 There still are adjustments pending before the Commission from the Office of Public Counsel and the State 15 16 being represented by the Attorney General's office. Thank 17 you. 18 JUDGE WOODRUFF: Thank you, Mr. Dottheim. Public Counsel? 19 20 OPENING STATEMENT BY MR. MILLS: 21 22 MR. MILLS: Good morning. May it please the 23 Commission. Mr. Powell gave you a somewhat lengthy 24 history of some other cases in which Peno -- I'm sorry --25 Pinckneyville and Kinmundy have come up.

1 However, I don't believe there's any disagreement among the parties that the issue in this case 2 3 is about the Missouri Public Service Commission 4 determining the value of assets that UE got from an 5 affiliate. That determination has never been made in any 6 of these previous cases. 7 That's what this issue is about. That's what we're here for today. Those cases touched on 8 9 Pinckneyville and Kinmundy. They did not establish a value for rate-making purposes in Missouri. They didn't 10 even try to. 11 12 The Metro East case, for example, the number that Mr. Powell cited in the Metro East case was not 13 designed to evaluate the -- the value for rate-making 14 purposes of Pinckneyville and Kinmundy. 15 16 It was designed to -- to allow the Commission to 17 use a cost benefit analysis for purposes of the Metro East transfer. The cases at FERC -- or the case at FERC was 18 not about establishing value for rate-making for Missouri 19 20 retail rates. It was about establishing whether or not 21 this purchase would have any impact on market power. This 22 issue has never been determined. 23 Public Counsel's evidence will show that the price paid by UE for these two generating stations was 24

25 above market value and not compliant with the Commission's

1 affiliate transaction rule.

Now, with respect to market value, if you've ever had your house appraised, you know that determining market value is not an exact science. It's probably more fraught with judgment calls than determining return on equity for a utility company. And like return on equity for a utility company, it's usually the case that a simpler approach is the better.

9 Ryan Kind, in his testimony, used the approach 10 of taking a pool of acquired similar generation and taking 11 a blended price for that acquired generation to establish 12 a market price that could be established for Pinckneyville 13 and Kinmundy.

Now, Mr. Powell spent a great deal of his opening statement talking about the testimony of Mr. Rackers, which Mr. Rackers is no longer supporting, and I don't know whether will ever become part of the record in this case.

Mr. Powell didn't spend a whole lot of time on the testimony of Mr. Kind, and, in fact, Mr. Voytas didn't spend a lot of testimony responding to Mr. Kind. And I think the record will reflect that -- that Mr. Kind's analysis is largely unchallenged by Union Electric, and I urge the Commission to adopt it. Thank you. JUDGE WOODRUFF: Thank you. Opening for the --

1 CHAIRMAN DAVIS: Can I ask Mr. Mills just a question or two real quick? 2 3 JUDGE WOODRUFF: Certainly. 4 CHAIRMAN DAVIS: So the issue on these plants --5 what is the legal issue in your opinion on these plants, 6 Mr. Mills, just so we're clear? 7 MR. MILLS: The value of these plants has to be 8 set for determining the rate base of this company. 9 CHAIRMAN DAVIS: Right. 10 MR. MILLS: Public Counsel asserts that the actual paid value is not the appropriate value to use for 11 12 rate-making purposes. And Public Counsel also asserts 13 that because of the fact that this is an affiliate 14 transaction, it deserves extra scrutiny. 15 CHAIRMAN DAVIS: Right. And you're saying that 16 the affiliate -- where it's an affiliate transaction the Commission should use the lesser of book value or fair 17 market value? 18 MR. MILLS: Correct. 19 20 CHAIRMAN DAVIS: And Mr. Kind's blended --21 blended price based on the other comparable purchases at 22 -- at roughly the same time is better represented --23 better represented -- representative of the price paid 24 than that which Ameren is actually reporting and 25 requesting in going to rate base; is that right?

MR. MILLS: Yes. Your Honor, could I amend my
 opening statement to include that? Yes. That's exactly
 what I'm saying.
 CHAIRMAN DAVIS: Okay. All right. Thank you,
 Mr. Mills.
 MR. MILLS: Thank you.
 JUDGE WOODRUFF: All right. For the State?

8 OPENING STATEMENT

9 BY MR. MICHEEL:

MR. MICHEEL: May it please the Commission. The 10 State of Missouri has also offered an adjustment in this 11 12 case respecting the Pinckneyville and Kinmundy transfer of 13 the plant from the corporate affiliate Ameren Energy 14 Generating Company, and that testimony is found in the direct testimony of Mr. Brosch at pages 52 through 58. 15 16 And in his opening, Mr. Powell referred to 17 Mr. Brosch's testimony on the issue as brief. And that's true. It is brief. But it is concise and succinct, and 18 the adjustment that Mr. Brosch proposed is different in 19

20 type, in method than the adjustment offered by the Office 21 of Public Counsel.

In contrast to the Office of the Public Counsel's adjustment, Mr. Brosch looked at eight different single cycle combustion turbines that were -- that -sales that were reported to have taken place between 1 non-affiliate buyers and sellers and came to the 2 conclusion that that price was lower.

The theory of the State's adjustment is the same theory as the Office of Public Counsel. And I'm not going to go through that. But I did want to comment on --Mr. Brosch's testimony in the case is -- is so brief on this issue. And it's brief because the company filed no, zero, no rebuttal to Mr. Brosch's different position.

9 You can read high. You can read low in 10 Mr. Voytas' rebuttal testimony, and there is not one 11 question and answer with respect to Mr. Brosch's 12 adjustment. It has gone unchallenged in the pre-filed 13 testimony.

14 Certainly, the company is entitled to 15 cross-examine Mr. Brosch. But we had no reason to file 16 surrebuttal testimony because our direct case was not 17 rebutted. Perhaps they agree with us.

I want to stress a point that -- that Chair
Davis made that this is an affiliate transaction and that
affiliate transactions under our law, via our rules,
deserves heightened scrutiny. And I also want to stress
the fact -- and you're right. There's a long sore history
with Pinckneyville and Kinmundy.

24 But this is the first time we've determined what 25 these assets should be when they're placed in rate base 1 and the price of those assets.

2 And I think when you critically look at the 3 documents both from the Federal Energy Regulatory 4 Commission and what happened in the Metro East transfer 5 and all of these other what I'll call satellite cases, 6 there was no rate-making determination made there. 7 And implore this Commission to look at the evidence that's going to be presented in this case for 8 9 purposes of setting rates to determine what the 10 appropriate price should be. And I think after you've heard that evidence and 11 looked at the undisputed evidence of Mr. Brosch, you'll 12 determine that the company's \$471 per KW price is 13 14 overstated and an appropriate adjustment needs to be made. JUDGE WOODRUFF: Thank you. Any other parties 15 wish to offer an opening statement? All right. Then 16 17 we'll proceed to the first witness, which I believe is 18 Mr. Voytas. JUDGE WOODRUFF: Good morning, sir. Would you 19 20 raise your right hand, and I'll swear you in as a witness. 21 RICHARD VOYTAS, 22 being first duly sworn to testify the truth, the whole 23 truth, and nothing but the truth, testified as follows: 24 DIRECT EXAMINATION BY MR. POWELL: 25 26

JUDGE WOODRUFF: All right. You may inquire.
 Q (By Mr. Powell) As I understand it, we're not
 going through identifying information or any such. This
 is Mr. Rick Voytas, the company witness on this issue and
 also on the Peno Creek issue.
 For the Commission's benefit, Mr. Voytas has --

7 I believe it's four pieces of testimony on file in this 8 case. And for reference, they are already numbered as 9 Exhibit No. 52 -- I'm sorry -- 58, which is the direct 10 testimony of Richard A. Voytas dated July 3, 2006, 11 pertaining to the subject of weather normalization.

Exhibit No. 59, which is the supplemental direct testimony of Richard A. Voytas containing updated weather normalization information, and that is dated September 29, 2006.

16 There are both HC and NP versions of Exhibit 17 No. 60, which is the rebuttal testimony of Richard A. 18 Voytas pertaining to Pinckneyville, Kinmundy and Peno 19 Creek.

And then Exhibit No. 61 is the rebuttal
testimony of Richard A. Voytas dated January 31st,
pertaining to weather normalization.

And since he is a witness in the Peno Creek
issue as well, I'll wait to offer those in evidence, but I
have the copies here for the court reporter.

JUDGE WOODRUFF: All right. Go ahead. 1 2 (By Mr. Powell) As I understand it, Mr. Voytas, Q 3 you have no corrections to your testimony; is that 4 correct? A That's correct. 5 MR. POWELL: All right. Then I tender the 6 7 witness for cross examination. 8 JUDGE WOODRUFF: All right. All right. Do any 9 parties wish to cross-examine Mr. Voytas? Looks like -the State is the first. 10 CROSS-EXAMINATION 11 BY MR. MICHEEL: 12 13 Q Good morning, Mr. Voytas. A Good morning. 14 Q Is it correct that the Union Electric 15 16 acquisition of Pinckneyville and Kinmundy closed in May of 2005? 17 A That's correct. 18 Q Specifically, it was closed May 2nd, 2005, 19 20 correct? I know it was May. I don't know the specific 21 А 22 date. 23 MR. MICHEEL: I need to get an exhibit marked, 24 your Honor 25 JUDGE WOODRUFF: Sure.

MR. MICHEEL: And it would be two -- 518, maybe? 1 2 JUDGE WOODRUFF: Five -- actually 520. 3 MR. MICHEEL: Okay. 4 Q (By Mr. Micheel) Mr. Voytas, I've handed you 5 what's been marked for purposes of identification as 6 Exhibit 520. And that is AmerenUE's supplemental response 7 to AG/UTI Data Request 291, is it not? 8 Yes, it is. А 9 And did you prepare that response? 0 Yes, I did. 10 А And does it indicate there that the 11 Q 12 Pinckneyville station, the asset transfer agreement, was 13 dated May 2nd, 2005? A Yes, it does. 14 15 MR. MICHEEL: I would move the admission of 16 Exhibit 520, your Honor. JUDGE WOODRUFF: All right. Exhibit 520 has 17 been offered into evidence. Are there any objections to 18 its receipt? 19 20 Mr. POWELL: No, your Honor. 21 JUDGE WOODRUFF: Hearing none, it will be 22 received into evidence. 23 (Exhibit No. 520 was offered and admitted into 24 evidence.) (By Mr. Micheel) Are you -- you're familiar, 25 Q

are you not, Mr. Voytas, with the Commission's affiliate 1 2 transactions rules? 3 А Yes, I am. 4 0 And are you aware that under those rules Union 5 Electric is supposed to pay no more than the lowest of 6 either the cost to construct an asset or the fair market 7 vale of that asset when it's being transferred from an 8 affiliate? 9 A I am. Q And, indeed, this was an affiliate transaction, 10 was it not? 11 12 А It was. 13 MR. MICHEEL: I need to get another exhibit marked, your Honor. It will be Exhibit --14 15 MR. MILLS: 521. MR. MICHEEL: 521. 16 JUDGE WOODRUFF: Yes. 17 (By MR. Micheel) Mr. Voytas, I've handed you 18 Q what's been marked for purposes of identification as 19 20 Exhibit 521. That is UE's response to Data Request 21 AT/UTI 265. Have you seen this data request before? 22 А Yes, I have. 23 And it's signed there by Mr. Moehn? Q 24 A Yes, it is. Q And if I understand it, Mr. Moehn is your direct 25

1 boss?

2 A Yes, he is.

Q Okay. Does that data request indicate it was
early 2003 when AmerenUE made the decision to purchase the
Pinckneyville and Kinmundy CTG plants?
A Yes, it does.
7 MR. MICHEEL: With that, your Honor, I would

8 move the admission of Exhibit 521.

9 JUDGE WOODRUFF: 521 has been offered. Are 10 there any objections to its receipt? Hearing knob, it 11 will be received into evidence.

12 (Exhibit No. 521 was offered and admitted into13 evidence.)

14 Q (By Mr. Micheel) Is it correct that the market 15 value for CTG plants was beginning to decline in 2003 and 16 2004?

A It's difficult to answer that question for a
multiple of factors. The main factor was the thinness of
the market for those assets.

20 Q Let me ask you this: Was -- was AmerenUE able 21 to buy some CTG plants at a discount to book value 22 recently?

23 A Yes.

24 MR. MICHEEL: Okay. Your Honor, I need to get 25 another exhibit marked.

JUDGE WOODRUFF: All right. It will be 522. 1 2 (By Mr. Micheel) Mr. Voytas, I've handed you Q 3 what's been marked for purposes of identification as 4 Exhibit 522. And that is your -- AmerenUE's response to AG/UTI 293; is that correct? 5 6 А Yes, it is. 7 Q And that -- that question sought additional information regarding other comparable CTG transactions, 8 9 did it not, in part? Yes, it did. 10 А 11 And the answer there indicated the company has 0 12 no additional documentation to provide, did it not? 13 А Yes, it does. 14 And you answered that, did you not? I mean, Q you're the one -- or no. Mr. Moehn prepared that, did he 15 -- did he not? 16 Yes, he did. 17 А And are you familiar with this answer? 18 0 19 А Yes, I am. MR. MICHEEL: With that, your Honor, I would 20 move the admission of Exhibit 522. 21 22 JUDGE WOODRUFF: All right. 522 has been 23 offered. Are there any objections to its receipt? 24 Hearing none, it will be received into evidence. 25 (Exhibit No. 522 was offered and admitted into

1 evidence.). 2 (By Mr. Micheel) If I could just have one Q 3 moment, sir. 4 А Sure. 5 0 Thank you very much for your time, Mr. Voytas. JUDGE WOODRUFF: Thank you. Cross, then, for 6 7 Public Counsel? 8 MR. MILLS: Yes. Thank you. 9 CROSS-EXAMINATION BY MR. MILLS: 10 Good morning, Mr. Voytas. 11 0 12 Good morning. Α 13 Q Is the Peno -- I'm sorry. I'm going to -- bear with me because I'm going to say Peno Creek or start to 14 15 say Peno Creek probably on several occasions when I mean 16 to say Pinckneyville and Kinmundi. Is the Pinckneyville and Kinmundy issue 17 addressed anywhere other than Exhibit 6, your rebuttal 18 testimony? 19 20 A I believe my surrebuttal -- my rebuttal 21 testimony is the only place the issue was addressed. Okay. That's --22 0 23 А From me. 24 That's what I'm going to be asking you questions Q about. Do you have a copy of that with you? 25

1 A Yes, I do.

25

Okay. Now, if I can get you to refer to the 2 Q 3 first page of your testimony, and I'm looking specifically 4 at the last sentence on that page --5 А I'm sorry. I'm still -- still getting -- yes. 6 I'm there. 7 Q Is it your testimony that the Pinckneyville and Kinmundy transaction complied in all respects with the 8 9 Commission's affiliate transaction rule? It's my testimony that the company showed 10 А through a competitive bidding process that the acquisition 11 12 of Kinmundy and Pinckneyville was at or below market. I'm 13 sorry. Was at the lower of cost or market. 14 Okay. But that really wasn't my question. My Q question is, is it your testimony that that transaction 15 16 complied in all respects with the affiliate transaction 17 rule? I'm -- I'm struggling with this answer because I 18 Α 19 want to say yes. And I want to say yes because of the 20 letter of resource notification that we filed with both Staff and the Office of Public Counsel that notified them 21 22 of the competitive bidding process as well as the market 23 alternatives that were analyzed. 24 On the other hand, the reason I want to say no

is because I am not responsible for making the -- I

1 believe the acronym is the CAM filing with this Commission for those transactions. So I can't speak to that part. 2 3 But the part that addresses lower of cost or market and 4 documentation to support that, the answer is yes. 5 0 So your testimony here is simply that you 6 believe the transaction took place at the lower of cost or 7 market, not that the company complied with all aspects of the affiliate transaction rule; is that correct? 8 9 MR. POWELL: Objection. That mischaracterizes 10 his testimony. MR. MILLS: Well, I'm trying to get him to 11 characterize his testimony. I'm trying to get him to 12 clarify whether he's saying they did or they didn't comply 13 14 with the rule, and I haven't gotten a yes or no. And I'm not sure I'm going to. 15 16 Mr. -- Mr. Mills I don't know if you're going to А 17 either. Again, the problem is that I understand the rule 18 and I understand the portion of the rule that I'm 19 responsible for that I feel is fully compliant. But the filing aspects of it, which another department handles 20 21 that I'm not responsible for, I can't speak to that. 22 (By Mr. Mills) Okay. So let me give you 0 23 another option. If you can't say yes or no, can you say I 24 don't know? 25 A Because there's another aspect to it, I think

1 that's a fair characterization.

-	
2	Q Okay. Now, did UE issue an RFP in connection
3	with obtaining Pinckneyville and Kinmundy?
4	A Yes.
5	Q And when was that RFP issued?
6	A The RFP was issued in August of 2001.
7	Q Okay. And when did when was the price set
8	for that acquisition?
9	A When was the price set for that acquisition?
10	Q Uh-huh.
11	A The bids were received shortly thereafter, and
12	the price was set at that point.
13	Q So sometime in 2001 the price was set?
14	A Sometime between August and December of 2001.
15	Correct.
16	Q Okay. Did the market price for combustion
17	turbine generation change between 2001 and May 2005 in the
18	market?
19	A I don't know.
20	MR. MILLS: I'd like to have an exhibit marked.
21	JUDGE WOODRUFF: All right. You're up to 435.
22	Mr. Mills, this is stamped Highly Confidential. Do you
23	know if, in fact, it is highly confidential?
24	MR. MILLS: I'll ask the Union Electric folks to
25	tell me.
20	COLL MC.

MR. MICHEEL: I'm not certain why it would be. 1 2 It's historical data. 3 MR. MILLS: I don't know of any reason why it 4 would be, but it was stamped that way when the DR was 5 responded to, I believe. JUDGE WOODRUFF: I'll ask the witness, do you 6 7 know if this should be highly confidential? 8 MR. VOYTAS: I don't believe it is. 9 JUDGE WOODRUFF: All right. MR. MILLS: And, Judge, I don't know if you've 10 noticed, but I have very sensibly conceded all numbering 11 12 authority to you. I think -- I think we will all be much 13 better off with that. JUDGE WOODRUFF: This is 435. 14 15 MR. MILLS: This is 435? JUDGE WOODRUFF: Yes. 16 17 MR. MILLS: Thank you. 18 (By Mr. Mills) Now, Mr. Voytas, do you Q recognize the -- the cover page of this as a data request 19 20 from Steve Carver at Utilitech and the response by your 21 boss, Michael Moehn? 22 Α Yes, I do. 23 Are you familiar with the Excel files that are Q 24 attached to that? A I'm familiar with the Excel files. I believe 25

they may have been attached in a different form and these 1 have been reconfigured, but I am familiar with the files. 2 3 0 These, in fact, I believe, were contained in 4 Mr. Brosch's testimony, and these are simply full-page 5 printouts of those so it's easier to see what's going on. 6 А Okay. 7 MR. MILLS: Your Honor, at this time, I'd like to offer Exhibit 435 into the record. 8 9 JUDGE WOODRUFF: 435 has been offered. Any objections to its receipt? Hearing none, it will be 10 received into evidence. 11 12 (Exhibit No. 435 was offered and admitted into 13 evidence.) 14 (By Mr. Mills) Now, if I can get you to turn Q to the very last page of that exhibit, which is labeled 15 AG-UTI-094, plant sales, Excel as part of the chart. Do 16 17 you know what the acronym CTG generally stands for in this context? 18 I believe it stands for Combustion Turbine 19 А 20 generation. 21 Q And CC? 22 I believe it stands for Combined Cycle. А 23 Okay. And on this chart, the blue diamonds are Q representative of sales of CTGs; is that correct? 24 25 A That's what the chart says.

1 0 Okay. And does the blue line that runs through the middle of the chart show that prices for CTGs declined 2 3 steadily through the period of 2002 through 2005? 4 А It appears, based on -- this is the chart, based 5 on the numbers from the preceding page, which came from 6 magazine articles that have no details on the -- on the 7 specifics of the transaction, I think then, yes, that's --8 that looks to be correct. 9 0 Okay. Now --I --10 А No. I have no question pending. Question B --11 Q or the B part of the request of this DR --12 13 Yes. А -- asks Union Electric to provide all studies, 14 Q reports, analyses, spreadsheets, work papers and other 15 16 documents prepared by or for Mr. Moehn or the company to 17 track and evaluate the range of recent market sales of 18 peaking plants. And do you believe that this DR was -was replied to completely and honestly? 19 20 I believe it may have been too honest of a А 21 response. What we have a --22 Okay. That's -- that's a yes or no question. 0 23 You can -- you can have your attorney ask you on 24 redirect --25 A Okay.

1 Q -- to explain that more?

2 A Yes, we did --

3 Q But you believe it was completely and honestly?4 A Yes, we do.

5 Q Okay. Thank you. And -- and so that the 6 information that was provided in response to -- to Part B 7 is all studies, reports, analyses, spreadsheets, work 8 papers and other documents prepared by or for Mr. Moehn in 9 this context?

I'm sorry. Can you repeat your question? 10 А Yes. So is it your testimony that the 11 Q information provided in response to this DR is, in fact, 12 13 all studies, reports, analyses, spreadsheets, work papers 14 and other documents prepared by or for Mr. Moehn or the company to track and evaluate the range of recent market 15 16 sales and peaking plant -- of peaking plants? I just read 17 that from the DR itself.

A This -- this study represents the database --Q I'm not asking you what this study represents. I'm asking you whether your response to Part B was a true and correct response and it included all of those things I just read from the question.

23 A That's correct.

Q Thank you. Now, I -- I started out with a few questions about affiliate transaction rules. And just --

1 just so I understand your involvement in the process and your familiarity with the rule, can you tell me what 2 3 training you've had from UE for what the affiliate 4 transaction rule entails and how to comply with it? 5 А The -- there's -- there's code of conduct 6 training extensively at UE. It's both FERC and, I 7 believe, there was a State component to it in prior years. 8 I have not been up-to-date on the State 9 component in the past year. I know I've been up-to-date 10 on the FERC component at least once. But I have received training. I can't give you the exact month and year. 11 12 And -- and you -- I think you mentioned code of 0 13 conduct. Is that specifically discussed in the Missouri affiliate transaction rule? 14 The FERC section does not. 15 А 16 Okay. I would assume that would be correct. Q Does the State section? 17 The State section, I believe -- the -- the 18 А training that I had was in the 2003 era. And I don't 19 recall all the aspect of that training. 20 21 Q Okay. So at least since 2003, you have had no 22 training in the affiliate transaction rules; is that 23 correct? 24 А That's correct. 25 Q And you don't recall for sure whether in 2003
1 you did or didn't?

2 I recall that I did in 2003. А 3 0 Okay. Now, you've got a fair amount of 4 testimony -- or -- or a fair amount of information in your 5 testimony concerning a -- an FERC case; is that correct? 6 А That's correct. 7 Q Does the FERC set Missouri retail rates? 8 No, they do not. А 9 Does it make decisions about the values of rate 0 base assets for Missouri retail rate-making? 10 No, they do not. 11 А 12 Now, specifically in your rebuttal testimony, Q 13 can you identify the portions of that testimony where you 14 respond to Mr. Kind about Pinckneyville and Kinmundy? 15 On page 27, line 1. А 16 Okay. There was -- there is a question and Q 17 answer there at the top of page 27. Is that the only 18 portion of your testimony that -- that talks about Mr. Kind? 19 20 Relative to the Kinmundy, Pinckneyville? А Yes. 21 Q 22 Α That's correct. 23 Okay. Now, going back towards the beginning of Q your testimony, page 2, lines 9 to 11, you state that 24 25 Mr. Rackers uses the -- the Venice cost; is that correct?

1 A I'm sorry. What line numbers?

2 Page 2, lines 9 to 11. You state, "He relies Q 3 upon the cost of the Venice combustion turbine generator 4 additions as the pay basis for his assertion that AmerenUE 5 could build additional CTG capacity at a lower cost." Is 6 that what your testimony says? 7 А My testimony says his reasoning is two-fold, and one of those aspects is exactly that -- the Venice cost. 8 9 Q Okay. And we'll get to the second fold in a 10 minute. А Okay. 11 12 Q Does Mr. Kind use the Venice cost in his 13 analysis? 14 А No. Okay. Now, the second fold, as you call it, is 15 Q 16 a letter from NRG that Mr. Rackers uses as his basis to assert that the company would have purchased CTG capacity 17 at a lower price; is that correct? 18 That's correct. 19 А 20 Does Mr. Kind use that letter from NRG as the Q 21 basis for his adjustment? 22 Mr. Kind's testimony is as a second А recommendation. OPC recommends using the 2002 Audrain 23 24 offer price of \$312.50 a KW. 25 Q What is your understanding of the term secondary 1 recommendation?

2 It means one of two. А 3 0 Okay. We can look it up in the dictionary. 4 Does secondary sometimes imply second also in terms of 5 preference? 6 А It could. 7 Q Did you not understand from reading Mr. Kind's testimony that this was a secondary recommendation in 8 9 terms of his second preferred alternative? He thought of both of them as equal. 10 А Okay. Mr. Kind will be on the stand later. 11 Q 12 Perhaps he can clarify that for you. 13 А Okay. But at least in terms of his -- of his pri --14 Q primary recommendation, Mr. Kind does not rely on the 15 letter from NRG; is that correct? 16 That's correct. 17 А 18 Okay. Now, further down on page 2, specifically 0 at lines 23 continuing on through page 4, Line 4 is 19 essentially the arithmetic that Mr. Rackers uses to create 20 21 his adjustment; is that correct? 22 А That's correct. 23 And with respect to Mr. Kind's primary Q 24 recommendation, is that the arithmetic that Mr. Kind uses? 25 A It's different.

1 0 I'm sorry. Can you -- can you clarify the 2 answer? What is different? 3 А Mr. Kind's methodology is different. 4 0 Okay. So the arithmetic that Mr. Rackers uses 5 that you describe on page 2, line 23 through page 3, line 6 4 is not the same arithmetic that Mr. Kind used? 7 А That's correct. 8 Now, on page 3, lines 12 through 19, you're Q 9 discussing a question that Mr. Rackers was posed and responded to in a deposition; is that correct? 10 11 А I'm sorry. Can you give me the line references? 12 Page 3, lines 12 through 19. Q 13 Yes. А 14 Did Mr. Kind get posed a similar question in his Q 15 deposition? 16 А I don't know. Do you know -- well, then I take it you wouldn't 17 Q know what his answer would be if he was, do you? 18 In regards to his deposition? 19 А 20 Yes. Q 21 Α I do not know what his answer would be. 22 Okay. Page 3, lines 20 through 22, you talk Q about Mr. Rackers attendance at semi-annual resource 23 24 planning meetings. Is that what you're talking about in your testimony? 25

A That is. 1 2 Is Mr. Kind's attendance pretty good at those Q 3 meetings? It is. 4 А 5 0 For many years, he has rarely, if ever, missed 6 one of those meetings; is that true? 7 А That's an accurate statement. 8 Now, this -- I'm going to ask you some questions Q 9 about Peno Creek here, and -- and although I may be confused at some point, I think it has some bearing on the 10 Pinckneyville and Kinmundy issue. 11 12 A Okay. 13 On page 4, line 13, you're talking about the Q installed cost of the Peno Creek plant at \$570 per 14 kilowatt; is that correct? 15 16 A Yes, it is. Is -- is the -- is the company's proposed value 17 Q 570 or 550? I thought I had soon both: For Peno Creek. 18 For Peno Creek? 19 0 20 My understanding is that the installed cost in Α 2002 was \$570 per KW. 21 22 And that's the number that you proposed to 0 23 include for rate base in this case; is that correct? 24 A For Peno Creek? 25 Q Yes.

1 А I did not set the net book value. I don't know what that value is today. 2 Don't know. Okay. But are you aware that there 3 0 4 is an issue in this case about what the appropriate value 5 of Peno Creek for rate-making purposes is? 6 А I'm aware that OPC witness Ryan Kind brought up 7 that issue. Yes. 8 Okay. And isn't it possible that Mr. Rackers 0 9 knew about that issue when he filed his test -- his direct 10 testimony? A I don't know. 11 12 Mr. Kind raised that issue in his direct Q 13 testimony, filed at the same time as Mr. Rackers filed 14 Mr. Rackers' direct testimony; is that not correct? I don't know the date of the respective filings, 15 А 16 but I know that Mr. Kind raised that issue in his filing. 17 Q In his direct filing? Correct. 18 А Okay. And what you're talking about here, it --19 0 I'm sorry -- at -- at page 4, line 13 and the sentence 20 21 that actually starts on 12 and goes on through line 14 is 22 Mr. Rackers' direct testimony; is that correct? 23 That's correct. А 24 Okay. Now, on page 4, lines 21 through 23, are Q 25 you referring to Mr. Rackers' deposition there?

1 A Yes, I am.

2 Okay. Did Mr. Kind get similar questions in his Q 3 depositions about letters of intent indicative of pricing 4 proposals and definitive agreements? 5 А I don't know. 6 Q Okay. Then would you know how Mr. Kind answered 7 those questions in his deposition if he was posed them? 8 I don't know. А 9 Okay. So it's -- it's not your testimony here 0 on page 4 that Mr. Kind's deposition revealed his lack of 10 11 knowledge about these three topics, is it? 12 А It is not. 13 Okay. Now, page 5, I believe, line 7, you refer Q to a -- a FERC case, Case No. EC-03-53-00; is that 14 correct? 15 That's correct. 16 А And just so we don't have to say those numbers 17 0 18 over and over again, is that the only FERC case you talk about in your testimony? 19 20 А Yes, it is. If I refer to the FERC case and had some 21 Q 22 questions about it, will you understand that that's the 23 case I'm talking about? 24 A I will. Q Okay. Does the EC designation in that case 25

1 number mean anything? Is that an electric complaint? 2 I don't know. Α 3 0 Okay. Do you know who started that case? 4 А I don't remember. 5 0 Do you know the purpose of that case? 6 А Yes, I. 7 Q Okay. And what was that purpose? 8 It's more correct to say what were the purposes. А 9 It was a multi-facetted case. Ultimately, it was decided -- it was a case to prove whether or not the acquisition 10 of Kinmundy and Pinckneyville was in the public interest. 11 12 And then from there, it took a little bit of two 13 public approaches. One was from the perspective of NRG 14 when this acquisition was a more cost effective acquisition and had the energy Audrain plant. And the 15 16 other perspective was from the perspective of the other 17 party to the case, the electric supplier, our supplier 18 associates, ETSA, who took the position that for wholesale markets to develop, it would be more optimum in IOU, 19 20 Investment Owned Utilities like AmerenUE, to enter into 21 power purchase agreement. 22 I was actually looking for something simpler. 0 23 Is it true that that was a case in which UE was hoping to 24 get approval of the Pinckneyville and Kinmundy 25 acquisition? Was that -- was that one of the ultimate

1 results that UE sought from FERC?

2 Can you rephrase your -- or tell me again your А 3 question, please. 4 Q Did UE want FERC to approve the acquisition of 5 Pinckneyville and Kinmundy in that case? 6 А UE needed FERC approval of Kinmundy and 7 Pinckneyville. Yes. 8 All right. And they sought it in this case? Q 9 That's correct. А Okay. Now, page 5, lines 14 to 16, does either 10 0 Mr. Rackers' testimony or his deposition reveal whether 11 12 Mr. Kind read and understood the FERC filings? 13 А It does not. Okay. Now, what -- at lines 14 through 19, 14 Q you're talking about some issues, one of those 15 16 specifically at line 17 is the real price rather than the 17 indicative price that NRG was willing to sell the Audrain plant in the 2002/2003 time frame; is that correct? 18 That's correct. 19 А 20 If Mr. Kind does not rely on the indicative Q 21 price in his primary proposal in this case to the extent that Mr. Rackers did, those issues would not flaw 22 23 Mr. Kind's testimony to the extent that you assert that 24 they flaw Mr. Rackers' testimony; is that correct? 25 А Ignoring the secondary recommendation, that's

1 correct.

2 Okay. On page 5, line 23, continuing on at page Q 3 6, line 4, does Mr. Kind indicate that market prices for 4 existing operational CTG facilities in 2002 are comparable 5 to those in 2006? 6 А Indirectly, yes. 7 Q And how does he do that? 8 The decision to acquire the Kinmundy and А 9 Pinckneyville assets were made in 2002. And by using a 2006 weighted average price, in my mind, that implies that 10 there's a link between the 2006 weighted average price and 11 12 the price in 2002 when the decision was made to acquire 13 the facility. But you don't believe that the 2002 price and 14 Q 15 the 2006 prices were comparable, did you? 16 А No, I don't. And, in fact, Public Counsel Exhibit 535 -- 435 17 Q 18 clearly shows that they were not. Is that not correct? That exhibit tends to show that there is a 19 А 20 downward sloping to that line. 21 Q And does that downward sloping to that line mean 22 that the prices were not comparable in 2002 and 2006? 23 А It does not. 24 It does not mean that they're not comparable? Q 25 А I'm sorry. Tell me your -- please ask me the

1 question again.

2	Q I asked whether this chart showed that the
3	prices were or were not comparable. And your answer
4	referred to the downward sloping line. But you didn't
5	specifically say whether this chart shows that they're not
6	comparable. Does this chart that that shows the
7	prices in 2006 are priced in 2002?
8	A That chart does show that.
9	Q Okay. Now, I believe you stated earlier that
10	you closed the Pinckneyville and Kinmundy transactions in
11	May 2005; is that correct?
12	A That's correct.
13	Q When did you begin discussing an RFP that led to
14	the purchase of Audrain, Goose Creek and Raccoon Creek?
15	A The summer of 2001.
16	Q Okay.
17	MR. MILLS: I'd like to mark an exhibit.
18	JUDGE WOODRUFF: Sure. It will be 436.
19	JUDGE WOODRUFF: Mr. Mills, again, this is
20	stamped Highly Confidential. Do we know again if it's
21	actually highly confidential?
22	A I believe it is. This was provided to us in the
23	IRP case, EO-2006-0240.
24	JUDGE WOODRUFF: All right.
25	MR. MILLS: And it was provided as a highly

1 confidential document in that case.

2 JUDGE WOODRUFF: Okay. I will make it 46-HC 3 then. MR. MILLS: Yeah. 4 5 Q (By Mr. Mills) Mr. Voytas, I've handed you a 6 copy of what's been marked as Exhibit 436-HC. Can you 7 identify that that is Public Counsel Data Request 531 in 8 your most recent integrated resource planning case, 9 EO-2006-0240? Yes. I can verify that. 10 А And the response was prepared by Edward J. 11 Q 12 Kammerer; is that correct? 13 A That's correct. 14 Q Does Mr. Kammerer work for you? A Yes, he does. 15 16 And, in fact, the very first page of this Q exhibit, there is the initials EJK for Edward J. 17 Kammerer/RAV for Richard A. Voytas; is that correct? 18 I'm sorry. Where are you at? 19 А 20 The first page in the response. Down at the Q 21 bottom. 22 I'm at the first -- oh, I see. Yes, it does. А 23 And you believe that RAV are your initials? Q 24 А They are. MR. MILLS: Okay. Your Honor, I'd like to --25

1 I'd like to get this admitted, but before we go into highly confidential questions about it, so -- I haven't 2 3 laid a whole lot of foundation, but I'm going to go ahead 4 and offer it now and see if there's any needed, highly 5 confidential portions of it need be any objection. 6 JUDGE WOODRUFF: 436 has been offered. Any 7 objections to its receipt? Hearing none, it will be 8 received into evidence. 9 (Exhibit No. 436 has been offered and admitted 10 into evidence.) 11 MR. MILLS: Okay. Now I do believe we need to 12 go in-camera. 13 JUDGE WOODRUFF: All right. At this point, we 14 need to go in-camera. 15 MR. CONRAD: And, Judge, I don't know if it 16 matters, but the screen back here is not on. Does that 17 mean anything or does the absence of it mean anything? 18 JUDGE WOODRUFF: Apparently, we're still transmitting form -- up to the world because I've been 19 getting e-mails commenting about it or have -- have not 20 21 gotten any e-mails saying they're not getting it. I'm not 22 sure what happened to the screen, but we'll check on it 23 today. 24 MR. MILLS: And how are the reviews today? 25 Never mind. I don't want to know.

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REPORTER'S NOTE: At this point, an in-camera session was held, which is contained in Vol. 31, pages 3102 through 3108. 

JUDGE WOODRUFF: We're back in regular session. 1 2 CONTINUED CROSS-EXAMINATION OF RICHARD VOYTAS BY MR. MILLS: 3 4 Q (By Mr. Mills) Now, in returning to your 5 rebuttal testimony, and I'm talking about page 6, line 21 6 -- and I believe the gist of your statement there is that 7 comparing summer net capacity to name plate capacity is an 8 apples to oranges comparison; is that correct? 9 Α That's correct. 10 0 Is comparing summer net to summer net an okay comparison? In fact, that's what you recommend. 11 12 А Yes. Based on the same conditions. That's 13 correct. 14 Q Okay. Is comparing name plate to name plate 15 okay? 16 For purposes of resource planning with the А 17 summer peaking utility? No. Okay. Now, page 7, lines 22 to 23, first you're 18 0 discussing three different types of CTGs, aero 19 20 derivatives, small frames and large frames, correct? 21 Α That's correct. 22 And you say each type has different capabilities 0 23 and cost structures; is that correct? 24 A That's correct. Q Could they also have different load times in 25

terms of getting receipt from the unit from the 1 2 manufacturer? 3 А Depends upon the market. 4 Q Do they now? 5 А I believe they do. 6 Q Did they in 2006? 7 А I don't have any information to support that. 8 How about 2005? Q 9 А I don't know. 2004? 10 0 A I don't know. 11 2003? 12 Q 13 A I don't know. 14 Do you have any information in any year as to Q whether or not the lead team for manufacturers on 15 different types of CTGs was different? 16 Yes, I did. In 2000, 2001 and 2002. 17 А Okay. And in that period, were the load times 18 0 to aero derivatives shorter than those for large frames? 19 20 That's my understanding. А Okay. And how much shorter were they? How much 21 Q 22 shorter were they? 23 А I don't know. Now, on -- on page 9, line 4, you talk about the 24 Q Pinckneyville unit, and you say they're small frame units 25

rated at 36 megawatts each. Is that a summer net rating? 1 2 That is. Α 3 0 And do you know whether the units at Goose Creek 4 and Raccoon Creek are dual fuel capable? 5 А Are dual fuel capable? 6 Q Yes. 7 А I know that they have a limited amount of piping. But other than that, they are not. They are not 8 9 in terms of they have do not have the proper fuel nozzles nor the storage facilities to handle dual fuel. 10 But the Kinmundy plant is? 11 0 12 That's correct. А 13 Okay. Now, on page 10, line 9, all the way Q 14 through page 13, line 20, in his primary recommendation, 15 does Mr. Kind use UE's cost of adding CTGs at Venice for 16 support for disallowance? 17 А No, he does not. Does he use the cost of adding CTGs at Venice 18 0 for supports for disallowance in his secondary 19 20 recommendation? 21 Α No, he does not. 22 The discussion from page 10, line 9 through page Q 23 13 line 20 does not have anything to do with Mr. Kind's 24 position in this case; is that correct? 25 А That's correct.

1 Q Then let's skip ahead to page 15 at line 5. You're quoting from Mr. Rackers in his deposition. And 2 3 Mr. Rackers has used the word running; is that correct? 4 А That's correct. 5 0 Is running a term of art in the electric utility 6 business? 7 A I don't know. A plant operates. A plant runs. To me, they all mean the same. If it's a term of art, I 8 9 -- I don't know. Q Okay. So is it your testimony that it is -- it 10 is incorrect to call a plant that has passed its start-up 11 12 tests a running plant? 13 А The term running, to me, means commercially in commercial operation. 14 15 I thought you just said that's not a term of art Q to your understanding. 16 No. But running, to me, a plant operates or 17 Α 18 runs, to me, it means it's in commercial operation. It could mean to someone else that it passed its 19 0 start-up tests, could it not? 20 21 А I don't know. 22 Okay. Is there a term of art for a plant that 0 23 is tested and ready to begin commercial operations that hasn't yet sold any -- any power into the grid? 24 A I don't know. 25

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Would you call it a running plant? 1 Q 2 Give me the circumstances again. А 3 0 The plant is tested and ready to begin 4 commercial operations, say, the very next day. Is that a 5 running plant? 6 А Does the plant have firm transmitting and output 7 capability. 8 Sure? Q 9 Α It does. So it is a running plant? 10 0 If it has firm transmission output capability. 11 Α 12 Okay. Now, page 15, line 15 through page 19, Q Line 4 --13 I'm sorry. Page 15 --14 А Page 15, line 15. 15 Q Line 15. 16 А Continuing on through page 19, Line 4. Is that 17 Q section of your testimony a discussion of transmission 18 capability and transmission constraint? 19 20 Yes, it is. А 21 Q Okay. Are you a transmission expert? 22 А No, I'm not. 23 Now, page 19, lines 14 to 15, you consider the Q 24 language there as a -- as an indicative pricing proposal; is that correct? You're quoting from the NRG letter at 25

1 lines 14 to 15?

2 May I have just one second, please? А 3 0 Sure. 4 Α I think I was just citing the words exactly 5 submitted by the NRG person who wrote the letter where it 6 says, This indicative proposal is valid through August 7 30th, 2002. 8 Q Okay. But that -- that section at pages -- at 9 lines 14 to 15 is a quote from the -- from the NRG letter; is that not correct? 10 11 А Well, if the -- if the word that we're focusing 12 on is indicative, yes, that's directly from the letter. 13 No. Actually, I'm focusing on the quotations on 0 lines 14 to 15 of page 19. And maybe your line numbers 14 are different from my mine, but --15 No. Not 14 and 15. 16 А 17 Okay. Is that particular sentence from the Q 18 letter what you consider to be an indicative pricing proposal? 19 20 This particular sentence? Α Yes. 21 Q 22 А Yes. 23 Okay. Now, what would have happened if an Q 24 authorized UE representative had sent a letter back the 25 next day saying, Okay, we'll take it?

А I don't know.

1 Okay. So you'd be speculating as to whether or 2 Q 3 not this was a real price or not? 4 А I'd be speculating as to whether that was a real 5 price or not. 6 Q You consider it an indicative price, but you 7 don't know whether or not they would have sold at that price had UE said, We'll buy it at that price, do you? 8 9 А I don't know the terms and conditions 10 surrounding that price, no. So your answer to my question was no? 11 Q 12 If I knew the terms and conditions associated А 13 with that price it may be yes. But without knowing that, the answer is no. 14 Okay. Now, is the actual purchase price that UE 15 Q 16 paid for -- to the Audrain unit highly confidential? I don't believe it is, but I want to be sure. 17 18 A I think you're asking the wrong person. But I have seen it in public, so I assume that it is not. 19 20 Well, let's look, for example, at page -- of 0 21 your rebuttal testimony, 535, line 29. There you're 22 talking about the offer price for 2005. Do you know 23 whether or not that's the purchase price? 24 А That is the purchase price. 25 Q Okay. And that's not highly confidential?

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1 А No. Okay. Now, what does that translate into in a 2 Q 3 -- in terms of dollars per kilowatt if we assume a 578,000 4 kilowatt rating? 5 А \$199 a KW. 6 Q Okay. Now, at page 20 of -- of your rebuttal 7 testimony, at line 22, the -- this is a -- this is a 8 quotation from Mr. Reid at NRG, I believe, in -- in the 9 FERC proceedings; is that correct? That's correct. 10 А And according to that quotation, Mr. Reid was 11 Q 12 confident he could sell Audrain for \$391 a kilowatt, 13 right? Wasn't he? 14 А Yes. His confidence was misplaced, wasn't it? 15 Q At that time? 16 А At any time. Was NRG ready to sell that price 17 Q at that price -- that plant at anything close to that 18 price at that time or any other time? 19 20 I don't know what negotiations NRG had. А 21 Q Did they sell that plant at that price or 22 anything close to that price at any time? 23 А No, they did not. 24 In fact, they sold it for something barely half Q 25 that price; is that not correct?

1 A That's correct.

Okay. So was his confidence misplaced? 2 Q 3 А I don't know if it was or if it wasn't. This 4 price, if that asset had been --5 0 If you don't know, you don't know. That's okay. 6 А I don't know. 7 Q Okay. Turning to page 22, line 16, is your objection to Mr. Rackers' valuation there essentially that 8 9 he based his adjustment on a price per kilowatt based on 10 one particular proposal? No. My point in that particular Q&A was the 11 А 12 fact that it was a discreet estimate as opposed to a 13 change of estimates. In this case, will the Commission be able to a 14 0 assign a range of rate base values for the Pinckneyville 15 16 and Kinmundy plant? The Commission -- the Commission, in my opinion, 17 А 18 should consider a range based on the characteristics of those plants in determining the value of this specific 19 transaction, yes. 20 21 So when they set the rate, they're going to set Q 22 rates based on a value of a plant from X to Y and rates 23 will change from X to Y? 24 А No. When they set rates, they'll say, For aero 25 derivative type plants, this is a fair value. For large

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1 frame plants of this type, this is a fair value. And that -- in my opinion, that would be a way to look at it. 2 3 0 So for the Pinckneyville and Kinmundy plant in 4 particular, the Commission will have to establish a 5 discreet rate price -- or excuse me -- a discreet value 6 for rate-making purposes? 7 А I believe the Commission will have to look at the unique characteristics of the Pinckneyville plant and 8 9 assign a price and look at the unique characteristics of 10 the Kinmundy plant and assign a price for those. A discreet price for each of those? 11 Q 12 At the end of the day. А Okay. Now, at line 20 and continuing on on page 13 Q 14 22, you're talking about market pricing expert, are you 15 not? 16 Yes, I am. А And in that case, other than the -- the one 17 Q 18 expert whose -- whose testimony that UE didn't like, 19 Mr. Rujotevich, if I pronounced that correctly, did all the experts look at a number of similar transactions to 20 21 derive a range of prices? 22 А The experts looked at a number of transactions 23 of CTGs. 24 Right. Q 25 А I don't believe there was an aero derivative in

any of those. Were they similar? No. Were they CTGs? 1 2 Yes. 3 0 But they all looked at a number of tractions to 4 try to establish a market price? 5 А Yes, they did. 6 Q Okay. And do you agree that that's the best 7 approach? 8 I believe that is an approach. The best? I А 9 don't know. 10 Okay. Do you know of a better one? 0 I would look at multiple approaches. I would 11 А 12 look at market price. I would look at market modeling. I 13 would look at cost, replacement costs, and I'd consider all of that and look at those ranges, but I would use a 14 15 wide variety of prices. 16 Q Do you --Wide variety of the methodologies. 17 А Do you think Mr. Rujotevich's -- I'll get the 18 0 spelling to the court reporter -- market modeling was an 19 20 appropriate approach? Do I think it was? 21 А 22 0 Yes. 23 I think it gave values that according to his А 24 models and his assumptions were valid. Q Okay. Now, at page 24 of your testimony, you 25

1 have a table. Is the -- is the first column in that table that's headed Audrain County -- is that the NRG plant in 2 3 Audrain County? 4 А It is. 5 0 And there, it shows a -- a sale price in dollars 6 per kilowatt of \$508 per kilowatt? 7 А Yes, it does. 8 Is that the same plant that earlier in your Q 9 testimony you implied had only salvage value? 10 А Yes. Okay. And what does that table show for the 11 0 12 online date of Audrain? 13 May of 2000. А Okay. Is Audrain a -- I'm sorry. Is "online" a 14 Q 15 term of art in the electric utility business? 16 А I don't know. It means something to me. I don't know if it's a term of art. 17 Okay. Is it a more precise term than the term 18 0 "running" that we talked about earlier? 19 20 I can't really distinguish. А 21 Q Okay. Now, can you please tell me, the units 22 that are shown on that table, can you categorize them as 23 small frame, large frame and aero derivative? I believe 24 the unit description is in the very bottom row. 25 A These are large frame.

1 Q All of them?

2	A The one plant that I've got some hesitation on
3	is the Man Chief Power Station. It's an SWPCV84.3A-1.
4	However, there are two units. The total capacity at the
5	plant in this memo is 275 megawatts. So that's roughly
6	140 megawatts per unit. That should be a large frame,
7	also.
8	Q Okay. Column 2, the Madison generating station
9	and Cyncap (ph.) 7, the the unit description on the
10	bottom row says, It's a GEPP721EA and Unavail. What does
11	"unavail" mean in purposes in the context of this
12	table?
13	A On this particular transaction, our
14	understanding is that there's two different types of
15	units. And we knew one. We didn't know the other type.
16	Q So out of the 11 units in that column, how many
17	of them do you not know what they are?
18	A I don't know.
19	Q At least some of them, you don't know what type
20	of units they are; is that correct?
21	A Subject to check and going back and looking at
22	the database from which this came, at this point, that's
23	correct.
24	Q Okay. Now, in your discussion bottom of page
25	24, specifically line 7, and then continuing on to page

25, Line 4, how many separate companies are you talking 1 2 about there? 3 А Nine. 4 Q Are any of those companies in financial 5 distress? Today, at the day during these transactions? 6 А 7 What time period? 8 Today. Q I don't know. 9 А Line 14 on page 24 refers to Calpine. You have 10 0 no knowledge of the current state of Calpine's finances? 11 12 A Do I have knowledge? Q Yes. 13 No, I do not know the state of their finances 14 А 15 today. Okay. And you don't -- you don't have any 16 Q information about any of these companies as to how they're 17 doing these days? 18 As to their financial balance sheets? 19 А Not specifically. As to whether or not they're 20 Q doing well or doing poorly. 21 No. I don't have that information. 22 Α 23 Okay. Now, at page 26, lines 19 through 25, is Q 24 that a quote from a FERC Administrative Law Judge's initial decision? 25

1 A It is.

Has there been a final decision since then? 2 0 3 А I don't know if my legal parlance is correct. 4 But the FERC petition was -- approved the ALJ's initial 5 decision. So has there been a final decision? Based on 6 my understanding of the way FERC works, yes. 7 Q Did they approve all of the words in their initial decision that you're quoting here? 8 9 А I don't remember. Now, the discussion at page 27, line 12 through 10 0 page 28, line 20, first of all, is this -- is this a 11 quotation, or is this your paraphrasing of what that FERC 12 13 ALJ's initial decision said? No. This is directly from the initial decision. 14 А Okay. So those findings were set forth in this 15 Q -- in this exact bulleted manner in the initial decision? 16 17 А The initial decision was 90-plus pages long. I 18 believe this was very close. Whether it was 99 or 100 percent, I -- I don't -- I don't know that right now. 19 20 So you don't know whether this is an exact Q 21 quote? 22 Well, yeah. I do. It is an exact quote. It's Α 23 from the bullet that she put in her initial decision. 24 Okay. Okay. And do you know whether this exact Q 25 quote appears in the final decision?

1 A I don't remember.

Okay. Now, on page 28, lines 24 through 28, you 2 Q 3 do not have any discussion there of Mr. Kind or his 4 analysis, do you? 5 А I'm sorry. We are on page 28. What are the lines? 6 7 Q Page 28, lines 24 through 28. 8 I was specifically speaking to Mr. Rackers' А 9 testimony. And you don't mention Mr. Kind or Mr. Kind's 10 0 analysis there, do you? 11 12 А I do not. 13 Now, the next section is essentially about Peno Q 14 Creek, and we're going to -- I'm going to skip over that for now. Page 36, lines 7 through 9 is my reference. And 15 16 my question to you is, did Mr. Kind testify that UE should have bought Audrain for \$200 million? 17 Are you talking in this proceeding or in prior 18 А proceedings? 19 20 At any time. Q 21 А My recollection is that Mr. Kind thought that 22 the company should have purchased the Audrain facility for 23 200 million in his testimony sponsored in Metro East. And 24 that's subject to check. It's -- it's' memory. 25 In this particular instance, this was a

1 secondary recommendation.

2 I'm sorry. What was that bit at the end? We'll Q 3 go back to the Metro East thing. But what -- what did you 4 say at the end of your last answer? 5 А On the \$200 million? 6 MR. MILLS: Can I have that read back, the end 7 of his last answer, please? 8 (The previous answer was read back.) 9 (By Mr. Mills) Okay. We'll go back to the 0 10 Metro East. What do you mean by in this particular instance -- instance, that was a secondary recommendation? 11 12 A Can you go back to your original question? I'm a little bit confused. Insofar as it's addressing the 200 13 14 million, that number appears in Mr. Kind's testimony in this case. And I'm -- I think I'm confused as to whether 15 we're referring to this case, the Audrain -- I'm a little 16 17 bit confused as to the question. We can start over, and I'll break it down. 18 0 In this case, it's Mr. Kind testimony that UE should have 19 bought the Audrain facility for \$200 million? 20 21 А Indirectly, yes. 22 How -- how do you indirectly testify to 0 23 something, Mr. Voytas? 24 A May I read page 35, line 25 of Mr. Kind's 25 testimony?

1 Q Sure.

2 "The \$200 million initial offer price of NRG to А 3 UE is shown towards the bottom of the first page of the 4 letter." At this particular point --5 Q Are you still reading from Mr. Voytas' 6 testimony, or are you explaining? 7 А No. I stopped. 8 Well, I --Q 9 At this particular point. А Are you going to explain to me how he indirectly 10 0 testifies to the fact that UE should have bought the 11 12 Audrain for \$200 million? 13 Well, to the extent that the secondary А recommendation is based on an offer of Audrain to be 14 15 bought for 200 million and applied that same dollar per KW 16 figure to the acquisition price of Kinmundy and Pinckneyville, in my mind, there is an indirect 17 connection. 18 Are you familiar with the way the market price 19 0 20 analysis for the value of a plant is done? 21 А Certainly. 22 The analytic number of transactions sales that 0 23 have taken place in attempts to create a market value from 24 those plant sales; is that correct? 25 A That's one approach.

1 0 The market value analysts require the company they're valuating to actually purchase all of those 2 3 plants? 4 А No, they don't. 5 0 Okay. And does Mr. Kind ever directly say that 6 UE -- well, AmerenUE should have bought the Audrain 7 facility for \$200 million? 8 He does not directly say that. Α 9 So that's something that you are inferring from 0 what he actually said in his testimony; is that correct? 10 That's correct. 11 Α 12 Okay. Now, page 36, line 15, what was in play Q 13 at that time that would have forced UE to buy that plant at that time? 14 What was in place that time -- at that time was 15 А 16 the fact that NRG preferred to negotiate this transaction 17 at FERC because it failed to do so directly with the 18 company. So is it your testimony that you think that 19 0 20 because of that FERC case that we were talking about, you 21 -- FERC may have forced you to buy that Audrain plant? No. FERC -- FERC would not have forced us to 22 Α 23 buy the Audrain plant. 24 Okay. What -- what or who would have -- or who 0 25 could have forced you to buy that plant?

1 A Well, the direct result of the FERC case is if 2 the -- Kinmundy and Pinckneyville transaction was not 3 approved the options are limited. Audrain would obviously 4 float up to the top of the list, so your options become 5 narrower.

6 Q So are you saying that if the FERC had not 7 approved the Pinckneyville/Kinmundy transaction you would 8 have bought that plant that only had salvage value? 9 No. I'm saying if that had been the case, we А 10 would have started from scratch and looked at all options. Okay. Okay. Let's -- let's look at another 11 Q word on that line 15 on page 36. You say that you refuse 12 to be forced to buy that plant. Who -- who did you 13 refuse? 14 15 А NRG. 16 So you think it was NRG that was trying to force Q 17 you to buy that plant? 18 In the context of the FERC proceeding? Α 19 In any context. It's your testimony. Q 20 In the context of the FERC proceeding, yes, I А 21 do. 22 Okay. So that's the context you're talking 0 23 about here that the NRG and the FERC proceeding was trying to force you to buy the NRG plant and you refused? 24 25 А That's correct.

Okay. So are you saying that UE went out of its 1 0 way to structure a unique transaction to get low cost 2 3 power for its ratepayers? If you -- if you read on in your 4 answer there on -- in the middle of page 36, specifically 5 down at the answer on line 21, AmerenUE should be 6 commended for the transaction it was ultimately able to 7 negotiate with NRG? 8 Correct. А 9 Okay. Is that the sort of thing that regulated 0 utilities should do? 10 11 А Sure. 12 Do regulated utilities, in fact, have a duty to Q 13 do that? They have a duty to do that. This one was a 14 Α little bit -- had a little bit more to it than -- than 15 16 just the normal course of the -- resource acquisition transaction. 17 Yeah. Okay. Page 38 -- and -- and, 18 0 specifically, at -- at line -- the -- the question 19 20 beginning at line 10 and the following answer: Did Aquila 21 eventually declare bankruptcy? 22 А I don't know what their current financial status 23 is. 24 Okay. Now, on page 38 at the -- at the answer Q 25 that begins on line 18, is that the -- is that the RFP
1 that we were talking about earlier with respect to Exhibit -- the exhibit that was the -- I believe it was 435. 2 3 A OPC's data request from the integrated resource 4 plan case. 5 MR. POWELL: 436. 6 (By Mr. Mills) Thank you. 436. 0 7 А I believe it is. 8 And that's -- I'm not going to get into -- any Q 9 -- any details on that because it's highly confidential. 10 But on page 40 that -- the last substantive answer before you say, Does that conclude your testimony, is it your 11 12 testimony there that the results of that RFP are useful in evaluating the Pinckneyville and Kinmundy values? 13 14 A Useful -- useful if used properly, correct. Correct. 15 16 MR. MILLS: Okay. Your Honor, may I have a 17 minute? JUDGE WOODRUFF: Sure. 18 MR. MILLS: Or are we due for a break? 19 20 JUDGE WOODRUFF: We are due for a break. 21 MR. MILLS: Why don't we go ahead and take a --22 if you don't mind, we can take a break, and I'll wrap up. 23 JUDGE WOODRUFF: We are due for break. We'll 24 come back at 10:45. 25 JUDGE WOODRUFF: Well, let's go ahead and get

1 started again. Go ahead, Mr. Mills.

2 (By Mr. Mills) Mr. Voytas, I'm basically done. Q 3 I just have a couple of questions that I'm not sure I 4 asked very clearly. When were the prices for the 5 acquisition of the NRG and Aquila generating assets 6 negotiated with NRG and Aquila? 7 A In the period of time between which the RFP was issued, July of 2005 and the time that the transactions 8 9 closed. Was the -- was the transaction filed -- did you 10 0 file for approval of the transaction with FERC on December 11 12 28th, 2005? A I'm sorry. Were we talking about the Aquila and 13 14 the NRG transactions or the Kinmundy and Pinckneyville transactions? 15 16 Q My question was about the energy and the 17 Audrain, Goose Creek and Raccoon Creek transactions. 18 A Okay. Can you take me through those again? Yes. When were the prices for those negotiated? 19 0 20 А The prices for those assets were negotiated 21 between the time that the RFP was issued in July of 2005 22 and the time that the transactions were closed in spring of 2006. 23 24 Q Okay. Did you file for FERC approval of those 25 transactions?

1 A I don't know.

Okay. But assume with me that you did file for 2 Q FERC approval. Would the prices have been known before 3 4 that application was filed? 5 А Would what prices have been known before? 6 Q Would you file for FERC approval of a 7 transaction for which you did not have a final price? 8 А No. 9 Okay. Now, way back at the beginning of my 0 cross-examination, I asked you a question about trends and 10 prices for combustion turbines. Do you recall that? 11 12 А I recall that. 13 And you said at that point that you didn't know Q whether prices had changed between 2002 and 2006; is that 14 15 correct? That's correct. 16 А Okay. Are you a marking -- market pricing 17 Q expert for purposes of determining the fair market value 18 of a specific CTG at a specific point in time? 19 20 What do you mean by expert? А 21 Q Well, do you believe that you qualify as an 22 expert to testify on that topic? 23 А I believe that we've acquired sufficient market 24 data through various RFPs to have a good feel for what 25 that is.

1 Q Have you ever filed testimony at FERC as a market value expert on the value of a CTG? 2 3 А The question is have I ever filed testimony at 4 FERC on the market value of a CTG asset? 5 0 Have you ever filed as an expert on that topic 6 with FERC? 7 A My direct testimony in the FERC case that we're referring to in this case has got a market assessment of 8 9 some transactions in it, but I did not say that I was a 10 market expert. Okay. So would your answer be yes or no? 11 Q My answer is that at FERC, I have filed market 12 А testimony. I don't know if I'm an expert or not, if that 13 14 makes me an expert or not. Q Okay. Now, returning to -- to page 36 of your 15 rebuttal testimony -- and we were talking for a while 16 17 about the -- the line 15 section about the possibility of 18 UE being forced to buy the Audrain facility in 2002. Is that -- do you recall those questions? 19 20 Yes, I do. А 21 Q What -- was the FERC proceeding that we've been 22 talking about today underway in 2002? 23 A My recollection is that the FERC proceeding was 24 in 2003. 25 Q Okay. And, in fact, it bears a case number,

EC-03 that would seem to indicate that; is that correct? 1 2 A That's correct. MR. MILLS: Okay. That's all the questions I 3 4 have. Thank you. 5 JUDGE WOODRUFF: All right. Thank you. Any cross-examination from Staff? 6 7 MR. DOTTHEIM: No questions from Staff. 8 JUDGE WOODRUFF: All right. We'll come up for 9 questions from the Bench. Commissioner Gaw? 10 CROSS-EXAMINATION BY COMMISSIONER GAW: 11 12 Q Good morning, Mr. Voytas. 13 A Good morning, Commissioner. 14 Q I believe that Mr. -- it's Mr. Moehn; is that correct? Or Moehn? 15 16 A Mr. Moehn. That's what I thought it was. 17 Q A My -- my boss. 18 O Yes. 19 20 A Mr. Moehn. 21 Q I think he told me to ask you some questions 22 about -- about demand response. Does that make sense? 23 That makes perfect sense. А 24 Good. Well -- so I'll relieve you of your -- of Q 25 the inquiry that you've been having for a while and let

1 you talk about something else for a minute.

2 A Okay.

3 Q How would that suit you?

4 A That would suit me fine.

5 Q I thought so. Let me -- let me ask you what 6 your background is in regard to what you can tell me about 7 demand response to -- to give me a perspective on how --

8 A Sure.

9 Q -- what you do and --

10 A Sure. I have been active in the demand response 11 field since 1995. In 1995, I was promoted to the 12 supervisor -- Engineering Supervisor position of Demand 13 Side Planning at AmerenUE at the time. And so I've been 14 quite active since that time.

We have initiated -- AmerenUE has initiated multiple pilots in the '90s. We continue to do so today. I'm active on the Demand Response Coordinating Council. We've just assumed executive positions on the Executive Board of that particular organization.

And we're actively participating in MISO and the Demand Response Task Force. And we'd like to be working with the organization of MISO states as we proceed to look at opportunities to expand demand response.

Q I like hearing that. Now, I want to -- what I want to know about -- about where we are today in -- in 1 regard to the demand response and UE centers -- centers 2 around at least initially the retail side and -- in -- in 3 what is available currently focusing mainly on industrial 4 and commercial customers for a moment.

5 Q What tariffs are out there and -- and what --6 what generally do they provide as options for industrial 7 or commercial users?

8 A Tariffs on the books right now today?9 O Yes.

The -- the basic products, and subject to check, 10 А are voluntary curtailment products. I believe they're 11 Ryder L and M. And they're -- we have a -- a marketing 12 13 name for it called our Customer Energy Exchange Program. 14 But, basically, it's a program where customers have the right to -- to elect to reduce their load in 15 16 return for market price for their power -- for their 17 power.

18 We have approximately 200 customers signed up 19 for this particular program, and those 200 customers 20 represent well over 200 megawatts of load.

Q okay. Now, that -- when you say -- I want to understand a little better about what you're saying to me. They -- they are able to get market price for their -- for their energy. Is -- what do you mean by that?

25 A Well, these -- these customers are signed up to

1 the program, and we have a -- a web site where customers can go on a daily basis and see what the price for the 2 3 next day is. 4 Q Okay. 5 А And they can elect to reduce load based on those 6 price signals that they receive. 7 Q And is that for -- for the next day in its entirety? Is it a one-day price? Is it an hourly price? 8 9 It is a five-minute price? It's a one-day hourly price. 10 А One-day hourly price. So I get -- I get an idea 11 Q 12 of what price I will pay for each hour of that next day? 13 А That's correct. 14 Okay. All right. And how close is it to what Q 15 the price would be -- how could you set that price? Let me just ask you that. 16 The -- it's been a while since I've gone to the 17 Α 18 web site and used it. But the price comes directly from the MISO market. 19 20 Q Okay. 21 А So it's the direct fee from the MISO market. 22 All right. And is it -- is it a -- it -- is it Q 23 -- it's not the wholesale price, the price at MISO, is it? 24 Or is it some -- some relative of that or some add-on to 25 that? Do you know?

1 Α Subject to check, the folks who run the group, we've realigned recently in my organization. But my 2 3 understanding is -- this is strictly from my -- it's now a 4 derivative of the MISO day ahead hourly price. 5 0 And so if they want -- if they're on that 6 tariff, is that -- if they decide to shut down and be 7 interrupted during that next day, then they get paid from 8 UE? 9 That's correct. А That particular price? 10 0 That load reduction. 11 А 12 Okay. Q Times those -- times that price for those hours. 13 Α And that's their payment. That's correct. 14 15 Okay. Now, does that include the -- the Q 16 transmission charges that would be involved with 17 delivering that energy? Do you know? I -- I don't know the answer to that question. 18 А That's okay. I'm trying to get a -- a grasp of 19 0 20 what -- what particularly that is in regard to that 21 charge. Is it something -- if I go to the MISO web site, 22 I can do that today right now. I could look at it, and I 23 could get the -- the day ahead price for tomorrow. 24 Α That's correct. 25 Q And I could see -- see what that price is on an

1 hourly basis, but there are different -- different increments of that price on that -- on that web site, the 2 3 -- if -- if I -- if I'm looking at some of those prices --4 one column of the prices might include certain congestion 5 costs and other things, if I remember correctly? 6 А Yes. 7 Is there any way that you could -- that I could Q understand a little better -- I know you can't do that 8 9 probably from the stand at this moment. But is there 10 something that you can do to get me a better idea --А 11 We can. 12 -- about what price we're talking about here? Q We can. I'll get you that information. I'll 13 Α 14 get you -- so that you can actually go to the web site and see the piece parts. And we'll get that taken care of. 15 That's not a problem. 16 That may be helpful. Now, when they are --17 Q agree to be interrupted, are they agreeing -- can they --18 can they choose to be interrupted for an hour as opposed 19 to the entire day? 20 21 Α Yes. 22 And if they -- in regard to that access to that Q 23 -- that particular tariff, when they do that, under that particular scenario, do they get a different price from --24

25  $\,$  from the regular tariff price for whatever customer class  $\,$ 

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they're in, or is it basically pay the regular price, but 1 2 if you agree to be interrupted you can get this money 3 credited back to your account? 4 А That's correct. 5 0 Do you know? 6 А That's correct. You're on a regular tariff 7 outside the hours that you agree to be interrupted. 8 Okay. How -- and you say that's been a fairly Q 9 successful tariff, right? Or no? 10 There's high enrollment in the program. Α 11 All right. 0 12 But in terms of usage, the usage is low. Α 13 Why do you think that is? Q Market price. 14 А 15 Okay. Q 16 What we've experienced when we first started the А -- this particular program, 2000 -- 1999, 2000, market 17 price spikes, those thousand dollars, 2000 type prices. 18 19 Q Right. 20 What our -- our -- received from -- our -- our Α 21 folks who work directly with the -- the large customers is 22 that the price signals something north of \$150 a megawatt 23 hour. 24 0 Yes. Seems to be the trigger point for interest in 25 А

1 this particular product.

2 Q Okay.

A With the opening of the -- the MISO Day 2 markets, those prices don't hit those levels very often anymore, at least not like we saw in 1999 and 2000. So I guess just from, you know, just cursory evidence, the reason for the -- the lack of -- of hit by customers I think are primarily due to market prices.

9 Q What did you do before the Day 2 market opened 10 in '05 about setting those prices? How did customers know 11 what those prices were?

A At that point, our -- our pricing group was involved in setting those prices. And it was a -- it was a more qualitative approach in setting those prices using the market information that we had as a company. I -- I -- I don't have the exact procedure. I can get you that -- that early year's procedure how we did it, but I don't have that with me.

19 Q Okay.

20 A Would you like to see that?

Q Yes. I would like to see that as well. Do you know whether or not the customers that are engaged in that program are reducing load by -- by just cutting back on -or completely interrupting their -- their load so that -so that they're, as a plant or other things, shutting down, or are they switching over to their own generation?
 A By in large, the customers are achieving those
 load reductions by reducing load and by not switching on
 their own generation.

5 0 Do you know what the -- have you all done any 6 research into what -- what the price tends to need to be 7 in the -- in the instance of -- of having a load actually utilize its own site-distributed generation, and what --8 9 at what price does that become attractive for them? 10 А We haven't done that study recently. We've done that study -- I was involved in that study in the 1990s, 11 but we haven't done it recently. The -- our experience 12 has been for the AmerenUE industrial customers, if you go 13 14 back 15 years ago, we had approximately approximately 100 15 megawatts of customers with self-generating capabilities. 16 Q Yes. 17 Today, that number is about ten. А Why is that? What's caused that change? 18 0 I -- it's -- it's primarily two things. It's 19 Α related to the cost of the equipment and the cost of the 20 21 fuel. 22 Okay. So in -- you're -- I guess what you're 0 23 saying is that the cost of the generation equipment has gone up and the cost of the fuel to run it has gone up? 24

25 A Typically, the cost of the fuel is -- is natural

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1 gas or oil or gasoline.

2 Okay. Well, they have -- during those higher Q 3 prices, we're talking about natural gas prices setting the 4 market clearing price anyway, so what is the difference --5 what is it that causes the -- the switch over? 6 Did they not get any credit at all for not 7 utilizing the transmission and distribution system during the time when they're using their own generation on site? 8 9 Is that still a charge they're paying anyway? Or do you 10 know? Commissioner, I don't -- there's so few 11 А customers with self-generation capability that I just 12 13 don't know the answer to that question. 14 Okay. What about with regard to -- when we say Q self-generation, I've been really talking about a separate 15 16 generator that would just be started up at certain times 17 like diesel or natural gas generator. 18 А Sure. Sure. But what about -- what about plants or 19 0 industries that have co-generation capability? When 20 21 you're talking about that 10 megawatts, is that including 22 them as well? 23 Yes. Co-generation, that -- those plants are А plants that have a high steam load. 24 25 Q Yes.

1 А And an example, a former UE customer, now Metro East customer, the -- the oil refineries in the Alton, 2 3 Illinois area, they had large, large steam loads, and they 4 were co-generating for years. 5 They've shut down their co-generation 6 facilities. But the problem -- not the problem. But the 7 circumstances that most of our industrial customers have is that there is nobody with large steam loads. 8 9 A refinery is one of those exceptions. But 10 absent that, there are not too many large steam loads in the AmerenUE industrial customer mix. 11 12 Okay. This is a refinery; is that -- is that Q 13 correct? That's --14 А No. Oh, there's not? 15 Q There are no more refineries in AmerenUE. 16 А 17 Okay. 0 We have a lot of cement companies. We have an 18 Α aluminum refinery, but none --19 20 Are they doing co-generation at any of those 0 21 facilities? 22 Not that I'm aware of. А 23 Okay. Have you done any research or study about Q 24 those -- those areas where they have significant amounts 25 of co-generation or the -- have you done any research on

1 that?

A In 1997 and 1999, we were working very closely with Shell, and we were going to their Houston headquarters to see if there was any potential to build a large plant.

6 I'm talking about a 600 megawatt plant at that 7 refinery, which in the day was about a 40 or 50-year-old 8 refinery.

9 Q Okay.

10 A And we went through quite a bit of economics. 11 And in the day, that was a few years back. But in the 12 day, we had the economic analysis showed that natural gas 13 prices north of about \$3 per million BTU, the economics 14 went a bit south on that product -- project.

And that -- in response to your question, that was the last time that I was personally involved in those type of studies. But that was extensive in that day. Q Okay. Are you -- if there were -- if there were

19 studies and work going on at AmerenUE in regard to this 20 issue, you would be involved in it, wouldn't you?

21 A Yes, I would.

Q Just generally speaking, on demand side management itself, what currently do you have ongoing in that regard? And that's -- to me, that's a broader category -- 1 А Okay.

-- than -- than demand response, so --2 Q 3 А Sure. On demand side management, I -- I used that as an umbrella term for both demand response and 4 5 energy efficiency. 6 Q Yes. That's fine. I understand it when you say 7 it that way. 8 Since we've been talking a little bit, if I --А 9 if I could just give you a few more blurbs on demand side 10 and then go into energy efficiency? 11 That would be great. If there's more for you to Q 12 tell me, that would be good. 13 Right now, as part of a planning process, А 14 participative process with AmerenUE stakeholders facility, Office of Public Counsel, the Staff, the Department of 15 Natural Resources, the Sierra Club and the Industrial 16 Intervenors are working with us on putting our programs together right now for the future. And some of the things that we have today, some 19 of these projects stem from the 2002 rate case stipulation and agreement. We're going to be building on those and using those. 23 But things that have been especially successful, some of the -- the commercial information and education

17 18

20 21 22

24 25 program, the program that we call LEED, Leadership and Energy Environmental Design, that has been a tremendous success in terms of getting the commercial bidding community to put sustainable design plans in their new buildings, and there's been some presentation and -- that have been granted and things of that nature. But that's been a tremendous, tremendous success.

7 On the residential side, I think Mr. Moehn 8 talked a little bit about a pilot that we conducted in 9 2004 and 2005 years, and I'm going to flip-flop now to 10 talk about demand response.

11 Q Okay.

A But this was a critical peak price, residential use, experiment pricing we did in those years, and we got results that were very encouraging. Of a household, a typical residence in St. Louis area on a peak summer day will use five to six KW.

17

And with technology, when we gave customers technology options, we were able to achieve peak demand reductions in the 1.3 KW area. Tremendous, tremendous success. Now there's no cost associated with getting that response. But some tremendous, tremendous successes were in that area.

24 Some of the things that we want to look at -- I 25 -- can I get a -- a pamphlet? 1 Q Sure.

25

Thank you. Put my glasses back on. 2 А MR. LOWERY: I don't know if you need this, 3 4 Rick, but you sounded like you might need a drink of 5 water. 6 MR. VOYTAS: Thank you, Jim. 7 А Some of the other programs that also stem from the 2002 collaborative was a refrigerant or buy-back 8 9 program, a program very similar to the one we had done in the 1990s, light bulb program. That's been a 10 well-received program. 11 12 We have an energy tool kit program, which is basically a web site audit for our mass market customers 13 14 to go to that and make some -- some tips to be more energy efficient. 15 16 Another program that's very successful with our 17 commercial customers is a commercial audit program. We recently had a -- a -- a meeting at -- at our headquarters 18 with our -- our commercial audit partners for this program 19 20 to kick off this program. 21 And, basically, we're using them as our main 22 Delivery mechanism. They have a host of the commercial 23 customers, and we're encouraging customers through rebates 24 on the audit itself as well as rebates after they install

some of the representations that result from the audit.

And that program has got roughly \$250,000 allocated to it.
 That will be concluded sometime probably in July of this
 year.

4 Other programs that have been very successful in 5 the -- the information and education area, we have a 6 building operators certification program, again, designed 7 for our commercial building managers on how they can be 8 more energy efficient. And that's been well received and 9 well attended.

10 Of course, we've got the low income 11 weatherization programs that have been around for some 12 time. And we're going to be building on a lot of these. 13 Some -- some neat ideas are -- are starting to bloom for 14 the future. We can go there, too.

What -- yeah. What -- what is it that -- that 15 Q -- that you view as a -- as a goal? Is there -- is there 16 17 a goal for meeting certain -- certain reductions in demand 18 going forward in the future as a part of your resource plan? So how does that -- how does this demand side 19 20 management fit into your -- your view going forward on 21 resources planning -- resource planning? Excuse me. 22 Well, you know, a lot of it, I think depends on Α 23 the regulatory model that the particular state has in

24 place. In our state, we have our Chapter 22, electric 25 utility resource planning rules. And this particular 1 model is an objective based type model where we look at 2 all options, a whole universe of options.

We run them through the modeling process and see what's most cost effective. Other utilities may have an energy efficiency portfolio standard where it says in order to get the modeling, you will -- 3 percent of your load will be achieved through energy efficiency.

8 So there are two -- two separate models that we 9 go through here. But our objectives are not just based on 10 cost. The leadership AmerenUE, specifically Tom Voss, has 11 spoken to our -- our -- our participative group in the IRP 12 process to articulate his overarching vision for the 13 company in terms of these goals.

And, basically, Tom's -- Tom's thoughts, over-arching thoughts, are to exhaust all of our DSM potential before considering the building of another plant. So those are pretty aggressive projects.

And Mr. Moehn, in his testimony, specified a minimum funding level in that \$13 million range for year one. And, again, that's set out to achieve the vision that's been clearly laid out to us by -- by Mr. Voss.

22 So that's kind of the direction that we're 23 headed. Our -- our thought at this point is that we're 24 going to work within the context of the rules, but we're 25 going to work within the context to have meaningful 1 programs that achieve significant savings.

2 What I'm looking for, I guess, is whether or not Q 3 there has been a document prepared that shows the 4 expectations of how much load growth will be met by demand 5 side management, conservation, efficiency and -- and if --6 if that's been done, is it -- has it been put into this 7 record? And if not, is there some way that we could see 8 it? 9 Commissioner, it's -- it's just a matter of А timing. We're a little bit premature. In our IRP 10 process, there's five phases. 11 12 0 Yes. I understand. The first phase is identifying the process. 13 А 14 We've just completed that. So we've got agreement among the stakeholders on the process that we're going to use to 15 analyze these options. 16 17 The next phase is the data acquisition phase. 18 That's going on for the next two months. The next phase is the documentation, getting that potential number that 19 you're looking for. 20 21 Q Okay. 22 So we will have that -- that information Α 23 available. But, likely, it's going to be late summer, early fall before we're to that phase. 24 25 Q Have you -- what kind of participation did you

1 get in regard to the residential consumers on the program

2 that you mentioned earlier?

3 A On our critical peak price pilot?

4 Q Yes.

5 A Well, we limited that program. We had some 6 focus groups, and we targeted that to our -- our high 7 usage type residential customers.

8 Q Okay.

9 A But numbers we're looking at in the realm of 10 300.

Okay. So you really weren't testing to see how 11 Q -- how much -- what the level of interest was in the -- in 12 the footprint or the ability to retain those you initially 13 14 signed up? At this point, you haven't done that? 15 That's correct. The pilot was limited to the А 16 extent that what we're really after was, would customers 17 respond to that price signal? And if they did, by how much and by using what type of technologies or rate 18 structure. 19

20 Using that information, we can build into our 21 models. But you're right. The whole customer focus 22 group, what's it take to make this proliferate? That work 23 has not been done at this point.

24 Q Has AmerenUE ever looked at the possibility of 25 offering an additional incentive for people to -- to -- I'm going to focus right now on -- on new construction.
On building new homes that meet certain efficiency
standards and using an incentive that says, if you meet
this -- this standard, we're going to let you have a lower
rate overall, lower basic rate?

6 A Okay.

Q And -- and perhaps making the difference up on the other side for those new construction facilities that don't meet it paying a slightly higher rate than what would have otherwise been the case if there had been only one?

12 A Okay. We have done pilots with residential and 13 new construction to encourage energy efficiency in homes, 14 and the one-time rebate substantial incentive in the 15 \$2,000 range.

16 Q Okay. In your specific example, have we looked 17 at some type of rate incentive to encourage that?

A I think that's extremely interesting concept. And that's clearly part of what the EPA Energy Policy Act of 2005 encouraged. And that's something that we will put on part of our planning process right now. But in direct answer to your question, no, that particular rate structure has not been investigated.

24 Q Okay. I would be interested in knowing whether 25 or not that got examined going forward. 1 A Okay.

Q I don't need that answer back in this
proceeding. From -- from the standpoint of -- of demand
response on the residential side, is there a current -- is
there any program currently going on in regard to
thermostat control -- thermostat control or other things
of that sort, time of use rate, things of that sort for
the residential customer?

9 A No. That -- the pilot that we spoke of ended 10 after the summer of 2005. That likely will be in the 11 portfolio of options that we bring back, that we initiate 12 as part of the current proceedings.

But that part portfolio product, that terminated in 2005.

Q Is there any discussion currently going on with the major industrial and commercial customers of AmerenUE about what it would take to get them involved in demand response in a more active way than what you're currently seeing?

A Part of the stipulation and agreement following the 2005 case was to work in a collaborative setting with the industrial customers to come up with -- the target was 200 megawatts of demand response reduction. So we had those discussions. And I can give you my -- my view. There are several members on that team, so -- but this is 1 -- this is my view.

2 Q That's fine.

A But it was a -- we looked at the universe of options. And we looked at those in quite some detail. And then we got down and we started talking about the specifics. One option we looked at was a two-part real-time pricing type of product.

8 And that's where there's a -- a baseline energy 9 usage above which or below which increment or decrement 10 customers would receive market type -- or pay market 11 price, receive market price signals for.

And we had considerable discussions with that particular product with the industrial folks. And that -that didn't have a whole lot of promise for the industrial customers. And then my recollection is that we proceeded to look at interruptible tariffs, similar to the interruptible tariffs that AmerenUE had on its books in the mid 1990s.

And those interruptible tariffs had some limits on them as to the -- when interruption could occur and the duration and the number of interruptions. And it had a price basically based on voided cost of a combustion turbine.

Then we began to talk about some conceptsrelated to capacity equivalence. Capacity equivalence,

just briefly, intermittent -- intermittent resource like wind or an interruptible customer who is just going to be under it for a few short hours is not the same as a CTG that's available, if you will, for all of the hours of a year.

6 And this is a concept that's been in the utility 7 industry for -- for a long time. I want to say forever. For a long time. And we went through the actual 8 9 calculation and presentation on how this concept worked. 10 And we showed how certain programs have capacity equivalencies that are less than one, certainly have 11 greater than one clearly in an interruptible program 12 13 requires that you can only be interrupted for a handful of 14 times only when there's a system emergency, that is not equivalent to having a CTG. 15

And there's also some talk through a product that would -- I believe that had a lot of value to our industrial customers was an interruptible product coupled with a buy-through provision. And I can understand that from a resource planner's perspective, that doesn't look like a -- a whole lot like interruptible power to me. That looks like a continuous power supply.

23 So I have difficulty thinking about that in a
24 resource planning world.

25 Q Uh-huh.

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A Long story short, we -- we really -- what we really -- I think everybody understood the capacity equivalence concept. And when -- we -- I think where we left it -- and I stand to be corrected, but let's look at some specific proposals from the industrial customers and let's evaluate it under the capacity equivalence concept, and we never got to that point.

8 Okay. You -- when we first started talking 0 9 about this, you -- you told me about the day ahead tariff that you had. Do you have to -- do you have any tariff or 10 any agreements with -- with particular customers that 11 12 allow a -- a shorter incremental time frame on -- on a 13 spot price market on the same day for -- for a customer to 14 suggest to you on -- in a -- next hour I'm -- I will cut back for this price? And is that something that is 15 logistically possible to do? 16

17 A I -- I think it would be logistically possible 18 to do. I don't know the -- the extent of discussions on 19 -- on that particular type of product that we've had. I'd 20 have to get back with you on that. I'm not well versed to 21 talk about that today.

Q Okay. I've heard -- I've heard that in some -in some of the wholesale market places they actually have -- and of course, this I'm sure some of this is -- would be in -- in retail choice states. But that the -- the 1 load actually is -- is -- there is some load out there 2 that can actually respond very quickly in -- and to some 3 extent even play in the ancillary services market.

Is that -- I'm sure that's something that's -that's not even on the table at this point in regard to UE. But I -- I guess I'll ask you whether or not there is that level of sophistication among any of the customers that you're aware of that -- that could -- could be a part of -- of that kind of demand response program at a retail level.

11 A I think we're getting close there. One of the 12 things that we're -- we're getting ready to do, in fact, 13 we have an RFP drafted that our stakeholders are reviewing 14 as we speak.

We're going to go -- going out to aggregators, industrial load aggregators, who do precisely what you said, put together these various type of products and those aggregate types of load to develop those.

19 Q Yes.

A So we're going out to get those products so that we can analyze and include those in our current planning process. And we'll be getting those responses in the near future.

24 So I understand exactly what you're saying. But 25 the aggregators that we're going to are -- well, I mean, these are national organizations that do this mainly on the east and west coast right now. But we'll be working with them to try to get those products defined to see what we can do and see what the costs to do that are.

Q Okay. I think we have someone who may not actually be in the room right now who is -- who is a part of -- of one of the commercial group entities in here and I'm going to specifically say their name, Wal-Mart, that has been very active in regard to -- to demand side management on the national level.

I I'm curious about whether or not they have been participating with UE in any discussions on -- regarding conservation efficiency or demand side management in general.

15 A Well, indirectly, Wal-Mart is extremely vocal in 16 part of the United States demand response coordinating 17 committee. And I usually sit next to the Wal-Mart 18 representative at all those meetings. So I do discuss 19 that with them very, very much.

In Missouri, we have not had -- I mean, Wal-Mart has -- has -- Ameren UE, as a company, has not approached us, at least to my knowledge, with some type of discussion, some type of concept to utilize at their stores. I've not seen that yet.

25 Q Okay. Maybe you could pursue that conversation

1 when you get a chance.

2 I will do it. А 3 COMMISSIONER GAW: I believe -- at -- I'll --4 I'll stop at that, Judge, and I appreciate your -- your 5 testimony, Mr. Voytas. Thank you for that information. 6 JUDGE WOODRUFF: Thank you, Commissioner Gaw. 7 Commissioner Murray had sent me an e-mail earlier saying she would have a few questions for Mr. Voytas, also, so 8 9 we'll -- we'll wait for her before we go back for questions for recross. She may be on her way down right 10 11 now. 12 Before we do that, I -- I did want to bring up 13 some other matters. I know there was some discussion 14 yesterday about getting an additional stipulation and agreement filed. Where are we at on that? 15 16 MR. DOTTHEIM: It's circulating with the parties for their review. 17 18 JUDGE WOODRUFF: Do you expect it to be filed in today? 19 20 MR. DOTTHEIM: I'm not certain. I would think 21 if not -- probably not today. I would think a good chance 22 early next week, very good chance. 23 JUDGE WOODRUFF: All right. Is this likely to be unanimous, I assume? 24 MR. DOTTHEIM: I -- I expect -- at this point, I 25

expect it to be non-unanimous. I haven't myself heard any
 indications of opposition.

JUDGE WOODRUFF: Okay. My concern, of course, is that when we get the five-day -- or seven-day period running, if it's filed next week, then it's beyond the -the scheduled date of the hearing so --

7 MR. DOTTHEIM: Yes.

8 JUDGE WOODRUFF: So I'll encourage you, if you
9 -- if it's possible for you to file it yet today, even if
10 it's not signed by everybody.

11 MR. DOTTHEIM: Yes. Yes. Yes. Depending upon 12 how much time I'm in the room today is -- is also a factor 13 in that, so --

JUDGE WOODRUFF: Yes. Okay. And, Mr. Conrad, I
I -- I've seen your e-mail that you sent around about your
Noranda witnesses.

17 MR. CONRAD: Yes, sir

18JUDGE WOODRUFF: I forwarded that on to the19Commissioners. I've gotten response back from20Commissioner Appling and Commissioner Murray indicating21that they did not wish to question those witnesses. I22have not heard from the other -- other Commissioners.23MR. CONRAD: Thank you.24JUDGE WOODRUFF: Commissioner Gaw just indicated

25 he does not have any questions for them either, so I'll

1 let you know as soon as I hear from the other two 2 Commissioners. 3 MR. CONRAD: Certainly. Thank you. 4 JUDGE WOODRUFF: All right. Well, let me --5 MR. MILLS: Judge, before we get off that topic 6 can I ask you a couple of questions? 7 JUDGE WOODRUFF: Sure. 8 MR. MILLS: First of all, one's more of a 9 statement. With respect to the stipulation that you were 10 talking to Mr. Dottheim about -- and Mr. Dottheim can correct me if I'm wrong, but I believe all the parties in 11 12 the case have seen all the draft of -- of those documents. 13 And -- and as I understand it, the final -- the 14 final one is not terribly different from the one that has been circulating for probably a couple of weeks now. So I 15 -- I think if -- from my point of view, it probably would 16 17 not be unduly harsh on the parties to make them respond, 18 say, five days rather than seven since they have been well aware of what the provisions of the agreement are for a 19 20 long time. 21 JUDGE WOODRUFF: Okay. Well, let me ask the 22 parties that are here their view on that. Can the 23 Commission shorten the time for response -- or objections

24 to a stipulation and agreement? Anyone have any thoughts 25 on that? MR. DOTTHEIM: I don't know that that's provided
 for by the Commission's rule.

3 MR. CONRAD: I was just about to say the same 4 thing, even though that -- that would -- would not find 5 objection from us in shortening that. But I -- I would 6 concur with -- with Mr. Dottheim. We do have parties who 7 are not here.

8 I don't know if it helps any, Steve. It's --9 it's not necessarily intended to be an obstacle. I just 10 got to look at that last -- go through last night. I 11 think I'm -- I am going to have a hopefully minor wording 12 suggestion there in the part that you had called out. But 13 other than that, I haven't -- I haven't gotten final 14 instructions from the client on that.

MR. DOTTHEIM: I don't think any of us are -are really expecting problems with this stipulation and -and agreement. This is another one that's outstanding that may be a little bit more problematic.

19 JUDGE WOODRUFF: We talked about -- and that's
20 the --

21 MR. DOTTHEIM: Depreciation.

JUDGE WOODRUFF: -- depreciation one. Yes. We talked about that yesterday.

24 MR. MILLS: And I --

25 JUDGE WOODRUFF: But that's not scheduled until

1 Tuesday anyway.

2 MR. MILLS: Right. And I believe that -- that at some point today there will be objections to that 3 4 filing to request for hearing. Certainly, I will be 5 filing one. 6 And with respect to shortening the time, I, 7 agree with both Mr. Conrad and Mr. Dottheim that there is not an explicit provision that allows you to shorten it. 8 9 You certainly can strongly encourage all the parties that don't sign to -- to file something making their position 10 11 known sooner than the seven days. 12 JUDGE WOODRUFF: Yes. 13 MR. MICHEEL: On that, I think there's something in the Commission's procedural rules that indicates that 14 for good cause, make any of the rules--15 16 JUDGE WOODRUFF: There is certainly that. Yes. MR. MICHEEL: So, you know, if you're looking 17 18 for a way to do that --JUDGE WOODRUFF: Yes. All right. Well, 19 Commissioner Murray and the Chairman are down here now. 20 21 So, Commissioner Murray, do you have any questions for 22 Mr. Voytas? 23 COMMISSIONER MURRAY: Yes. I just have a few 24 questions. 25 CROSS-EXAMINATION

1 BY COMMISSIONER MURRAY:

2 Q How are you?

3 A I'm fine.

JUDGE WOODRUFF: I'm sorry, Commissioner Murray.
We need to change tape here for the court reporter, so
we're off the record for a moment.

7 (Break in proceedings.)

8 JUDGE WOODRUFF: All right. We're ready to go 9 now.

10 COMMISSIONER MURRAY: Thank you.

11 Q (By Commissioner Murray) Good -- good morning 12 again.

13 A Good morning.

14 Q In your rebuttal testimony on page 24, you have 15 a -- a chart of power plant sales.

16 A I'm there.

Q All right. Now, it's my understanding, and correct me if I'm wrong, that the reason that the dates of those sales were between May of 2001 and February of '03 would have been that this was the time period in which the RFP was going out for Pinckneyville and Kinmundy. Is that --

A There -- that is part of the answer. The -- I'm sorry. This binder contains the contents of the RFP that was issued in August of 2001 that led to the acquisition
or the purchase of Kinmundy and Pinckneyville plants. And
 the actual decision to make the -- the plant purchase was
 filed with Staff and -- and the Office of Public Counsel,
 I believe, in January of 2003.

5 We are required to file within 120 days of the 6 time that a decision is made to acquire an asset to notify 7 the Staff and OPC of basically our decision-making 8 process, the reasons for the decision, the request of 9 rate-making treatment and a discussion of all options 10 evaluated. And that letter was sent in January of 2003.

11 Q It shows -- your testimony says January 23, 12 2003.

13 A Thank you. That's correct.

14 Q But -- and I'm not trying to be too technical 15 here, but if your decision was made -- did you say it was 16 made in the month of January of '03?

A We're required to submit the letter within 120 days of the time that the decision is made. So I -- I believe in my FERC testimony, I gave that date, but it was sometime prior to January, within -- within three months prior to January of 2003.

Q Okay. Now, the -- the power plant sales that are listed there, do you know when the prices would have been actually set for each one of those sales? A I don't know a lot about the prices. What I do 1 know is that these prices -- the prices that were 2 available in public sources -- this particular table, if 3 you go to the last column, DePair Energy Center is a prime 4 example. You see a sale price, publicly recorded sale 5 price of \$465 A KW.

6 And this particular sale at the FERC case, one 7 of the expert witnesses, Mr. Jim Metcalf from Lehman 8 Brothers in his surrebuttal file, had to make an amendment 9 that wasn't reported in, and that number was the 10 assumption of some debt -- some -- something to the tune 11 of -- I forget the -- I've got the number here with me. 12 But like 60 million.

13 When that assumption of debt was included with 14 the reported sale price, this actual plant was not \$465 a 15 KW. It was closer to \$630 a KW.

Another problem associated with this particular plant, if you look at the last two columns, the Nina and the DePair Energy Center, you'll see that the DePair Energy Center was listed at \$465 a KW, based on publicly available data.

21 But when you got into the details, after 22 additional information was gleaned by the appropriate 23 pricing experts, that went much higher.

24 But if I could just point you to the fact that 25 these two power plants are both located in Wisconsin. 1 They're both the identical same machines. The date of 2 sales for these two machines occurred within three months 3 of each other. And the Nina power plant is actually about 4 one year older than the DePair power plant. But if you go 5 up to the pricing, you'll see that the DePair power plant 6 didn't sell for 465. It was sold north of the \$600 a KW.

7 But that exact same power plant, even a newer power plant sold for \$353 a KW. I think what that raises 8 9 a red flag. And that is the devil's in the details. My 10 assumption would be that there was something associated with this transaction between the seller, Norant, and the 11 buyer, Alliant Energy, that's not reported in this public 12 price. Perhaps Alliant Energy agreed as part of the 13 14 acquisition to provide capacity to the seller for X number of years, and that's why this particular price was so much 15 lower than the other. 16

But the point is that these market prices that are here are just publicly reported. The devil's in the details. And I think that acknowledgment of the DePair Energy Center and comparing it to Nina really illustrates that point effectively.

Q Well, that -- I was going to follow-up there and ask if there is a way that we could compare the power plants that are listed there with Pinckneyville Kinmundy so see if you're actually comparing apples to apples.

You know, it's -- it's very difficult -- I think 1 Α the best comparison that we may have is the comparison 2 3 that was issued in July of 2005 that led to the 4 acquisition of the Audrain County and the Aquila CTGs. 5 And even that is -- it's going to be 6 interesting. And I think that would be a better 7 comparison. And the reason that I say that, in that comparison, several things became evident. This RFP was 8 9 issued to 20 bidders that was posted on web sites. It was followed up. Was very well known. And 10 we got four responses. I think that speaks to the depth 11 12 of market and the thinness of market. Of those four 13 responses, one had severe transmission constraints. That 14 speaks to a problem that we've witnessed. In the -- in the table that we've talked about, 15 16 we don't even know what the transmission issues are that

17 are associated with these sales. But, clearly, if there's 18 transmission limits, then the effect of capacity is less, 19 and that even raises the price more.

But getting back to the July of 2005 filing, what we got was four responses. And in the first one, the Audrain County facility, that was beyond bankruptcy. The banks had taken ownership over of those particular assets. And the head bank of that particular organization, they had an agreement with NRG to -- NRG could work on the

negotiations with us, but the banks clearly owned the
 assets. And the bank's issue of you're not getting
 cooperation from NRG in these negotiations is talk to us.
 We want to turn these assets over as soon as possible. So
 it was a very, very unique distressed seller type of
 situation.

7 The Aquila situation was similar. I think I may 8 have been asked if I knew if Aquila was bankrupt. I don't 9 know if -- what their bankruptcy status is. But I do know 10 they're in dire financial straits, that they're selling 11 their assets off -- IPP related projects and other service 12 territories and trying to focus on their core service 13 territories. So that was another asset.

After that, what we received was an asset that had severe transmission constraints. Absent transmission constraints, the price of that asset was around \$300 a KW. But with transmission constraints, the price of that asset exceeded \$500 a KW.

And the next asset was for a combined cycle plant, which was not inside the MISO area, which was one of the requirements of our RFP. But that asset also, without knowing any of the specificals of that, was 400 -without knowing the -- the specifics of the transmission issues of getting that into the -- the MISO was \$495 a KW. But to answer your question, the beauty here is that the

devil's in the details. We know the details of these
 transactions. The transactions that are listed in table,
 as the one we initially discussed in my testimony, those
 are public type of sources.

5 But an actual RFP where we've got the complete 6 bids and the complete knowledge, that, now we know the 7 details. So it's a very, very difficult situation to try 8 to determine market price from numbers that are in some 9 type of industry publication.

10 Q Is -- that RFP comparison of '05 that you were 11 talking about, is that in the record somewhere?

12 A I know that was part of the work papers that I 13 submitted with -- with my testimony. I would have to -- I 14 -- and I believe it -- it's in my testimony on -- my 15 rebuttal testimony on page 38, 39 and 40.

Q Thank you. And then what is depicted on 436-HC -- let's see. Count from the back. It would be easier, I think. It's about seven pages from the back. And I'm not going to ask you specific numbers or anything or -- or names because I --

21 A I'm sorry.

22 MR. LOWERY: You can have mine, Rick.

23 MR. VOYTAS: Thank you.

Q (By Commissioner Murray) If you count from the back seven pages the bidder's list in the RFP --

1 А I'm sorry. I'll still -- are we talking about 2 this specific --3 0 Yes. 4 А Thank you. 5 MR. MICHEEL: Could you show all of us so we all 6 know what we're talking about? 7 Q (By Commissioner Murray) It's seven pages from 8 the back, that four -- 436-HC. 9 MR. MICHEEL: Thank you. (By Commissioner Murray) And that was -- that 10 0 was an RFP for -- dated when and for which specific CTG 11 12 plant? 13 Okay. This was the July 2005 RFP that went out А to owners of CTGs within the MISO that met the bid 14 requirements. And just briefly, those bid requirements 15 16 looking at -- looking at assets of -- I believe the 17 requirements exceed something like 50 or 60 megawatts in 18 terms of capacity and that were of a vintage of 1999 or 19 newer. 20 So what we're able to do is go to the MISO web 21 and identify those plants, which in turn then identifies 22 the bidders' list. And that's what this matrix attempts 23 to do is the process by which we identified those plants 24 within MISO that were compliant with the RFP. 25 Q Okay. And then it shows summer capacity and

1 winter capacity. Those are prices under that? What -2 what is listed under --

A On those -- what those numbers represent, and it's been a while, but summer capacity megawatts and winter capacity megawatts. That represents the net capability towering the peak summer month and peak winter month. Summer months for combustion turbine generators are always lower than the winter months.

9 Q All right. And you don't show anything about 10 prices on that; is that correct?

11 A No. This -- it's been a while since I've seen 12 this particular document. But this -- the intent of this 13 particular document was to show how we identified the list 14 of bidders to which we sent the RFP.

15 COMMISSIONER MURRAY: Okay. All right. I 16 believe that's all I had. Thank you.

17 MR. VOYTAS: Thank you.

18JUDGE WOODRUFF: All right. Thank you. We'll19move to questions -- recross based on questions from the20Bench. Does anyone wish to recross based on questions21from the Bench? Mr. Mills?22RECROSS EXAMINATION

23 BY MR. MILLS:

Q Mr. Voytas, Commissioner Murray asked you some questions about the chart on 50 -- I'm sorry -- page 24 of

1 your testimony, your rebuttal testimony. Do you have that 2 chart? A Yes, I do. 3 4 Q Are all of the transactions shown on that chart 5 arms length transactions? A I don't know. These transactions were from 6 7 publicly available sources, and I don't know the nature of 8 the arm's length. 9 Q Okay. Do you know whether the Synergy PSI transaction shown in the -- I guess the third column, the 10 second transaction shown, do you know whether that's an 11 12 affiliate transaction? 13 A I believe it was. MR. MILLS: Okay. No other questions. Thank 14 15 you. JUDGE WOODRUFF: All right. Thank you. Any 16 other recross? Redirect? 17 MR. POWELL: Your Honor, just -- for your 18 understanding, I do have quite a bit of recross. 19 JUDGE WOODRUFF: Redirect, you mean? 20 MR. POWELL: Well, redirect. Yes. 21 22 JUDGE WOODRUFF: Let's go ahead and go for a little while, and then we'll -- we'll see. 23 24 REDIRECT EXAMINATION BY MR. POWELL: 25

Okay. Mr. Voytas, let me ask you first about 1 Q the general topic of affiliated -- the Missouri Commission 2 3 affiliated transaction rule about which you were 4 questioned at some length. 5 You were asked about your training and the 6 timing of that training, and you identified that as in the 7 period nine -- or in the period 2003, as I recall? 8 That's correct. А 9 0 To your knowledge, has the rule changed since 2003? 10 11 А I'm not aware that it has. 12 I believe I understood you to say that you are Q 13 not responsible for those annual CAM filings that were discussed with you; is that correct? 14 15 That's correct. А 16 To your knowledge, have those filings been made? Q I've recently seen -- reviewed a data request 17 А where I've learned that they have been made. 18 Except for Mr. Kind's testimony filed in this 19 0 20 case, has anyone ever questioned their adequacy that you 21 know of? 22 А Not that I'm aware of. 23 What is your understanding of his criticism of Q 24 those filings? Do you need a reference to his testimony? 25 A Yes, please.

1 Q Let me see if I can find it.

2 MR. MILLS: Your Honor, I don't know what the specific question is going to be, so I don't have an 3 4 objection. But I will note that I had a lot questions 5 that I would have asked this witness about the CAM filing 6 had he not denounced any knowledge of the CAM filing 7 whatsoever. 8 So if this gets into much detail about the CAM 9 filing, I'm going to have to object because on my questions he said he knew nothing about it. 10 JUDGE WOODRUFF: Okay. We'll see where it goes. 11 12 MR. POWELL: I have no intention of going into 13 much detail. (By Mr. Powell) I'd refer you to page 35. 14 0 Well, I'm sorry. That's not right. You know what? In 15 16 fact, let's skip that because he does have reference to it 17 on two or three pages. 18 А Okay. Let me just ask this: Just because Mr. Kind 19 0 20 might think that there is something legally or otherwise 21 deficient about one of those filings does not make it so, 22 does it? 23 No, it does not. А 24 To your knowledge, has any legal authority found Q 25 those filings to be inadequate?

1 A Not to my knowledge.

2 Q This Commission certainly has not, has it?
3 A I'm not aware.

Q Now, you did mention that you personally make other filings with this Commission or you have made other filings with this Commission about both the Peno Creek and the Pinckneyville and Kinmundy acquisition; is that correct?

9 A That's correct.

10 Q Well, again, this is to some extent repititious, 11 but, again, what was the nature of those filings?

12 A Well, nature of those filings is spelled out in 13 a couple of cases in Misosuri. But, basically, it's -- we 14 call it a notification of resource acquisition.

15 And within 120 days from the time of committing 16 to acquire a specific resource, we send a letter to both the Staff and the Public Counsel that includes a complete 17 description of the resource and several attachments that 18 discuss, A, the process used in deciding to acquire the 19 20 resouce, the impact of the resource acquisition on 21 capacity reserves and the proposed rate-making treatment. 22 In addition, we talk about the entire 23 decision-making process and the evaluation of alternative 24 resources.

25 Q Do you have copies of those filings that you

2 Peno Creek with you? Yes, I do. 3 А 4 And let me just ask this: Did Mr. Kind or the 0 5 Office of Public Counsel get copies of those filings when 6 they were made? 7 А Yes. 8 Other than the testimony he has filed in this 0 9 case, has he ever questioned the adequacy or compliance of those filings? 10 11 А Not that I'm aware of. 12 All right. Let me ask you a few questions about Q -- this may be less well organized than perhaps it should 13 14 be, but about the various questions you were asked from time to time about the request for proposals. 15 16 And -- well, first, focusing on the one that

made with respect to both Pinckneyville and Kinmundy and

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preceded the acquisition by AmerenUE of Pinckneyville and 17 Kinmundy. Is that the request for proposals that you held 18 up a few minutes ago, the big thick book? 19 20 That is correct. А 21 Q All right. My understanding of Mr. Kind's 22 criticisms seems to be that it includes, at least, 23 criticism of the adequacy of that request for proposals,

which led to the acquisition of Pinckneyville and 25 Kinmundy. Would you agree with his characterization of

1 his testimony?

2 No. Not at all. The -- the RFP, which was Α 3 issued in August of 2001, was --4 0 Let me interrupt. We -- I think you 5 misunderstood my question. 6 А Oh, I'm sorry. Please repeat it. 7 Q Do you understand that Mr. Kind's concerns in his testimony -- expressed in his testimony include 8 9 raising questions about the adequacy of that request for 10 proposals? 11 MR. MILLS: Your Honor, I object to this 12 question. Much of my cross-examination was designed to 13 point out that Mr. Voytas, when he had a chance to rebut 14 Mr. Kind's testimony, did not. I think it's unfair for this witness to -- to neglect to rebut my witness's 15 16 testimony in his pre-filed testimony and then try to do so on redirect. 17 18 Mr. Voytas spent almost all of his testimony

19 with the exception of about one sentence rebutting
20 Mr. Rackers, chose not to rebut Mr. Kind, and I don't
21 think he should be allowed to rebut Mr. Kind on the stand
22 in redirect when we have no chance to -- to counter that.
23 MR. POWELL: Your Honor, Mr. Mills, who is
24 making this objection, quizzed Mr. Voytas extensively on
25 this topic of the request for proposals.

MR. MILLS: And -- and my response is did --1 well, my response is that that -- his response was that I 2 3 did not -- that he did not address this issue from 4 Mr. Kind's testimony. And now, essentially, this question 5 is going to be if you had chosen to rebut Mr. Voyt --6 Mr. Kind's testimony, what would your rebuttal have been? 7 I mean, I think that's the nature of the 8 question. 9 MR. POWELL: In fact, that's not it. JUDGE WOODRUFF: All right. Well, we're jumping 10 ahead of the question that's actually been asked. 11 The 12 next question may be objectionable and -- and you may want 13 to repeat your objection at that point. 14 MR. MILLS: Okay. JUDGE WOODRUFF: But first the question at this 15 point was you're asking the witness about his 16 understanding of what Mr. Kind -- Mr. Kind's criticism. 17 MR. POWELL: That's the question. 18 JUDGE WOODRUFF: Okay. You can answer that 19 question. And then we'll deal with the other objection if 20 21 it -- if the next question is objectionable, raise it. 22 MR. MILLS: All right. 23 Can you repeat the question, please? А 24 (By Mr. Powell) I'll -- I'll abbreviate. I Q 25 just characterized Mr. Kind's testimony in this case and

1 asked if you agreed that -- that that characterization was 2 correct, the characterization being that his filed 3 testimony in this case is critical of the request for 4 proposals issued in -- whenever it was, which led to the 5 acquisition of Pinckneyville and Kinmundy.

6 A That's correct.

7 Q Okay. And you have that request for proposals with you. We've already covered that. In fact, was the 8 9 request for proposals which lead to Pinckneyville and 10 Kinmundy acquisition found to be adequate in the FERC proceedings about which you have been asked extensively? 11 12 MR. MILLS: And, your Honor, there -- there is no -- and I -- I hate to contradict the witness, but there 13 14 is no testimony about this in Mr. Kind's testimony about this 2001 RFP that he's asking about. 15 16 So -- and I certainly didn't -- didn't ask 17 questions about it in context of Mr. Kind's criticisms. 18 So there -- there is no proper foundation for this as redirect because I -- it's not in Mr. Kind's testimony. 19

20 MR. POWELL: Well, your Honor --

21 JUDGE WOODRUFF: Does -- go ahead and give your
22 response.

23 MR. POWELL: Well, your Honor, in fact, I may 24 have slightly misstated the context of the question I'm 25 asking now. I've now switched to the topic of the FERC 1 proceedings about which this witness was asked

2 extensively.

And all I'm simply asking at this point is whether or not the request for proposals which led to the acquisition of Pinckneyville and Kinmundy was found to be adequate in those extensive proceedings.

7 JUDGE WOODRUFF: And is that question 8 objectionable?

9 MR. MILLS: Well, I -- I question its relevance 10 as to FERC's opinion as to the adequacy of those. And I 11 also think it's beyond the scope of my cross-examination. 12 JUDGE WOODRUFF: I agree. It's not relevant to 13 -- to this Commission what FERC may have or may not have 14 ruled on. So I'll sustain the objection.

15 MR. POWELL: Without argument?

16 JUDGE WOODRUFF: I'm sorry. If you wish to 17 offer further argument, go ahead.

MR. POWELL: Well, your Honor, as I understand 18 it, part of the criticism being voiced against AmerenUE on 19 20 this issue has to do with the affiliate relationship. 21 It particularly has to do with whether or not under the 22 circumstances of affiliate transactions the pricing for 23 Pinckneyville and Kinmundy, which the company is asking to be included in rate base, was in any way improper under 24 25 affiliate rules. The FERC's affiliate rules, I would

suggest, are, in fact, relevant. And I would further suggest that this could be more relevant to the proceedings in this Commission than the FERC's opinion reached after an eight-day hearing and extensive testimony and their determination on the issue of whether or not there were affiliate concerns under the rules. And that's what I'm now getting to.

8 JUDGE WOODRUFF: Okay. Mr. Mills? 9 MR. MILLS: Well, I've got a lot to say about 10 that if you want me to. But first of all, the FERC's 11 affiliate rules are not the same as the Missouri rules, 12 and the FERC's rules don't apply here.

13 Second, and this may be one of the most critical 14 point in this issue, is that the FERC was not looking at the same issues as -- as this Commission. In fact, this 15 16 Commission wrote -- I mean, UE wrote a letter to this 17 Commission in 2003 in con -- in the context of that 18 proceeding and said, AmerenUE agrees that the Missouri 19 Commission has the authority to fully analyze the prudency of the proposed transaction included -- including, but not 20 21 limited to, timing of the purchase, the amount of 22 purchase, the need for the purchase and the 23 appropriateness of the purchase in light of other options, including purchase on the market or acquiition of other 24 25 assets.

Further, AmerenUE questions about transmission of this letter to the FERC does not in any way constitute a pre-approval of rate-making treatment by the Commission, nor does it prohibit or prevent any party from raising any issues in any future rate-making case in which the transaction is reviewed.

7 AmerenUE agrees that FERC approval of the 8 purchase and transfer of the Pinckneyville and Kinmundy 9 generating units from AEG to AmerenUE does not preempt the 10 Missouri Commission from determining the prudency of that 11 transaction or preepmt the Missouri Commission from 12 directing appropriate rate-making treatment.

13 So this Commission was informed by UE that that 14 case at FERC was not going to tread on the Commission's 15 toes in any way whatsoever. And regardless of what FERC 16 thinks about their own affiliate transaction rules in the 17 context of that case has got nothing to do with setting 18 rate in this case.

MR. POWELL: Well your Honor, I -- I respectfully suggest that it has quite a lot to do with this. There are two different objections that I think Mr. Mills is making. One is to relevance. And as I understood the other one, it has to do with whether or not FERC is controlling.

25 In the segment of the letter which he just read,

1 the company, AmerenUE, has no quarrel with the wording of 2 that letter or the content of that letter or the meaning 3 of that letter.

4 The issue before you at the moment, I believe, 5 is whether or not an eight-day proceeding regarding 6 whether or not the price of Pinckneyville and Kinmundy was 7 a fair price in the context of the public good. And the rules of FERC relevance is the subject here. And as I 8 9 said before, I can't imagine anything more relevant. JUDGE WOODRUFF: I believe your specific 10 question dealt with whether the FERC had approved this 11 12 under their affiliate transaction rules. 13 MR. POWELL: Right. JUDGE WOODRUFF: I don't believe that --14 certainly, this Commission is not going to be applying the 15 16 FERC affiliate transaction rules. We're applying this Commission's affiliate transaction rules. 17 MR. POWELL: I would agree with that. 18 JUDGE WOODRUFF: Therefore, the affiliate 19 transaction you and any rules -- affiliate transaction 20 21 rulings of FERC and my rulings that the FERC may have made 22 on that is not relevant. The objection is sustained. 23 MR. POWELL: All right. Well, let me ask a few 24 more questions, and I may get a few more similar

25 objections, if I may.

1 Q (By Mr. Powell) Mr. Voytas, you yourself participated in the FERC proceeding that's been referred 2 3 to here by multiple parties, did you not? 4 А Yes, I did. 5 0 What was the extent of your participation in 6 that? 7 А In addition to submitting direct, rebuttal testimony, I was on the witness stand for two days, ten 8 9 hours as part of a team of witnesses who did that. And 10 that's -- that's primarily the extent -- extensive testimony and extensive work at the hearings. 11 12 And you are not a lawyer, correct? Q 13 А That's correct. 14 What is your understanding as someone who Q participated so extensively in that proceeding about what 15 16 the issues were in the proceeding? Well, again, the -- the issue --17 А 18 MR. MICHEEL: I object to that. It's not 19 relevant to this case as to what the issues were in the 20 FERC proceeding. I mean, the issue in this proceeding is 21 what's the value that should be put in rate base for 22 Pinckneyville and Kinmundy. And what the issue was at FERC has no relevance 23 24 JUDGE WOODRUFF: Do you wish to respond? 25 MR. POWELL: Again, your Honor, we're here after

three prior Commission cases, two in Missouri, one in
 FERC, which have examined this very issue or something
 very close to it.

My understanding of the rules that apply and the context of this proceeding about evidentiary matters, for example, is that this Commission may take official or administrative notice of its own records in other proceedings that are relevant or of federal agency proceedings that are relevant.

And I am not -- I'll say again, I am not arguing 10 that they control this proceeding. The -- the company has 11 12 never taken that position. But for the Commission to be 13 denied access to all of the information, much of which is 14 directly relevant to the issue that we're talking about here, the pricing of the -- the appropriate pricing for --15 16 for the public if -- if Pinckneyville and Kinmundy would 17 be clearly erroneous.

18 JUDGE WOODRUFF: Well, erroneous or not, I'm 19 going to sustain the objection.

20 MR. POWELL: At this time, in order to make a 21 complete record, or at the moment at least what seems to 22 me as a complete record on this, I would ask the -- I 23 would ask the Commission to take official or 24 administrative notice of its own file in Case No. 25 EC-2002-1, which is sometimes referred to as the 1 over-earnings case involving AmerenUE.

2 JUDGE WOODRUFF: And is there a particular 3 document within that file? 4 MR. POWELL: I --5 JUDGE WOODRUFF: Because I was just looking at 6 it on EFIS. There's several hundred documents. 7 MR. POWELL: Right. I'm asking at this time that it take official notice of that entire file. I do 8 9 have two specific documents from that file that I have here that I can mark and submit in direct evidence as part 10 11 of the record in this file -- in this case. 12 JUDGE WOODRUFF: It would certainly be helpful for me if you have particular documents rather than 13 14 suggesting the entire -- the entire file. Mr. Mills, you look like you want to say something. 15 16 MR. MILLS: Well, I do. And I don't -- I 17 certainly may or may not object to these specific documents Mr. Powell is referring to. But I -- I think 18 without a whole lot of stretch I could raise a relevance 19 20 objection to some of the pages in -- in the many boxes of 21 documents from 2002-1. 22 There may be some relevant information. But 23 there clearly is a lot of irrelevant information. 24 JUDGE WOODRUFF: Clearly. 25 MR. MILLS: And I think it would be unusual and

-- and improper to take official notice of the entire file
 without some specificity as to the documents Mr. Powell
 believes are relevant.

JUDGE WOODRUFF: I agree. Can you specify --MR. MICHEEL: And I think we should get an opportunity to see those documents so we can assess for ourselves, your Honor, whether or not it is necessary to make a relevance objection.

9 JUDGE WOODRUFF: All right. Well, by happy 10 coincidence, it is lunch time. I suggest that the parties 11 get together during lunch. And if you can, specify which 12 documents you believe are relevant from that case, share 13 those with the other parties. We'll take that up again 14 when we come back.

At this time, we'll break for lunch, and we will come back at -- I'll give you about an hour and ten minutes, 1:20.

18 (Lunch recess.)

JUDGE WOODRUFF: All right. Let's come to order, please. All right. We're back from lunch. And there was some discussions before we came back on the record. And we have actually marked a couple of exhibits. Mr. Powell, why don't you just explain for the record what -- what you've marked? MR. POWELL: Yes, your Honor. What I've had

1 marked as Exhibit No. 116 is the stipulation and agreement from the Commission's Case No. EC-2002-1. And Exhibit No. 2 3 117, which is the report and order approving stipulation 4 and agreement. 5 I perhaps should point out that we neglected to 6 attach to that the concurring opinion of Commissioner Gaw. 7 The exhibit will be offered merely to show that, in fact, the stipulation was approved by the Commission. 8 9 JUDGE WOODRUFF: Okay. You're talking about the 10 stipulation concurring from Commissioner Gaw or --MR. POWELL: No. I'm just saying Exhibit No. 11 12 117 is offered for a very limited purpose. 13 JUDGE WOODRUFF: To show that it was approved? 14 MR. POWELL: Yes. JUDGE WOODRUFF: Okay. And that's the reason 15 you didn't include concurrence? 16 17 MR. POWELL: Right. JUDGE WOODRUFF: Okay. Now, I understand. 18 Okay. And did you wish to offer those exhibits at this 19 20 time? MR. POWELL: Yes, I would, your Honor. 21 22 JUDGE WOODRUFF: All right. 116 and 117 have 23 been offered. Are there any objections to their receipt? 24 MR. MILLS: Your Honor, I -- I don't see that 25 there's anything relevant -- I mean, I didn't read every

single word over the lunch hour, but I have -- I don't see 1 any reference in here to Pinckneyville or Kinmundy or 2 3 anything that appears to be relevant to this issue. 4 I mean, obviously, the Commission can take 5 official notice of any of its records. But if I didn't 6 object, there may be something in here that UE is trying 7 to -- to claim as relevant to this issue. And -- and I don't want that to go unchallenged because I don't think 8 9 there is anything that's relevant. JUDGE WOODRUFF: Mr. Powell, can you explain, 10 for the Commission's guidance as well, what is the 11 12 relevance about these documents? 13 MR. POWELL: Actually, your Honor, if -- I was 14 going to explore that by way of questioning about Mr. Voytas. And, in fact, if he is permitted to read a 15 16 very discreet segment of that which does relate directly 17 to that, then I don't care whether the entire document is 18 in evidence or not. JUDGE WOODRUFF: Okay. Which discreet portion 19 20 are you talking about? 21 MR. POWELL: That portion beginning on page 5 22 under the heading Four Timely Infrastructure Investments 23 going only through the first bullet point on page 6. And I'd be happy to lay a relevance context by way of 24 25 introductory questions if you'll permit me.

JUDGE WOODRUFF: Please do so.

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MR. CONRAD: Judge, I'm sorry. I apologize. 2 3 We're not taking a position on the issues before the 4 Commission. As I think we previously noted, I am always a 5 little bit, I guess, concerned when we start introducing 6 stipulations from prior cases. I'm looking here at page 7 11. 8 JUDGE WOODRUFF: Uh-huh. 9 MR. CONRAD: -- 14-A, which is not -- I don't 10 know that there is a standard of exculpatory language, but that's -- that's fairly broad. I don't know that I would 11 12 -- would think we would have objection. 13 The -- the document is -- is there. And insofar 14 as what it seems to represent is evidence that there was a stipulation, that there was a settlement, but I think 15 where you go beyond that into the content of it, then you 16 17 -- you have a tendency to run afoul of this 14-A 18 provision. The reason I'm concerned is because we do a fair 19 20 amount of -- of -- of settlements, all of us do, before 21 the Commission. And if -- if we're starting down a road 22 that we start unpeeling the onion on settlements that are 23 supposedly closed book and the parties -- we're not a 24 signatory to it --JUDGE WOODRUFF: Right. 25

MR. CONRAD: But, I mean, here it is. That's --1 that's the nature of my concern. I don't know if that 2 3 rises to an objection. But I think your Honor perhaps 4 ought to be aware of that, take that into account. 5 JUDGE WOODRUFF: I certainly understand the 6 concern there that -- the objection -- or the stipulation 7 and agreement is what it is. 8 MR. CONRAD: Yes. Right. 9 JUDGE WOODRUFF: And the parties are not necessarily bound by anything other than what's in the 10 terms of the stipulation and agreement. 11 12 At this point, the questioning, as I understand it, is going to be merely foundation to explain in 13 14 Ameren's view what was relevant about this, and I'm going to go ahead and allow that. 15 16 (By Mr. Powell) Mr. Voytas, you are aware of a Q 17 stipulation and agreement in the two cases which we've just been discussing here, are you not? 18 19 А Yes, I am. 20 And as you have earlier described your Q 21 responsibilities for AmerenUE and its parent corporation, 22 is it true that you are intimately involved in 23 implementing any planning work and -- and generation 24 acquisition work necessary to implement the agreement that 25 AmerenUE committed itself to in that case?

1 A That's true.

2 Is it true that that agreement, in fact, Q 3 required the addition of 700 megawatts of regulated 4 generation? 5 А That's true. 6 Q It also contemplated that such acquisition would 7 be -- could be from an affiliate net book value; is that 8 true? 9 Mr. MILLS: I -- I object to that. Now we're asking for the witness's interpretation of what this 10 stipulation and agreement says. I mean, it says what it 11 12 says. Whether that's relevant to this case or not, we 13 have yet to see. I don't know that these questions are helping us 14 in terms of relevance. But now he's asking the witness to 15 16 interpret this document. And there's -- there's no -been no indication that this witness wrote Exhibit 117 --17 116, and I'm quite certain that he didn't write Exhibit 18 117 because I know who did. 19 20 So his interpretation is -- is probably not 21 terribly relevant or terribly helpful. 22 MR. MICHEEL: And -- and I would object that 23 that calls for a legal conclusion because this is a 24 stipulation and agreement you construe to like a contract, 25 and I don't think Voytas is a lawyer.

JUDGE WOODRUFF: I'll sustain the objection to 1 the extent there was calling for a legal conclusion. I'm 2 3 not sure that was the intent. 4 MR. POWELL: It certainly was not, your Honor. 5 JUDGE WOODRUFF: All right. 6 (By Mr. Powell) Mr. Voytas, in your position, Q 7 your responsibilities include, do they not, implementing 8 this agreement? 9 MR. MILLS: And I have a further objection, which is that I think this is beyond the scope of anything 10 11 that -- that I asked on, on cross-examination. 12 And this is -- this is redirect and should be 13 limited to those topics raised on either questions from the Bench or cross-examination. 14 15 I know Mr. Micheel didn't get into this on 16 cross, and I didn't get into this on cross, so I think 17 it's beyond the scope. JUDGE WOODRUFF: I'm going to overrule that 18 objection and allow you to go forward. 19 20 (By Mr. Powell) Do you recall the question? Q 21 А Please repeat. 22 MR. POWELL: I'm not sure I can. Could you 23 repeat it -- or read it back, please. 24 (The previous question was read back.) 25 А They do.

1 0 (By Mr. Powell) Is it, in fact, your understanding that this agreement made by AmerenUE in that 2 3 case contemplated that acquisition of 700 megawatts --4 megawatts of additional regulated generation could be made 5 from an affiliate of AmerenUE at net book value? 6 MR. MILLS: And I have the same objection. 7 We're asking this witness to tell us what his interpretation of this document is. And I don't think 8 9 that's relevant to this question of how the Commission should value these plans, and I think it's way beyond the 10 scope of anything that was asked on either 11 12 cross-examination or questions from the Bench. 13 JUDGE WOODRUFF: All right. I think the document speaks for itself. We don't really need the 14 interpretation of this witness as to what --15 16 MR. POWELL: May we allow the witness to read 17 the portion of the document to which I'm referring? JUDGE WOODRUFF: The -- you've already 18 referenced the document. 19 20 MR. POWELL: Uh-huh. 21 JUDGE WOODRUFF: And it's been offered. At this 22 point, I'll ask if anyone objects -- I may have already 23 asked this. Did anyone object to the admission of these 24 documents? 25 MR. MILLS: And, your Honor, I did.

JUDGE WOODRUFF: Okay.

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MR. MILLS: I don't think -- and that's --2 3 that's where we start down these questions is he --4 Mr. Powell said he was going to ask some questions to 5 establish its relevance. And I think you've allowed him 6 considerable leeway to do that, and I think he has yet to 7 establish relevance, and I have yet as to see any 8 relevance. 9 So my -- my objection as to the relevance of 10 either of these documents remains. JUDGE WOODRUFF: All right. I'm going to allow 11 12 the documents into evidence. The Commission can interpret 13 for itself the meaning of those -- of those terms. 14 MR. POWELL: All right. Well, rather than consume time by reading a section which is in evidence, 15 16 I'm going to move on. JUDGE WOODRUFF: All right. And for the record, 17 116 and 117 are admitted into evidence. 18 (Exhibit Nos. 116 and 117 were offered and 19 20 admitted into evidence.) 21 MR. POWELL: While we're struggling in this same 22 vein and walking down this way, let's wade through another 23 one. 24 JUDGE WOODRUFF: Is this another exhibit? 25 MR. POWELL: Yes.

JUDGE WOODRUFF: It will be 118. 1 MR. POWELL: Actually, two more, your Honor. 2 3 JUDGE WOODRUFF: Okay. 118 and 119. The cross 4 surrebuttal of Proctor is 118? 5 MR. POWELL: Yes. Ready? 6 JUDGE WOODRUFF: yes. 7 MR. POWELL: Your Honor, and for the other parties' convenience and understanding, what's going on 8 9 and perhaps in formulating any objections they wish to 10 raise, I have decided to expedite this so that I will not be offering it as an Exhibit No. -- what was the first of 11 12 the two? 13 JUDGE WOODRUFF: 118 was Dr. Proctor's 14 deposition. MR. POWELL: I will not be offering that as an 15 exhibit. 119, the report and order on rehearing of 16 17 Commission in case number EO-2004-0108 commonly known as 18 the Metro East case, I will be offering that. And for the 19 further explanation for the parties, the only part I intend to refer to and the part that I believe is relevant 20 21 is the second paragraph on page 24. 22 JUDGE WOODRUFF: All right. 119 has been 23 offered. Are there any objections to its receipt? 24 MR. MILLS: Yes, your Honor. This is the same 25 thing. We -- we -- we did not cross and the Bench did not

1 ask Mr. Voytas about any evaluations in the Metro East case. The only time the Metro East case has come into 2 3 this discussion was -- I believe was in Mr. Powell's 4 opening statement. 5 This is beyond the scope of any 6 cross-examination I had. Without the opportunity to -- to 7 address this because it's coming in on redirect, we can't put it in the proper context. If -- if this was -- if 8 9 this was an important document, Mr. Voytas could have put 10 it in his testimony. We're getting this and some strained 11 interpretation of its relevance coming in on redirect when 12 we -- when we can't clarify how it is or is not relevant. 13 14 It's beyond the scope and not relevant, your Honor. JUDGE WOODRUFF: Mr. Powell, what's the 15 16 relevance? MR. POWELL: Mr. Voytas was asked questions 17 18 about the proper valuation of the Pinckneyville and Kinmundy, how they were transferred, and there was also 19 discussion about the proper pricing of those plants at the 20 21 time of transer prior to the FERC proceeding back in 2002. 22 The time of transfer, as was covered in multiple 23 questions, was May of 2005. The date of this order, which

25 valuation for acquisition of CTGs is dated February 10,

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directly addresses it and the paragraph I've cited, a

1 2005. It's within just a very few months of the actual acquisition that the Commission is being asked to value 2 3 for rate-making purposes. 4 JUDGE WOODRUFF: All right. And you're not --5 you're not arguing that the Commission is in any way bound 6 by this? 7 MR. POWELL: I am not, your Honor. 8 JUDGE WOODRUFF: So what is the relevance of it? 9 MR. POWELL: Just to remind the Commission that they approved a very specific dollar price within -- for 10 11 CTG acquisition within months of this. 12 JUDGE WOODRUFF: But in a different case in a 13 different context? 14 MR. POWELL: Exactly. 15 JUDGE WOODRUFF: All right. I'm assuming that 16 the objection is relevance. Is that what you said? 17 MR. MILLS: It's relevance. And, also, it's 18 beyond the scope of anything I did in cross-examination, but primarily relevance. 19 20 MR. POWELL: I think not. 21 JUDGE WOODRUFF: I have to agree with Public 22 Counsel. 119 will not be admitted. 23 (By Mr. Powell) Turning to a different topic, Q Mr. Voytas, you were, in fact, asked many questions about 24 25 market conditions for pricing of CTGs, were you not?

1 A Yes, I was.

And it is true, is it not, you were also asked 2 Q 3 about -- that AmerenUE has added quite a bit of generating 4 capacity within the last few years? 5 MR. MICHEEL: I'm going to object to the leading 6 nature of the questions. 7 MR. POWELL: Good -- good point. 8 MR. MICHEEL: So, you know, I try to be nice 9 about it, but --10 JUDGE WOODRUFF: I'm going to overrule that objection. This seems to be preliminary matters to help 11 12 move things along a little bit. I'll certainly entertain 13 further objections if it goes further. (By Mr. Powell) Is that true? Has AmerenUE 14 Q 15 added quite a bit of generation in the last few years? 16 Since the year 2000, AmerenUE has added quite a А 17 bit of combustion turbine generation, that is true. How much? 18 0 In the neighborhood of 2,000 megawatts. 19 А And among the CTG generation added in that 20 Q 21 figure would include the Pinckneyville and Kinmundy 22 plants, wouldn't it? 23 А That's correct. 24 You were asked during multiple questions by Q 25 Mr. Mills, I believe it was, to look at a chart which came
1 from a data request served upon AmerenUE in this

2 proceeding, which is now in evidence as Exhibit No. 435.

3 Do you recall that?

4 A Yes, I do.

5 Q I will have some questions about that document 6 specifically. But first -- well, your testimony here a 7 while ago addressed market trends, both with respect to 8 that exhibit and with respect to other questioning, 9 including that of Commissioner Murray. Do you recall all 10 that?

11 A Yes, I do.

12 Q All right. First of all, is this difficulty in 13 determining market trends for acquisition of CTGs?

A Yes, there is. And that primary reason is it's a very thin, very liquid market. As Commissioner Murray requested, we went to page 24 of my testimony, and we looked at two specific examples, the DePair Energy Center that had a publicly reported price of \$460 a KW.

I had made some mention that that price was -did not include several components that were later discovered. And what I did do, is, though, I understated the -- I estimated that that plant would cost approximately \$600 a KW.

24 What I'd like to do is refer to the testimony of 25 James Metcalf in the FERC case to show what the actual

price of that particular plant was. What Mr. Metcalf 1 testifies to is -- and I will read --2 3 MR. MICHEEL: Objection. Hearsay, your Honor. 4 MR. MILLS: Exactly. 5 JUDGE WOODRUFF: Do you have a response? 6 MR. POWELL: No. In fact, I'd just as soon move 7 on. 8 JUDGE WOODRUFF: All right. The objection is 9 sustained. (By Mr. Powell) Mr. Voytas? 10 0 Yes. 11 Α 12 Back to this particular exhibit now, Exhibit No. Q 13 435, which included the chart with what has been referred to as downward sloping lines on it? 14 15 А Okay. 16 This covers a period, as I read it, through Q September of '05, correct? 17 That's correct. 18 А To the extent you know, what has happened to the 19 0 20 market trend subsequent to that? 21 MR. MICHEEL: Your Honor -- objection, your 22 Honor. I have entered into evidence Exhibit 522, and that 23 question asked referring to ATG-94 to identify any other 24 information that they had done or studies that they had 25 done, and the company answered, The company has not done

1 any of the analysis requested.

2 That data request which is now Exhibit 522 has not been updated. And now this question is going to --3 4 he's going to give us some more analysis. And we asked a 5 data request for that reason, got that answer. It's 6 inappropriate, your Honor. 7 JUDGE WOODRUFF: Your response? 8 MR. POWELL: I'm not asking him as an expert 9 witness. I'm asking him if he knows if there is a different trend than those shown in this chart subsequent 10 11 to this date. 12 MR. MICHEEL: And, your Honor, he is a representative of the company. And -- and the answer is, 13 14 The company has not done the analysis requested. And --15 and it's -- it's respecting Data Request 94 from where the 16 chart came from. And now I'm about to get that analysis. 17 And that's why we do these data requests, your Honor. JUDGE WOODRUFF: I'll sustain -- I'm going to 18 sustain the objection. 19 20 (By Mr. Powell) Looking at that specific Q 21 exhibit, what does the data on that exhibit -- first of 22 all, this came from Ameren, as Mr. Micheel has just pointed out, correct? 23 That's correct. 24 А 25 Q All right. What does this data represent?

1 А This data represents a compilation of magazine articles that were put together in a file and the values 2 3 that were stated in magazine articles were put in an Excel 4 file, and that was what was in return given in response to 5 response data request for, in fact, any and all 6 information that we had relating to sales prices of CTGs. 7 Q All right. Does the data include any information regarding the characteristics of the sales 8 9 which are reported there or the characteristics of the CTG 10 sales? No. No. We don't know anything in regards to 11 Α the -- the rating of the plants, whether it was a name 12

13 plate rating or net summer capability rating. We don't 14 know anything as to the transmission capa -- transmission 15 outlet capabilities of each of the facilities.

We don't know anything about any specifics of the transaction, whether there was assumed debt included in the transaction or whether there was a power purchase agreement exception or whether there's a power purchase agreementd with that transaction.

And, consequently, you know, these are totally unscrubbed numbers. And there's just no research -- the details for these transactions are not available to us. Q Do they include details about the fuel type before the CTGs, the -- whether they have guick start 1 capabilities or intra day cycling or the age ever the 2 plant or its reliability?

3 MR. MILLS: I object. This is leading. He's 4 giving him a list of characteristics and asking him to say 5 no, they don't. I mean, I have never heard a more leading 6 question than that.

7 MR. POWEEL: Your Honor, again, it's in an8 effort to speed things up.

9 JUDGE WOODRUFF: I'll have to sustain the 10 objection.

11 Q (By Mr. Powell) Are there other things that 12 might be relevant to determining value to enable the 13 Commission to make a determination of value of 14 Pinckneyville and Kinmundy which are not shown on this 15 exhibit?

A There are many things. Just some of the things that are -- are relevant, and I want to talk about operational issues, also, but, for example, we don't know anything about the balance of plant issues associated with these assets.

The dual fuel capability is a prime example. Dual fuel capability can add ten to \$20 million to the cost of a specific facility. We don't know anything about their black star capability. And we don't know anything about their -- their cycling capability. But most

1 importantly, what we do know from these is that they appear to be all large frame CTGs. And one of the very 2 3 important things about this --4 MR. MICHEEL: I'm going to object to one of the 5 things that we do know is they're large frame CTGs. The 6 answer in 522 indicates that they did no analysis. And if 7 they did no analysis, how do they know they're large frame 8 CTGs, your Honor? 9 JUDGE WOODRUFF: Do you want to respond? MR. POWELL: Well, I'm not sure what the 10 objection is. 11 12 MR. MICHEEL: Well, Exhibit 522 asked, you know, 13 referring to that, Tell us the characteristics -- the 14 response was, The company does not know the 15 characteristics of the plant referenced in this 16 spreadsheet. Now Mr. Voytas is answering the one 17 characteristic of this plant that we know of all these 18 plants that we know are they're large frame CTGs and he's 19 20 about to tell us how that's so different. I -- I mean, we 21 do discovery for these purposes, your Honor. 22 JUDGE WOODRUFF: I'll sustain the objection. 23 It's also a narrative response. If you have another 24 question? 25 Q (By Mr. Powell) Do you recall being asked --

MR. MICHEEL: Your Honor, and I would move to 1 strike any reference because he got this large frame CTG 2 3 out -- to strike that so I don't see it in the brief. 4 JUDGE WOODRUFF: That will also be sustained, 5 the reference to the large frame CTG. 6 Q (By Mr. Powell) Mr. Voytas, you were also asked 7 a series of questions and discussed during your testimony here today a different request for proposals associated 8 9 with acquisition of additional CTGs by AmerenUE. That was discussed at length, was it not? 10 А Yes, it was. 11 12 You just wanted to be sure there was no Q confusion about a couple of things from -- from that --13 14 those exchanges. Do you recall the references to acquisitions from Aquila? 15 16 Α Yes, I do. 17 All right. And just to be clear, the Q 18 acquisitions AmerenUE made from Aquila were the Raccoon Creek and the Goose Creek facilities; is that correct? 19 20 That's correct. А 21 So in response to that 2006 request for Q 22 proposals, how many plants did AmerenUE wind up acquiring? 23 MR. MILLS: I object to the form of the question. There has been no 2006 RFP identified in the 24 25 record. So it -- to the extent that he's asking about

1 some RFP that we don't know about, it must be outside the scope of my cross-examination. 2 3 MR. POWELL: We certainly know about it, your 4 Honor. He was asked extensively and gave extensive 5 testimony here today 6 JUDGE WOODRUFF: About the Aquila --7 MR. POWELL: Yes. 8 JUDGE WOODRUFF: Okay. I'll allow the question. 9 -- or the answer. MR. MILLS: Okay. Perhaps I was confused. That 10 was a 2005 RFP perhaps? 11 12 MR. POWELL: I'm sorry. I did misspeak. 13 (By Mr. Powell) The acquisitions were in 2006, Q 14 is that right, Mr. Voytas? 15 They closed in 2006. That's correct. А 16 But the date of the RFP was 2005 as Mr. Mills Q indicates? 17 That is correct. 18 А All right. Now, back to my question, how many 19 0 20 were -- how many additional generating plants were 21 actually acquired by AmerenUE in response to the 2005 RFP? 22 In terms of the number of plants, there were А 23 three, and they were the -- the Audrain County facility, 24 the Goose Creek facility and the Raccoon Creek facility. 25 Q Two of those from Aquila and one from NRG,

1 correct?

2	A Yes. Goose Creek and Raccoon Creek were bought
3	from Aquila. And Audrain was bought from NRG.
4	Q Are you aware of any circumstances that would
5	affect the price at which AmerenUE was able to acquire
6	facilities generating facilities from Aquila?
7	A Yes. I'm aware that Aquila had financial
8	conditions that were not I don't know if they were in
9	bankruptcy or not, but I knew that they were selling their
10	assets, some of their operating reserve, some of their
11	I'm sorry some of their service territories and some of
12	their power plants in order to downsize their business and
13	focus on their core.
14	So I knew they were in financial straits. I
15	didn't know if they were in bankruptcy as I was asked, but
16	I knew they were in financial straits.
17	Q And you've already covered the extreme financial
18	straits that applied to NRG at the time of the acquisition
19	of the Audrain plant; correct?
20	A That's correct. NRG was in dire financial
21	straits.
22	Q How would you characterize these three
23	acquisitions AmerenUE was able to make in 2006 in response
24	to this RFP?
25	A I would characterize these three acquisitions as

1 unique, one-time opportunities that presented themselves due to the unique financial circumstances of the two 2 3 sellers. 4 0 Of the facilities offered in response to the 5 2005 RFP which Ameren did not acquire, what range of 6 prices were they offered in? 7 А Okay. Need to refer to my testimony. 8 If you recall, rather than eat up more time, Q 9 were they generally higher than the price at which AmerenUE acquired Pinckneyville and Kinmundy? 10 А They were much higher than the price at which 11 12 Ameren acquired Pinckneyville and Kinmundy. And let me 13 explain that a little bit. One of the plants that was offered was a 14 combined cycle plant, and that plant was in the \$500 a KW 15 16 range in terms of capital costs. 17 The other plant was a lower capital cost, approximately 295 to \$300 a KW. But, unfortunately, that 18 plant had severe transmission outlet restraints that, 19 20 according to MISO, made the effective price of that plant 21 \$500 a KW approximately. 22 You were asked a series of questions and you 0 23 were directed to specific language pertaining to the 24 Audrain acquisition and the Audrain -- it's been 25 characterized as an offer. But in the wording -- the

words "indicative price" or "indicative proposal" were
 used. Do you recall that - A Yes, I do.

4 -- testimony? So we're now directing your 0 5 attention not to the 2005/2006 period, but the 2002 6 period. Do you know -- you yourself know from the FERC 7 proceedings or anywhere else what actual price was being sought not per kilowatt hour, but for the facility itself, 8 9 the Audrain facility which AmerenUE later did acquire? 10 А During that specific proceeding, the NRG Chairman and CEO's testimony was that price was -- that 11 plant was offered at \$391 dollars a KW. And that was 12 13 based on a rating of 640,000 kilowatts. 14 And so I'm asking you a mathematical question. 0 Is the product of those two numbers \$250 million? 15 16 А Approximately. 17 How does that compare to the actual price when Q Ameren later acquired the facility? 18 Ameren acquired the facility for 215 million, so 19 А 20 \$250 million less \$115 million, I believe, is \$135 21 million. 22 In response to questioning, I believe it was by 0 23 Commissioner Murray, I may remember that part wrong, but in any event, you were asked questions about what your 24

25 recommendation to this Commission was about how they

1 should set a price for Pinckneyville and Kinmundy to be included in rate. Do you recall those questions? 2 Yes, I do. 3 А 4 And your answer was that you thought the 0 5 Commission needed to assign a discreet price separately 6 for Pinckneyville, separately for Kinmundy. Your 7 testimony does that, does it not? 8 Correct. А 9 And just to be sure we're clear, does your 0 testimony as to those discreet prices to be assigned match 10 up with the same numbers that Mr. Rackers had used? 11 12 А That's correct. 13 All right. And your understanding of his 0 14 analysis and the position you're taking is that that's the 15 transfer price in 2005, correct? That's correct. 16 А Okay. And the recommendation contained in your 17 Q 18 testimony is based upon the characterization -characteristics of the generating units at Pinckneyville, 19 20 the generating units at Kinmundy, the request for proposals back in 2002, I believe it was, and all of the 21 22 evidence available to the Commission regarding the value 23 of these plants; is that correct? 24 MR. MILLS: I object. 25 MR. MICHEEL: I'm going to object. It's

1 leading.

2 MR. MILLS: It's leading. Well, it is leading. 3 JUDGE WOODRUFF: It is leading, but it appears 4 to be a summary more than asking for substantial evidence 5 at this point. I'm going to overrule the objection. 6 А That's correct. 7 Q (By Mr. Powell) Okay. Do you recall the questions which differentiated between a primary 8 9 recommendation and a secondary recommendation by Mr. Kind? Yes, I do. 10 А The primary recommendation he's making is what, 11 Q 12 if you recall? 13 My recollection is that the primary А recommendation is based on the price for which the --14 Aquila and NRG's CTGs were purchased for in 2006. 15 16 And that primary recommendation from him is, in Q 17 fact, lower than his secondary recommendation; is that correct? 18 That's correct. 19 А The secondary recommendation, which is for a 20 Q 21 higher price, actually represents a smaller downward 22 adjustment if it were accepted. Is that fair to say? 23 That's fair to say. А 24 You were asked many questions about whether 0 25 Mr. Kind had used the Audrain facility either in his

primary or secondary recommendations. Do you recall that? 1 2 Yes, I do. А 3 0 Did he, in fact, consider Audrain with respect 4 to both of those recommendations? 5 А Yes. 6 Q And in what way? 7 А In the price -- in the indicative price that was 8 -- from testimony from 2002 and the final closing price 9 that was done in 2006. 10 The indicative price you mentioned from 2002, in 0 fact, was the sole basis for Mr. Kind's secondary 11 12 recommendation as it's been characterized here; is that 13 correct? That's my understanding. 14 А 15 There were no other, if you will, data points Q 16 that he presented in support of that, were there? That's my understanding. 17 А There were some questions about firm 18 0 transmission outlet capability. Do you recall those? 19 20 Yes, I do. А 21 Q With respect to the Audrain facility, did it 22 have firm transmission outlet capability in 2002? 23 MR. MILLS: Your Honor, I object. This is 24 beyond the scope of cross-examination. The only questions I asked him was, Does this chunk of your testimony talk 25

about transmission issues, and I preceded that with a 1 question about, are you a transmission expert. I did not 2 3 get into any of this kind of detail. 4 And, in fact, I don't believe that -- that 5 Mr. Voytas is qualified to testify about this. But in any 6 event, it's beyond the scope of any -- any 7 cross-examination. 8 MR. POWELL: The wording that I'm quoting here 9 is Mr. Mills' own wording. And I'm simply asking if he is aware of the characteristics of the Audrain plant in 2002 10 at the time of the indicative price proposal that was 11 12 explored at length in testimony here and whether there was 13 any change with respect to transmission outlet capability 14 between the time that price, if it was a price, was set, and the acquisition by AmerenUE at a lower price later. 15 16 That's where I'm headed. JUDGE WOODRUFF: I'll overrule the objection. 17 18 You can answer that question. (By Mr. Powell) Did Audrain -- would you like 19 0 me to repeat --20 21 Α Please. 22 Did Audrain, the NRG facility, have firm 0 23 transmission outlet capability in the year 2002? 24 MR. MILLS: And, your Honor, before he answers, 25 can I pose additional objections here?

1

JUDGE WOODRUFF: All right.

MR. MILLS: Because we're in the somewhat 2 3 unusual position, which is sometimes the way it's done for 4 the Commission, in that we're asking a lot of questions 5 about Mr. Voytas' testimony before we have had the 6 opportunity to object to it. 7 And the reason that I asked questions about this section of this testimony -- and all I asked him was does 8 9 this section talk about transmission capabilities and transmission constraints? And he confirmed that. 10 And the reason I asked that is because when we 11 get around to objections to his testimony, I plan to 12 13 object to that section. I did not get into the details of that section. I simply identified it as 14 transmission-related so that I can later confirm that he 15 16 confirmed that that section of his testimony was about transmission issues with which he is not familiar. 17 18 So because we're in the awkward position of me not having made that objection already becaue we haven't 19 offered the testimony, he's getting into details in a 20 21 section of testimony that -- that I think should properly 22 be stricken from the record and not admitted. 23 MR. POWELL: Your Honor, there was extensive

questioning of this witness on cross-examination about the pricing, the indicative proposal in 2002. There were also

1 extensive questions having to do with the actual acquisition of this very same facility. 2 3 JUDGE WOODRUFF: All right. It strikes me that 4 this is -- it's more of a question relating to pricing 5 than it is to the -- the details of transmission. MR. MILLS: Well, if it --6 7 JUDGE WOODRUFF: Although -- although the question asks about transmission. 8 9 MR. MILLS: It does. And, in fact, it asks about transmission constraint. And the only information 10 in Mr. Voytas's testimony about transmission constraint is 11 12 hearsay testimony for which this witness is not an expert 13 to testify on. So I'm going to object to -- to all of that 14 information in his testimony. And I specifically did not 15 16 ask questions about it because I planned to object and ask that it not be admitted into the the record. So it can't 17 be within the scope of my questions because I didn't go 18 there. 19 JUDGE WOODRUFF: All right. I'm going to 20 21 overrule the objection. You can go ahead and answer. 22 (By Mr. Powell) Do you recall it? 0 23 My understanding is that the Audrain plant was Α 24 transmission constrained in 2002. 25 Q Were there such constraints when Ameren acquired 1 the very same facility in 2006?

2 MR. MILLS: And, you Honor, I'll have to -- I 3 understand the ruling will probably be the same, but for 4 the record, I want to make the same objection. 5 JUDGE WOODRUFF: All right. The ruling is the 6 the same. 7 Α There's still minimal constraint in 2006, but 578 megawatts of the plant did have firm transmission 8 9 outlet capability. (By Mr. Powell) You were asked a -- several 10 0 questions in several different settings about the price 11 12 actually paid for Pinckneyville and Kinmundy. Based on 13 all the information available to you, do you have an 14 opinion whether the price paid for Pinckneyville and Kinmundy was, in fact, the lower of the costs paid or 15 16 market? I believe that there is substantial evidence 17 А 18 that shows that the price paid for both facilities was at the lower of cost or market. 19 In other words, market was higher than the cost 20 0 21 paid; is that your testimony? 22 Α That's my testimony.

23 MR. POWELL: That's all I have, your Honor.
24 JUDGE WOODRUFF: Well, thank you.

25 MR. MILLS: Your Honor, before we leave this --

this topic with this witness, I have -- I have one 1 clean-up item. In response to a question, Mr. Voytas 2 3 said, Subject to check, he believed that Mr. Kind 4 testified in a certain way in the Metro East case. 5 And Mr. Kind over the lunch hour checked and --6 and that does not seem to be correct. So I -- I want to 7 be sure that the record reflects that Mr. Voytas will --8 will actually do that check and report back into the 9 record what the result of that check is because as it stands, it's unclear. 10 11 JUDGE WOODRUFF: Mr. Voytas, can you check on 12 that? Do you have that information with you here? MR. VOYTAS: Yes, I will. I will check. 13 14 JUDGE WOODRUFF: All right. When you come back to Peno Creek, you can tell us about that. 15 16 MR. VOYTAS: I will. JUDGE WOODRUFF: All right. Thank you. 17 18 MR. MILLS: Thank you. JUDGE WOODRUFF: And, Mr. Mills, I assume you'll 19 20 remind him if he forgets? 21 MR. MILLS: I will do my best. Thanks. 22 JUDGE WOODRUFF: Okay. Thank you. All right. 23 Then it's my understanding Mr. Rackers will be here on 24 Tuesday. So we're ready for Mr. Kind, I believe. Welcome 25 back to the stand, Mr. Kind.

MR. KIND: Thank you, your Honor. 1 2 JUDGE WOODRUFF: You have testified previously, 3 so you're still under oath. 4 MR. KIND: Yes, sir. 5 RYAN KIND, 6 being first duly sworn to testify the truth, the whole 7 truth, and nothing but the truth, testified as follows: 8 DIRECT EXAMINATION 9 BY MR. MILLS: 10 11 MR. MILLS: And I believe Mr. Kind had a couple 12 of minor typographical corrections to make to this 13 position of his testimony. JUDGE WOODRUFF: All right. 14 15 MR. LOWERY: Mr. Mills, just for clarity, is he 16 just going to correct any corrections from this portion, or is he going to correct any corrections he might have, 17 if any? 18 MR. MILLS: I don't know. 19 20 (By Mr. Mills) Mr. Kind? Q 21 MR. KIND: I just have a couple of corrections 22 for this portion of the testimony, and the -- they're on 23 two -- the corrections are on two separate pages. The 24 first one -- I'm sorry. 25 I should say both of these corrections are in my

direct testimony. And the first one of those is on page 30 at line 10. That line begins with "facility in a rush make up" and the word "to" should be inserted between the words rush and make it so it would read "facility in a rush to make up for."

6 The other correction is on page 33. There are a 7 few corrections at the bottom of page 30 though between 8 lines 19 and 24. And in line 19, the fourth word in that 9 line is "not." And it should be changed to "no."

10 The fifth word in that line is "attempted," and 11 that word should be changed to "attempt" so that the --12 that line would -- would read just from the start, "UE 13 made no attempt to comply with."

And the -- the final correction that I wanted to poinit out is on that same page, and the bottom line, line 24 after the line starts with "manual, March 2006". And there should be a period before the closed quotation there. And that's all the corrections that I wanted to make on this issue.

20 JUDGE WOODRUFF: Thank you.

21 MR. MILLS: I tender the witness for 22 cross-examination. 23 JUDGE WOODRUFF: Does any party wish to

24 cross-examine the witness?

25 MR. POWELL: Yes, your Honor.

JUDGE WOODRUFF: All right. For Ameren? 1 2 CROSS-EXAMINATION 3 BY MR. POWELL: 4 Q Good afternoon, Mr. Kind. 5 А Good afternoon. 6 Q It's true, isn't it, that the only testimony you 7 filed in this case on the issue of Pinckneyville and Kinmundy is found at pages 33 through 35 of your direct 8 9 testimony and part of page 28 of your surrebuttal 10 testimony? 11 Α I think that's correct. In addition, there are 12 some attachments that are -- are referenced within those 13 pages. Q All right. We -- Mr. Kind, you've been here 14 throughout prior proceedings on this issue, have you not? 15 16 I'm not sure what you're referring to, prior А 17 proceedings on this issue. Have you been present in the hearing room 18 Q durinig all of the receipt of testimony on the 19 20 Pinckneyville and Kinmundy issue? In this case? 21 А 22 0 Yes. 23 Yes. You mentioned multiple proceedings, and so А 24 that kind of threw me off. 25 Q Well, by this one, I mean this one.

A Right. You said prior proceedings, and I was
 wondering what to respond to.

3 Q Sure. An exhibit has been received into
4 evidence, the stipulation and agreement that was filed in
5 the 2002 rate case with this Commission. Do you recall
6 that?

7 A Yes, I do.

8 Q You were aware of the terms of that stipulation,9 were you not?

10 A Yes. I'm familiar with, you know, most of that 11 stipulation. I can't say every single term, but certainly 12 most of it.

13 Q Right. You may not know the answer to this, but 14 isn't it true that initially that stipulation and agreement was non-unanimous, but under the rules of the 15 16 Commission, it wound up being treated as unanimous and was approved by the Commission? Is all that correct? 17 I don't have any knowledge of that. 18 Α Okay. Do you know, Mr. Kind, whether or not the 19 0 20 Office of Public Counsel itself was an actual signer of 21 that stipulation? 22 I couldn't say with absolute certainty, but I'm А 23 -- I'm fairly certain that that's true.

Q Okay. Switching to the Metro East case for just a moment, I'm referring here to the AmerenUE case in 2004. You filed testimony in that case addressing the pricing of
 CTGs; is that correct?
 A I filed testimony on quite a number of issues.
 Yes. I think, you know, pri -- I filed testimony on a --

5 a price for CTGs that should be used for purposes of a 6 cost benefit analysis, which is, of course, much different 7 than the issue that we're addressing here today.

8 Q That's a yes answer to my question?
9 A Maybe you should repeat the -- you said pricing
10 of CTGs?

11 Q Yes.

12 A I filed testimony on -- on how to do a cost 13 benefit analysis, how to do a proper cost benefit analysis 14 in that case. And one of the elements of that cost 15 benefit analysis was including a -- a value for the CTG 16 option.

17 Q I'll ask one more time. Is that a yes?
18 A I -- I don't believe it was.

19 Q Well, let me re-ask the question, then. In the 20 Metro East case, is it true that you filed testimony 21 addressing the pricing of CTGs?

A I think I'd have to review my testimony to see if I could give you an answer in the -- in the specific way you're asking that question.

25 Q Is it true that Dr. Proctor of Staff filed

testimony and calculations that assumed for purposes of those calculations transfer of Pinckneyville and Kinmundy from AEG to AmerenUE and that you did the same thing? Is that true?

5 MR. MILLS: Your Honor, I'm going to have to 6 object to the relevance of this. We haven't had any 7 witness that's been talking about the Metro East case. 8 The -- the only -- the only person that's 9 talking about the Metro East case is Mr. Powell. And I'm not sure that -- that the relevance of what -- what 10 Dr. Proctor filed in a case four years ago has to do with 11 -- with Mr. Kind's testimony. This is cross-examination, 12 13 and it should be within the scope of his direct testimony. And this is not. 14 15 MR. POWELL: I'll break it down. That might 16 help. JUDGE WOODRUFF: I'll sustain that objection. 17 18 If you want to ask further questions, go ahead. (By mr. Powell) Mr. Kind, did you yourself file 19 Q 20 testimony and calculations that assumed, for purposes of 21 those calculations, transfer of Pinckneyville and Kinmundy 22 from AEG to AmerenUE in the Metro East case? 23 A I don't know that without reviewing my 24 testimony. Q Do you think it might help to review 25

Dr. Proctor's testimony if he referred to yours in it? 1 2 I -- I would not rely on someone else's А characterization of my testimony to -- to figure out what 3 4 I said in my testimony, no. 5 Q Well, I don't actually have your testimony here. 6 But I do have his. May I just show it to you for the 7 purpose of refreshing your recollection? 8 MR. POWELL: I'm sorry. May I approach the 9 witness? JUDGE WOODRUFF: Yes, you may. And you may show 10 him the document. 11 12 (By Mr. Powell) Mr. Kind, I'm asking you to Q review page 2 of Dr. Proctor's testimony in the Metro East 13 14 case in which he characterizes your testimony and your calculations. And I'm asking if his testimony accurately 15 portrays yours to the best of your recollection? 16 17 А Are there particular lines in this testimony that you're asking me to refer to? 18 Let me get another copy. I'm referring to lines 19 0 12 through, I guess, 14? 20 21 А Which page? 22 On page 2. 0 23 That -- that doesn't do anything to refresh my А recollection of how I did the analysis in that case. 24 25 Q All right. Those lines read --

1 MR. MILLS: Hang on a second. We don't need to read the testimony into the record here, but -- but Mr. 2 3 Kind -- Mr. Powell apparoached Mr. Kind and said, Let me 4 hand you this, see if it refreshes your recollection. 5 Mr. Kind -- Mr. Kind's previous anwer was very clear 6 that this does not refresh his recollection. Reading it 7 into the record is likely -- unlikely to have a better effect than having Mr. Kind read it himself. 8 9 JUDGE WOODRUFF: I'll sustain the objection. 10 (By Mr. Powell) Is it your testimony that 0 Dr. Proctor's reference to your testimony there is 11 12 untruthful? A It's my testimony that I can't -- Dr. Proctor 13 14 does not have a complete enough description of my position in that case for me to say that that actually --15 accurately reflects my position. 16 17 JUDGE WOODRUFF: All right. At this time, then, your Honor, I guess I would offer that as an exhibit. 18 JUDGE WOODRUFF: That was previously marked as 19 118, I believe. 20 21 JUDGE WOODRUFF: Yes, it was. 22 MR. MILLS: And, your Honor, this was marked. 23 And then within minutes, Mr. -- Mr. Powell said -- he wasn't going to offer it at that time. And I -- I don't 24 25 believe any foundation has been laid for this.

1 Apparently, the purpose is to use this testimony of Mr. -- of Dr. Proctor to show what Mr. Kind testified 2 3 to in the Metro East case. And while I question the 4 relevance of -- of what Mr. Kind testified in that case, 5 to begin with, using another witness's testimony to 6 characterize this witness's testimony in a different case 7 is -- is really not the best way to do that. 8 And I don't -- I don't think we can get in some 9 other witness's description of Mr. Kind's testimony in another case to prove what Mr. Kind said in another case. 10 So I object that it's -- it's hearsay. It's -- it's 11 12 irrelevant, and I object. 13 JUDGE WOODRUFF: Okay. 14 MR. POWELL: Actually, I'll withdraw that, your 15 Honor. 16 JUDGE WOODRUFF: All right. (By Mr. Powell) And, Mr. Kind, it's true, isn't 17 Q 18 it, that in the Metro East case, both Dr. Proctor and the Commission itself wound up accepting a price of \$471 per 19 20 kilowatt for acquisition or transfer of CTGs? 21 А I don't believe that's correct. No. 22 You don't? 0 23 No. I don't believe that was an issue in the А 24 case. 25 Q Well --

JUDGE WOODRUFF: Are you looking for the report 1 and order, Mr. Powell? 2 MR. POWELL: I am, but for a particular copy of 3 4 it. 5 JUDGE WOODRUFF: Okay. I was going to offer to 6 share with you. 7 Mr. POWELL: Thank you. 8 (By Mr. Powell) I believe --Q 9 MR. POWELL: May I approach the witness? JUDGE WOODRUFF: You may. 10 We can trade. 11 Α 12 (By Mr. Powell) Mr. Kind, your last answer was Q 13 that you did not believe pricing for transfers of CTGs was an issue in the case of -- in the Metro East case, which 14 is EO-2004-0108. Did I state that correctly? 15 16 Yes. I -- I don't recall that being an issue. А All right. I've now handed you what was 17 Q previously marked and offered as an exhibit and not yet 18 admitted, Exhibit No. 119. Do you recognize this as the 19 20 report and order on rehearing in the Metro East case? 21 А Yes, I do. 22 I would ask to you turn to 24. Does that 0 23 refresh your recollection? 24 А With regard to what? 25 Q With regard to my most recent question and your

1 answer.

2 А Yes. My answer remains the same. 3 0 So is it your testimony that setting a price or 4 accepting a -- an appropriate price for the transfer of 5 CTGs was not a portion of the Metro East hearing in any 6 way? 7 А I -- I certainly don't see anything on this page that you've directed me to about this being the Commission 8 9 approved price for the transfer of CTGs. 10 0 Mr. Kind, I'd direct your attention to the first sentence of -- of the second paragraph on page 24 and ask 11 for you to read that into the record. 12 13 А "The Commission does not agree with Public 14 Counsel, however, that UE erred by pricing CTGs at \$471 per KW." 15 16 Q Would you read the last sentence of that 17 paragraph? "For this reason, the Commission finds that the 18 А \$471 per KW figure used by UE was appropriate." 19 20 Q Thank you. MR. POWELL: Your Honor, I guess I would at this 21 22 time again to offer Exhibit No. 119. 23 MR. MILLS: Your Honor, the questions of this witness and his answers make it clear that this witness 24 25 does not believe that the Commissoin was setting prices

1 for the transfer of CTGs.

2 MR. POWELL: Nor is that being argued. I -- in 3 this case that that proceeding is controlling in this 4 proceeding.

5 MR. MILLS: And that wasn't my objection. My 6 objection is relevance. The Commission was talking about 7 pricing there in a very different context. And -- and 8 it's not relevant to the way in which pricing is being set 9 in this case.

And -- and I think, you know, Mr. Powell has tried this several times, and I don't think the questions and the answers that he got from this witness in any way helped his foundational problems.

JUDGE WOODRUFF: I'm going to sustain the objection. I don't believe that -- that that decision in the earlier case is relevant to the decision before the Commission in this case.

18 MR. MILLS: And, further, I would -- I would ask 19 that the -- the reading of the two sentences that -- that 20 Mr. Kind was just subjected to be stricken from the 21 record.

JUDGE WOODRUFF: I'll overrule that. Q (By Mr. Powell) Mr. Kind, are you familiar -well, let me ask it this way: How extensive is your knowledge of the FERC case that has been discussed here

earlier today involving the appropriateness of the price 1 for the transfer from AEG to AmerenUE of the Pinckneyville 2 3 and Kinmundy generating units? 4 MR. MILLS: I object to the form of the question 5 because it assumes that -- that what the purposes of the 6 FERC case was. If he wants to rephrase the question to 7 just ask about are you familiar with the FERC case without 8 some characterization of the case, then I won't object. 9 MR. POWELL: I assume this witness is aware of several FERC cases. I was merely trying to be sure he 10 knew which one I was talking about 11 12 JUDGE WOODRUFF: Does the witness understand 13 which case is being talked about? 14 Are you talking about FERC CE-03-53 {}. А That sounds like a yes answer to my question. I 15 Q am talking about that case. 16 Yes. I have some familiarity -- some 17 А familiarity with that case. Certainly, my familiarity was 18 much stronger closer to the time when the case actually 19 20 took place several years ago. 21 Q Did you participate in that proceeding? 22 I don't recall doing so. No. А 23 Would you consider that you have extensive Q 24 knowledge of it? 25 А Well, my knowledge is -- I have some knowledge.

1 I recall that as the case was going on I requested that Union Electric provide Public Counsel with --2 3 0 I asked you a yes or no question. 4 А -- all the confidential documents in that case, 5 and they refused to do so. So I have some knowledge of 6 the public documents that have been filed in that case. 7 Much of it was confidential. 8 Mr. Kind, let me ask you this again. Here 0 9 today, how extensive do you consider your knowledge of that case to be? 10 А I had -- I certainly have some knowledge. When 11 you ask me a specific question, I guess we'll -- we'll 12 13 find out. You know, if I have knowledge in a certain area 14 that you have an interest in finding out that I have knowledge of that, you know, I was aware of the case at 15 16 the time it took place. It's true, isn't it, that in that FERC 17 Q 18 proceeding, the proper pricing of the Pinckneyville Kinmundy units under FERC rules was a focus of that case; 19 20 is that correct? А 21 I -- I know the sole focus that I recall was 22 whether or not --23 Q I didn't say the sole focus. It was a focus of 24 the case? 25 A It might have been a part of a larger issue.

All right. Would you agree that in that case 1 0 the Federal Energy Regulatory Commission accepted the use 2 3 of net book value for Pinckneyville and Kinmundy for 4 FERC's purposes under FERC's rules and determined that 5 there was no affiliate abuse in doing so? Would you agree 6 with that? 7 A I -- I can't say or recall it well enough to 8 agree with all that, no. 9 All right. It is true, isn't it, as has been 0 mentioned here that in this case, you're proposing two 10 different numbers for the price to be included in rate 11 base for Pinckneyville and Kinmundy? 12 13 A I really just have one main proposal and have just sort of set out a -- a second -- secondary proposal 14 as just another reference point. 15 16 Your main proposal, then, I assume you're Q referring to the \$193.50 or 80 cents, whatever it was? 17 18 А I've seen it both ways. Per kilowatt? 19 0 That's correct. 20 А 21 Q And then what you're calling your secondary --22 or somebody called your secondary proposal would be the 23 \$312.50 per kilowatt; is that correct? 24 А I have called that my secondary recommendation 25 at line 24 of -- of page 35 of my direct testimony. Yes.

1 0 It's true, isn't it, Mr. Kind, that both of those are much lower than prices that you advocated be 2 3 considered for Pinckneyville and Kinmundy or the prices 4 you related to those facilities and the other Missouri 5 Public Service Commission cases we've discussed? 6 А I didn't advocate in other cases that the 7 Commission advocate any price to the transfer of Pinckneyville and Kinmundy. 8 9 0 The prices you are now advocating in this case 10 for inclusion in rate base of Pinckneyville and Kinmundy are much lower than the price mentioned in the two 11 sentences of the Metro East case which you read into the 12 13 record; isn't that a true statement? 14 A If -- yes. I think you're referring to the prices that were in there as to what prices should be used 15 in a cost benefit analysis that I read a couple sentences 16 about. Yes. 17 18 In fact, if I've done my math right, and I'm 0 just asking you if you would agree with this, that the two 19 different alternative suggestions you're making are 20 21 respectively about 41 percent or 65 percent of the price 22 mentioned in the Metro East case, which we've just 23 reviewed?

24 MR. MILLS: Your Honor, just so the record is 25 clear, those are the two sentences that I asked to be

stricken. And I don't want to keep interrupting 1 Mr. Powell, but I want it understood that I object to the 2 3 continuing reference to those on the same grounds that I 4 objected to them and asked them to be struck. So if I 5 could just have this as a continuing objection? JUDGE WOODRUFF: That would be -- certainly. 6 7 MR. MILLS: -- continuing objection to talking about those two sentences. 8 9 JUDGE WOODRUFF: Certainly. (By Mr. Powell) Did I do my math right is the 10 0 question? 11 12 А Yeah. You keep referring to a price. 13 You know --14 This is a yes or no question, Mr. Kind. Q 15 A Okay. 16 Did I do the math right? Q Well, to the extent of time you're asking me to 17 А 18 -- part of question implies that there was a price in the other case. I can't answer your question. 19 20 I understand your position in that regard, Mr. Q Kind. We've covered that. 21 22 А Okay. 23 Q Did I do the math right? 24 A Could you repeat the question about the math, 25 please?
1 0 The two proposals you're offering as alternatives to the Commission in this case for inclusion 2 3 in rate base of Pinckneyville and Kinmundy are roughly 4 \$193.80 per kilowatt or \$312.50 cents per kilowatt, those 5 are respectively 41 percent and 66 percent of the \$471 per 6 kilowatt figure referenced in the segments of the Metro 7 East case which we've just reviewed; is that correct? 8 That's correct. Α 9 All right. Mr. Kind, you are not an engineer, 0 10 are you? No, I'm not. 11 А 12 You're an accountant, correct? Q 13 No. That's not correct. А 14 Oh, I'm sorry. What is your profession? Q Okay. Well, I guess if you haven't read my 15 А direct testimony, maybe -- maybe we should, 16 17 No. I'm asking you to characterize it here. Q 18 Maybe we should just -- can I refresh your Α memory of what it states. I have a Bachelor of Science in 19 Business Administration and Economics and a Master's in 20 21 Economics, both from the University of Missouri-Columbia. 22 And I've also taught Economics. 23 Would you characterize yourself as an economist? Q My -- my title at the Office of Public Counsel, 24 А 25 as it states in Line 2 on page 1 of my direct testimony,

1 is I'm the Chief Energy Economist.

2 All right. So that would be a yes? Q 3 А To what question? 4 Q Do you consider yourself an economist? 5 Α I consider myself to be both an economist and a 6 policy analyst with lots of expertise in other areas. 7 Q Mr. Kind, we'll get through this a lot quicker when I ask you a yes or no question if you'd answer yes or 8 9 no. Would you please do so? Is that a yes answer? Do you consider yourself an economist? 10 11 А My job title, as I am the Chief Energy 12 Economist, yes. 13 0 That is a yes. All right. You've never participated in constructing a generating plant; is that 14 15 correct? 16 My answer is the same that I gave in my А 17 deposition. I haven't done any construction since then. 18 Mr. Kind, again, I'm asking you yes or no 0 questions. Is that a yes? 19 A Still -- yes. Like -- just like it was in my 20 21 deposition. 22 JUDGE WOODRUFF: All right. Mr. Kind, just 23 answer yes or no, please. 24 MR. KIND: Okay. 25 Q (By Mr. Powell) The only sale transactions you

1 used in comparing the acquisition of Pinckneyville and Kinmundy to AmerenUE and in arriving at your two 2 3 suggestions in this case were the sales of Audrain, Goose 4 Creek and Raccoon Creek facilities; is that correct? 5 А No. That's not correct. Those are the only two 6 that I cited in my testimony. But I -- I considered a 7 whole lot of transactions that have taken place over the last few years and any general knowledge in that area. 8 9 The only -- and, in fact, you characterize that 0 10 list as two, but, in fact, I meant to refer to three. And if I did, the only three that you referred to and base 11 your testimony upon are Audrain, Goose Creek and Raccoon 12 13 Creek and the transactions involved -- all involved in the acquisition by AmerenUE; is that correct? 14 15 No. I don't think so. The -- the secondary А recommendation doesn't involve an acquisition by AmerenUE. 16 17 Of course. You are correct. And thank you for Q 18 making that correction. And in your primary recommendation, your testimony refers to and relies upon 19 those three, is that correct, Audrain, Goose Creek and 20 21 Raccoon Creek? 22 That's correct. А 23 And your secondary recommendation relies solely Q upon the 2002 indicative proposal for Audrain; is that 24

25 correct?

1 A Correct.

It's true, isn't it, that you have made no 2 Q 3 comparisons between the characteristics of Pinckneyville 4 and Kinmundy and the characteristics of those other plants 5 and that the sole comparison you made was price; is that 6 correct? 7 А When you speak of comparisons, are you asking me just about what's stated in my testimony or just the 8 9 analysis that I've done as part of this case? 10 Well, I'm hoping for the same answer you gave in 0 your deposition, which was that the only consideration you 11 gave was to price in comparing Pinckneyville and Kinmundy 12 13 with the other three we've just mentioned. Is that still 14 your testimony? Well, I suppose that's what my initial -- my 15 А recommendation was made on -- certainly, my knowledge in 16 17 this area has developed as this case has -- has 18 progressed. It's true, isn't it, that Goose Creek and 19 0 Raccoon Creek are in central Illinois and Audrain is in 20 21 central Missouri; is that correct? 22 That's correct. А 23 And all three of those facilities, Goose Creek, Q Raccoon Creek and Audreain, were actually acquired by 24 25 AmerenUE in the calendar year 2006; is that correct?

Α 1 That's when the transaction closed, I 2 understand, yes. 3 0 And it's reflected on your Attachment 7 to your direct testimony, is it not? 4 5 А Yes, it is. 6 Regarding the Audrain facility, that one was Q 7 discussed extensively in the FERC case and Mr. Rackers' direct testimony in this case, which he filed prior to 8 9 changing his position; is that correct? 10 А I -- I can't really characterize his testimony. I don't think I recall it well enough. But what -- what 11 12 was your other question about that? 13 Was the Audrain facility and its characteristics 0 14 as well as its pricing discussed extensively, to your knowledge, in the FERC case? Let's break it down that 15 16 way. I believe it was. Yes. 17 А 18 And you're saying you didn't know when it was 0 discussed in Mr. Rackers' direct testimony? 19 20 Yeah. I probably just skimmed his testimony. А 21 Q All right. You're aware that it is discussed 22 extensively in Mr. Voytas' testimony? 23 А I think with respect to his rebuttal of Mr. Rackers, I -- I recall that, yes, he wasn't rebutting 24 25 me, so I know I would have read it in the same detail as

1 it would have been directed toward me.

2 Mr. Kind, do you know if the NRG plant at Q 3 Audrain was operated by them commercially? 4 А By them, you mean --5 0 Meaning NRG? 6 A NRG? I don't believe so. 7 Q You've already said you've been here throughout the hearing on this issue. Do you agree with the math --8 9 Excuse me. А 10 0 Sure. Do you agree with the math that Mr. Voytas testified to about the total price for the 11 12 Audrain facility as referenced in your testimony on your 13 Attachment No. 7 from two comparing the total price to 14 that 640 name plate megawatt facility and the price for which AmerenUE actually acquired it in 2006? 15 16 Do you agree with his testimony that there was a difference in total price of \$136 million less when 17 18 AmerenUE actually did acquire it? That's generally my understanding, but yes. 19 А 20 MR. POWELL: Thank you, your Honor. 21 JUDGE WOODRUFF: Thank you. I have no questions 22 from the Bench, so there's no need for recross. Any 23 redirect? 24 MR. MILLS: Really, just one, your Honor. REDIRECT EXAMINATION 25

1 BY MR. MILLS:

2 Q Mr. Kind, Mr. Powell asked you about the -- the 3 Goose Creek, Raccoon Creek and Audrain facilities. Do you 4 know when the prices for those transactions were 5 established?

6 A Yes, I do. It's my understanding that between 7 the time that Ameren received the reponses to the RFP in 8 the late summer of 2005 and the time that Ameren submitted 9 its applications to the FERC to have the FERC approve 10 those transactions in late 2005 that there was a price 11 agreed upon between the parties.

MR. MILLS: All right. That's all I have.Thank you.

JUDGE WOODRUFF: All right. Thank you.
Mr. Kind, can you step down. We're -- we're due for a
break. Before we go, I want to be clear what we're doing
after we come back from the break. I understand we'll do
Mr. Brosch next, and then was it Mr. Moehn on the SO2?
MR. DOTTHEIM: Yes.

JUDGE WOODRUFF: And then we'll go to Peno Creek. I believe the parties said yesterday they didn't think they'd have any cross on the Metro East issue? MR. MILLS: That's correct, your Honor. Mr. Lowery -- well, I'll let him speak for himself, but I believe that -- that we have no questions for Mr. Weiss 1 and they have no questions for Mr. Kind.

2 MR. LOEWRY: In light of the fact that they don't have any questions for Mr. Weiss, that would be 3 4 correct. 5 JUDGE WOODRUFF: Okay. Well, we'll deal with 6 that issue when we get there in case any of the 7 Commissioners have questions. 8 At this time, we'll take a break. 9 MR. MILLS: Your Honor, just so it's clear, it's not that we've settled that issue giving it up. It's just 10 we're not doing cross-examination. 11 12 JUDGE WOODRUFF: Cross. 13 MR. LOWERY: Which is a whopping \$137 million, 14 your Honor. 15 JUDGE WOODRUFF: Which sounds like a lot to me in another context. 16 Mr. LOEWRY: Not in that particular context. 17 18 All right. JUDGE WOODRUFF: All right. We're on a break 19 until 3:05. 20 21 (Break in proceedings.) 22 JUDGE WOODRUF: All right. Let's come back to 23 order, please. 24 MR. MICHEEL: The State, your Honor, would call 25 Michael Brosch to the stand to stand cross on the issue on 1 Pinckneyville and Kinmundy.

2 JUDGE WOODRUFF: Okay. And Mr. Brosch has taken 3 thte stand. And you've testified previously here, so 4 you're still under oath. 5 MR. BROSCH: Yes, sir. Thank you. 6 JUDGE WOODRUFF: Did anyone other than Ameren 7 wish to cross? 8 MR. MILLS: No questions. 9 JUDGE WOODRUFF: All right. Proceed. 10 CROSS-EXAMINATION BY MR. POWELL: 11 12 Q Good afternoon, Mr. Brosch. 13 A Good afternoon. 14 Q Mr. Brosch, you think that this issue, Pinckneyville and Kinmundy, is the company's strongest 15 issue, don't you? 16 I guess I hadn't really considered it in that 17 А 18 context. Well, in fact, Mr. Brosch, just a couple of 19 0 weeks ago in an e-mail discussion about the order in which 20 21 the issues were to be heard, you appended a comment to the 22 proposed order before the issue was to be heard which then listed this issue first, and your comment read, "This 23 24 should not go first. They want to lead with their 25 strongest case." You made that comment, did you not?

1 A It sounds familiar. And I think I perceived 2 that the company believed this was a relatively strong 3 position for it. Yes.

4 Q Okay. Mr. Brosch, the only testimony you filed 5 in this issue is found on pages 52 through 58 of your 6 direct testimony; is that correct?

7 A That's where the testimony is. And then there 8 are two joint accounting schedules and some attachments to 9 the testimony. This is a schedule MLB-4 containing the 10 Commission's letters to the FERC in the FERC docket that 11 was discussed previously.

Q And that testimony is stated -- for your knowledge, I'm referring here to page 52, lines 9 through 11, that these facilities, Pinckneyville and Kinmundy, were purchased by AmerenUE from its affiliate Ameren Energy Generating Company at their net book value, correct?

18 A That's correct.

You also acknowledge that FERC approved the 19 0 transfer of Pinckneyville and Kinmundy to AmerenUE in the 20 21 FERC proceeding which we've been discussing; is that 22 correct? I'm referring to page 53, lines 4 through 6. 23 Yes. I discuss the FERC decision on page 53 as А well as the Commission's letter and that proceeding that I 24 25 just mentioned.

And, specifically, you acknowledge that FERC 1 Q approved the transfer in that proceeding, correct? 2 3 А Well, I say several things about that proceeding. I acknowledge --4 5 0 Just answer the question I'm asking you, please. 6 You can expound later perhaps. 7 А I say on line 5, "The transfer was approved by 8 the FERC." And it's No. 473. 9 Thank you. You acknowledge as well in your 0 testimony that this Commission intervened in that 10 Commission proceeding that's on line 6, I believe, 11 12 correct? 13 Yes. I reference the intervention. А And on page 6, lines 5 through 7 -- do you have 14 Q 15 that? 16 I do now. Yes. А You acknowledge that you did not yourself 17 Q conduct a prudent investigation regarding the prices paid 18 for Pinckneyville and Kinmundy by AmerenUE, correct? 19 20 That's right. А 21 Now, your suggested downward adjustment for what Q 22 is to be included in rate base for Pinckneyville and 23 Kinmundy is based upon sales that you examined during the 24 time period encompassing only the years 2004 and 2005; is 25 that correct? I'm looking at pages 57, lines 5 and 6.

1 А Certainly, yes, with respect to transactions occurring between non-affiliates that were combustion 2 3 turbine transfers. And the dates are a little more 4 specifically delineated on Schedule MLB-3. They fail on 5 those years. 6 Q Mr. Brosch -- Mr. Brosch, is that a yes or no 7 answer? 8 I'm just trying to be complete in my response. А 9 They fall in those years. Yes. 10 0 And right below the reference I just gave you, you acknowledge that the input data you used in that 11 12 analysis was what you derived from DR AG/UTI-94, correct? 13 That's what it says. Yes. А Would you agree that that's the same document 14 0 which is now in evidence as Exhibit 435? 15 16 I believe some of it's in evidence. I think А 17 there were some voluminous attachments that may not be in evidence. 18 The same information is reflected in Exhibit 19 0 20 435, the same transactions; is that correct? 21 A Well, I'm -- again, I'm trying to be complete in 22 my response. There was a spreadsheet attached to that 23 data request. And the information set forth on Schedule MLB-3, the dollar values and megawatt values set forth 24 25 there are from the spreadsheet. The information in the

narrative is from about 205 pages of compiled articles 1 about those transactions. 2 3 0 Okay. I understand. Mr. Brosch, your direct 4 testimony was dated December 15, 2006; is that correct? 5 А Yes. 6 Q If you turn to the last page of your testimony, 7 page 58, lines 6 through 8, tell me if I read this 8 correctly. I would invite the Commission to consider 9 additional facts and circumstances supplied by AmerenUE as well as the results of Staff's prudent review in 10 finalizing a reasonable rate-making valuation for these 11 12 assets. Did I read that correctly? 13 That's part of the sentence that you read, yes. А That's a fragment of that sentence. 14 Did I read it correctly? 15 Q You read a part of a sentence correctly. Yes. 16 А 17 All right. Subsequent to you filing your Q 18 testimony, which we've been reviewing, which contained that statement, Mr. Rackers of Staff has completed all the 19 20 work of Staff for the prudent review you refer to; is that 21 your understanding? 22 Well, I can't really speak to what Mr. Rackers А has done. I was aware at the time this was written that 23 24 Staff had responded to a data request from the -- the --

25  $\,$  the State and indicated in that response that they were

1 undertaking prudent review.

2 So far as you know, that's completed since we're Q 3 here at the hearing; is that correct? 4 А I have no information about the status of the --5 that beyond what I've heard in the hearing room. 6 Q All right. In any event, at this stage, Staff 7 and Mr. Rackers are supporting no downward adjustment in rate base follow whatever work Mr. Rackers has done with 8 9 respect to Pinckneyville and Kinmundy; is that correct? I understand that to be true. Yes. 10 А And once again, you yourself have filed no 11 Q 12 additional testimony on this issue, correct? 13 А That's true. 14 All right. And we're taking up another related Q issue immediately after this -- or I guess we're going to 15 16 be delayed a bit, which is the Peno Creek issue. It's 17 correct, is it not, that you have filed no testimony 18 favoring an adjustment with respect to the Peno Creek CTG; is that correct? 19 I've -- that's right. I've conducted no review 20 А 21 of Peno Creek and have no adjustment. 22 MR. POWELL: All right. That's all I have. 23 JUDGE WOODRUFF: All right. I have no questions from the Bench, so there's no need for recross. Any 24 25 redirect?

MR. MICHEEL: Yes. 1 2 REDIRECT EXAMINATION 3 BY MR. MICHEEL: 4 Q Mr. Brosch, why didn't you have any more 5 testimony beyond your direct? 6 А It's my understanding that there was no rebuttal 7 filed to my direct that would create an opportunity for me 8 to have further responsive testimony. 9 Q Mr. Powell asked you about the response to AG/UTI-94, and you indicated that there were some articles 10 attached to that. Do you recall that question? 11 12 A Yes, I do. 13 Q Could you give me -- did you review those 14 articles? A I did. 15 16 Could you tell me what your review showed? Q 17 А Yes. Those articles represent a -- a compilation of reports of publicly available information 18 regarding a number of power plant transactions as well as 19 20 a --MR. POWELL: Your Honor, I object to this. This 21 22 goes beyond the scope of my cross-examination. 23 JUDGE WOODRUFF: Your response? 24 MR. MICHEEL: He asked him specifically about the response to AT/UTI-94, your Honor. 25

JUDGE WOODRUFF: I'll overrule the objection. 1 The articles also described the generally 2 А 3 distressed market conditions for merchant combustion 4 turbine generating units and the difficulty that sellers 5 were having in -- in finding buyers for those kinds of 6 assets at reasonable prices. 7 They also described in some detail, varying detail, the characteristics of the individual units that 8 9 are set forth as comparable transactions on Schedule B-3. And was there any discernible trend in that 10 0 information? 11 12 А The trend --13 MR. POWELL: Same objection, your Honor. 14 JUDGE WOODRUFF: Again, overruled. The spreadsheet information in that response 15 А 16 certainly indicated the trends that were extrapolated in the linear lines set forth in the data that was made an 17 18 exhibit earlier today. The -- the narrative discussion of transactions 19 in the compilation of articles certainly indicated in many 20 21 instances where buyers were frustrated in finding -- or 22 excuse me -- sellers were frustrated in finding buyers for 23 their assets at reasonable prices and generally an environment where many transactions were occurring to 24 25 repay debt and improve liquidity for sellers in distressed

1 financial condition.

2 Mr. Powell asked you about page 58 of your Q 3 testimony where you invited the Commission to consider the 4 additional facts and circumstances supplied by AmerenUE. 5 Do you recall those questions? 6 А I do. 7 0 Did they -- did Ameren supply any additional facts that led you to change your recommendation? 8 9 Well, not yet. As I said, there was no rebuttal А filed. And I listened with interest today, and what I 10 heard today does not change my opinions. 11 12 Okay. Mr. Powell asked you about the FERC 0 proceedings that you talk about in your testimony. Do you 13 recall those questions? 14 I do. 15 А 16 And you wanted to indicate a further answer Q 17 about some of the other items with respect to that FERC docket. Could you tell me what else you -- you talked 18 about with respect to the FERC docket? 19 20 Yes. My testimony describes the letters that А 21 are attached to it where the Commission indicated its 22 intent to scrutinize the Pinckneyville and Kinmindy 23 transfers in great detail. This case is where the first 24 opportunity to include those opportunities in rate base 25 occurs. I also describe on page 54 what the FERC said

1 about their expectation of further State level Commission 2 review and how that review does not prevent the exercise 3 of affiliate preferences before the transaction occurs. 4 And there's a quotation from the FERC in money 5 there including prescription of some guidelines for 6 reviewing future Section 203 -- 203 affiliate 7 transactions.

8 Q You also, in response to one of Mr. Powell's 9 questions, wanted to discuss a -- a schedule that you have 10 in the State's accounting schedules. Do you recall that 11 question?

12 A I believe so.

13 Q Could you expound on why it's important to look 14 at the State's accounting schedules with respect to this 15 issue?

16 Yes. Schedule B-3 lays out the eight comparable А 17 transactions from the AG/UTI-94 response. And I believe 18 it's notable that not only do the transfer prices for Pinckneyville and Kinmundy compare unfavorably to the 19 average transfer price for the eight comparable market 20 21 transactions, but, in fact, Pinckneyville and Kinmundy's 22 transfer price at cost exceeds, on a per KW basis, every 23 single one of those comparable transactions.

24 Q And how did you determine those were comparable 25 transactions?

1 А Well, first, I asked the company for all the analysis that they had done of comparable transactions and 2 then worked with the 205-page compilation of articles as 3 4 well as the spreadsheets the company prepared to that end. 5 0 So the comparable information came from the 6 company? 7 А It did. 8 MR. MICHEEL: That's all I have, your Honor. 9 JUDGE WOODRUFF: All right. Thank you, 10 Mr. Brosch. 11 MR. BROSCH: Thank you. 12 JUDGE WOODRUFF: You can step down. I will add that I had an e-mail message from Commissioner Gaw's 13 14 secretary indicating that he might have some questions for Mr. Brosch, but he wasn't sure when he would be able to 15 16 get down here. If -- if that doesn't happen today, you will be back on Monday, I believe, on the SO2 issue; is 17 that correct? 18 19 MR. BROSCH: Yes, sir. 20 JUDGE WOODRUFF: Okay. We'll deal with it then. 21 MR. MILLS: You're looking forward to it, I'm 22 sure. 23 JUDGE WOODRUFF: All right. Then -- well, I believe we'll move on to Mr. Moehn on the SO2 allowances. 24 25 MR. BYRNE: Your Honor, are we going to have a

1 chance for a mini opening on SO2?

2 JUDGE WOODRUFF: Do you want to do it now, or do 3 you want to do it when you get the bulk of them? 4 MR. MILLS: Let's do it on Monday. I don't know 5 about everyone else, but I've got three or four questions 6 for Mr. Moehn and --7 MR. BYRNE: Okay. That would be fine. 8 JUDGE WOODRUFF: I think that would be 9 appropriate, also. 10 MR. MILLS: We've got no Commissioners here. MR. BYRNE: I just didn't want to miss the 11 12 chance. Monday's fine with me. 13 JUDGE WOODRUFF: We'll do it on Monday. 14 MR. MILLS: You can do yours now and we'll take 15 notes. 16 MR. DOTTHEIM: We have a change of attorneys for the Staff on that. And I think he is on his way. 17 JUDGE WOODRUFF: All right. Well, Mr. Moehn, 18 you are -- you've testified previously, so you are still 19 20 under oath. 21 MICHAEL MOEHN, 22 being first duly sworn to testify the truth, the whole 23 truth, and nothing but the truth, testified as follows: 24 DIRECT EXAMINATION BY MR. BYRNE: 25 26

1 Q Mr. Moehn, good afternoon. Do you have any 2 corrections to your testimony? 3 A I do. 4 JUDGE WOODRUFF: Mr. Dottheim, since the Staff 5 attorney is not here, do you want to wait to do the 6 corrections, or can we do this now? 7 A Just a couple typographical changes. 8 MR. DOTTHEIM: Could we wait just a brief 9 moment? 10 MR. BYRNE: I apologize. JUDGE WOODRUFF: Let's go ahead. And, 11 12 Mr. Dottheim, who is coming down? 13 MR. DOTTHEIM: David Meyer. JUDGE WOODRUFF: Okay. We'll go off the record 14 15 for a minute. 16 (Break in proceedings.) JUDGE WOODRUF: All right. Let's go back on the 17 18 record. (By Mr. Byrne) Mr. Moehn, do you have 19 0 20 corrections to your testimony? A Yes, I do. On my surrebuttal testimony, line 21 13, page 35 -- I'm sorry. Line 14, it should read, "Which 22 23 Ameren had purchased earlier in 2005 from Dynegy" and not 24 "and Dynegy." 25 Q Okay.

1 А And I'm sorry. 2 Anything else? Q 3 А Yes. One more. Page 36, line 1 should read, 4 books and realized instead of realize. 5 MR. BYRNE: Okay. Thank you. I tender the 6 witness for cross. 7 JUDGE WOODRUF: All right. Thank you. For cross-examination, does anyone wish to cross this witness? 8 9 JUDGE WODRUFF: Go ahead, Public counsel. 10 CROSS-EXAMINATION BY MR. MILLS: 11 12 Hello again, Mr. Moehn. 0 13 Mr. Mills, how are you this afternoon. А 14 Fine. Thank you. I'm going to be referring to Q your testimony for just a couple of questions, and I 15 believe this will be your surrebuttal testimony. Is it --16 17 is it correct that your surrebuttal testimony was the only piece of testimony you filed that addresses SO2 18 allowances? 19 20 А Correct. 21 Q Page 32, line 13 -- and it may just be a -- a 22 grammatical thing, but are you saying there that you were 23 required to sell those allowances at that point in time? 24 We would not have been obligated to sell them in А 25 December of '05. We would have been obligated to sell

1 them in December of '06.

2 Okay. So you weren't required to sell them when Q 3 you did sell them; is that correct? 4 А We were not required. 5 0 Okay. 6 I mean, we -- the call option did make them Α 7 contractually obligated to sell them at some point. 8 Okay. Was it -- was it just 2006 or 2006 and Q 9 2007? Yeah. There were two separate -- two separate 10 А call options, 7500 ton in '06 and then '07. 11 12 Q Okay. Is any of that highly -- is any of this 13 stuff highly confidential that we're talking about here? A You know, I don't --14 15 MR. BYRNE: I believe not. 16 I don't think so. А (By Mr. Mills) Okay. So that in December of 17 Q 2005, UE chose to sell early; is that correct? 18 We -- we did. 19 А Okay. And, in fact, you had to pay Dynegy a 20 Q little over \$6,000 more in order to be able to sell to 21 22 them early? 23 A Yes. At the time that we contacted them, these 24 things had a neg -- these are required to be market to 25 market for the accounting purposes, and they had a

\$20 million negative mark to market, and we wanted to get
 Dynegy to unwind it.

JUDGE WOODRUFF: Can I interrupt? You just said mark to market. Can you explain to me what that is? A The difference between the -- this call option had a strike price at \$175, and the market price at the time was approximately \$1500. so that difference is effectively the mark to market.

9 JUDGE WOODRUFF: Okay. Thank you. Sorry to 10 interrupt.

11 Q (By Mr. Mills) That's okay.

12 A Sorry.

Q Now, on -- on your testimony, page 33, line 18, again, I believe the term required shows up. Is it correct to say that you were only required to pay the \$600,000 because you wanted to -- to take advantage of the early exercise?

18 A We -- we had to make the payment to Dynegy in
19 order to get them to exercise the call option early.
20 Correct.

Q Okay. All right. Now, on page 33, there's a footnote there that I believe talks a little bit about benefits to ratepayers and shareholders. And -- and let me -- let me ask you this: Does the -- does the most recent reconciliation in this case show the removal of the

1 \$600,000 or so that -- that UE paid for the early exercise of the options? 2 3 A I don't know if it does or not. I -- I did 4 propose that we make the adjustment. 5 0 Okay. So -- so whether or not that's reflected 6 in the most recent reconciliation, you are proposing to 7 take that out of your case? 8 We are. А 9 Okay. Now, in -- in Mr. Kind's surrebuttal 0 testimony -- do you have a copy of that with you? 10 11 No, I don't. Sorry. А 12 Okay. Just a second. My next question is going Q to be pretty general, and I don't know whether you'll need 13 14 to refer to that testimony or not, but I've just handed you a copy. Have you read Mr. Kind' surrebuttal 15 16 testimony? 17 A I have. Does his account of the conversation we had 18 0 about the Dyney exercise and other transactions accurately 19 20 reflect your memory of that conversation? 21 А I believe it does. 22 Q Okay. 23 It's been a while since I looked at it, but I А 24 believe it does. 25 Q Okay. And have -- have you read the surrebuttal

testimony of UE witness Maureen Borowski on this issue? A At one point I did, yes. Q Okay. Mr. Moehn, I've just handed you a copy of the surrebuttal testimony of Muareen Borowski. And I believe the one I -- I handed to you is open to the first page of schedule MLB1-1. And this is marked as highly confidential, so I -- I believe we'll have to go in-camera briefly. JUDGE WOODRUFF: All right. At this time, we'll go in-camera. REPORTER'S NOTE: At this point, an in-camera session was held, which is contained in Vol. 31, pages 3264 through 3267. 

JUDGE WOODRUFF: All right. We're back in 1 regular session. While we were still in-camera, Mr. Mills 2 3 indicated that he was finished with his cross-examination, 4 so we've moved on to cross-examination from the State. 5 And you may proceed. 6 MR. MEYER: From the Staff. 7 JUDGE WOODRUFF: From the Staff. 8 CROSS-EXAMINATION 9 BY MR. MEYER: Mr. Moehn, just to clarify --10 0 Α 11 Yes. 12 -- in response to a question that you --Q Mr. Mills asked you, you had indicated that you believed 13 14 that approximately \$800,000 should be taken out of -- I'm sorry -- should be included in -- I lost my place. Pardon 15 16 me. That the premium paid to compenate Dynegy for 17 exercising its option early should not be recovered from 18 Ameren shareholders. Is that -- I'm sorry. Ratepayers. Is that correct? 19 20 Correct. I believe the amount was 634. А 21 Q Okay. So the \$800,000 number that you 22 referenced --23 А I believe I reference a 634 number, don't I? 24 Okay. I heard 800. That's why I just wanted Q 25 some clarifiction.

A Yeah. I believe it's 634. 1 2 MR. MEYER: Okay. Thank you. That's all. 3 JUDGE WOODRUFF: All right. We'll come up for 4 questions from the Bench, then, beginning with 5 Commissioner Gaw. 6 COMMISSIONER GAW: No questions. 7 JUDGE WOODRUFF: All right. Commissioner 8 Appling? 9 COMMISSIONER APPLING: No questions, Judge. 10 JUDGE WOODRUFF: Chairman Davis? CHAIRMAN DAVIS: No questions for Mr. Moehn. 11 12 JUDGE WOODRUFF: All right. There's no need for 13 recross. Any redirect? 14 MR. BYRNE: No, your Honor. 15 JUDGE WOODRUFF: Mr. Moehn, you can step down. 16 MR. MICHEEL: Your Honor, I have Mr. Brosch here still if there are questions today of --17 18 JUDGE WOODRUFF: He will be back on Monday, 19 also? 20 MR. MICHEEL: Right. It's just a question of --21 I kept him here for a little while before I said you can 22 head home, so I would just --23 JUDGE WOODRUFF: You're making him available? 24 MR. MICHEEL: Yes. JUDGE WOODRUFF: All right. Commissioner Gaw, 25

1 do you want to question Mr. Brosch today?

2 COMMISSIONER GAW: It might be -- it might be 3 better if I could do that. But I -- I don't know how your time constraints are because of trying to get through 4 5 those other issues. 6 JUDGE WOODRUFF: We want to try to get through 7 Peno Creek yet today, and the parties have indicated they do not have any cross for either of the witesses on the 8 9 Metro East transfer issue. 10 COMMISSIONER GAW: Okay. Let me -- let me just inquire. Hopefully I'll --11 12 JUDGE WOODRUFF: Okay. 13 COMMISIONER GAW: And maybe, Judge, that way it's clear. 14 15 MR. MOEHN: Here's the information you wanted on the Sarbane's Oxley rule. 16 JUDGE WOODRUFF: Why don't you take it to your 17 attorney, and we'll get it in. 18 Welcome back, Mr. Brosch. We'll have a few 19 20 questions from the Bench, and you can be on your way. 21 MR. BROSCH: It's great to be back. 22 CROSS-EXAMINATION BY COMMISSIONER GAW: 23 24 Q Mr. Brosch, I want to -- I just want a -- to -to know exactly what -- what your testimony is in regard 25

1 to those generating units and -- and what you're relying on on market value? If you've already said and it's in 2 3 the record I don't want to elongate this any longer than 4 it has to be. But if you could, give me what you're 5 relying on and what you're saying the prices should be on 6 those -- on those units. 7 А Absolutely. I would -- I would do that by making reference to State Accounting Schedule B-3, the --8 9 if you -- do you want me to wait or -- do you have that? Go ahead. That's fine. 10 0 The first four lines of that schedule summarize 11 Α the acquisition costs of at Pinckneyville and Kinmundy and 12 13 translate those values in a cost per megawatt. Then 14 there's a section in the middle setting forth eight listed and described transactions under the heading Comparable 15 16 Transactions. 17 Q Okay? 18 Simple cycle combustion turbines between Α non-affiliates. 19 20 Q Okay. 21 А And I list those -- calculate cost per megawatt 22 for each, add them together, average them and create an 23 average market transaction price value of \$288 per KW and reprice the Pinckneyville Kinmundy plants to that level. 24

25 Q Okay. Okay. How does that compare to the other

1 positions of the parties, if you know off the top of your
2 head, in regard to the value, the bottom line?

A I believe that -- well, first of all, as I understand it now, the Staff has no adjustment. And I believe that Mr. Kind is sponsoring an adjustment that would reprice -- his -- his primary recommendation would reprice the units to \$193 and change per KW, if I recall the number correctly.

9 Q Okay. Now, the -- the comparables that you 10 have, are they the same type of combined cycle unit? 11 That's -- that's my first question.

12 A They are a variety of units. In fact, the first 13 one, the Worthington unit, was actually one of the units 14 that the company's witness treated as a comparable unit in 15 the FERC case.

16 Q Okay.

A Some of the units are large units. Some are small units. At least one is dual fuel. They are, with one exception, generally Midwest located units. The -the Oleander unit is actually in Florida. That's the exception in terms of location. So it's -- it's a wide variety.

Q Okay. And is there any -- do you have any analysis as to the -- the transmission constraints that may or may not exist in -- in the areas around those units 1 that you have as comparables?

2 I do not have any information on that. А 3 0 How important do you think that is in this case 4 in regard to the list of comparable that's you -- that you 5 have? 6 А I don't know whether issues like that affect any 7 of these units. 8 Okay. And you have eight units, did you say? Q 9 That's correct. This is the entire population А of comparables that were tracked by the company and 10 provided to me in response to AG/UTI-94. 11 12 Q Okay. 13 There was an exhibit earlier today made of some А 14 of the data from the same spreadsheet that these were taken from. I excluded from that database the combined 15 16 cycle units to achieve better comparability, and I excluded the affiliate transactions that were listed in 17 that database because I don't think those are 18 representative of arm's length non-affiliated 19 20 disinterested party kinds of transactions. 21 Q Okay. And what if you include those -- those 22 units? How many of those units are not of the same size, 23 general size or type of -- as the units in Pinckneyville 24 and Kinmundy? 25 А I don't know. I've not tried to subdivide. The

1 data is not complete enough to really do that accurately. These are publicly reported transactions where the 2 3 available information for some of the transactions is 4 relatively complete. And for others, it's not. 5 0 Okay. Mr. Brosch, when -- when we're -- when 6 we're looking at -- at this base -- very basic question of 7 what the market price should be on these units, what additional information is there that's available for us to 8

9 determine what that market price is other than what -10 what you've testified to or what's in Mr. Kind's testimony
11 or in the company's testimony?

12 A Well, it's difficult. I recognize it's 13 difficult. I think that we have several data points on 14 the map in this case. We have the -- the transactions 15 that Mr. Moehn talked about in his direct testimony, more 16 recent transactions that I think are more reflective of 17 market conditions and third party transactions not 18 involving affiliates.

We have the other information referenced in my testimony about the -- the replacement costs of, I believe it was, a Venice unit that the company provided as a data point?

But there's no readily available formulistic
analysis that will produce the answer you're looking for.
Q Okay. Well, if that's the case, then I guess

1 generally how is the Commission supposed to determine that value? Just -- is -- is this -- is this information that 2 3 you've provided or that Mr. -- Mr. Kind is -- is providing 4 and the company providing? Is -- is it sufficient for 5 this Commission to -- to make a judgment call on this? 6 А Well, I believe that the calculations set forth 7 in my Schedule B-3 is the decision quality and the best available information that you have. 8 9 Okay. And, again, how much discount is it off 0 10 the company's position? Do you know? Well, I -- I haven't calculated a percentage. 11 Α But it would be 288 over 432 is the allowed fraction. 12 13 Okay. Is it your belief that -- that the 0 downward -- I -- first of all, you believe that there was 14 a downward trend in the -- in the market value of these --15 these combustion turbines beginning in -- at -- at a 16 17 certain time frame. 18 I guess I want you to tell me if that -- first, 19 if that's accurate, and then tell me what the time frame 20 that that downward trend started. 21 А There was generally reported distress in the 22 markets for these assets as early as 2002. And the 23 evidence in this record, in this case, indicates that that distress continued at least well into 2006 when AmerenUE 24 25 was able to acquire the -- the Aquila and NRG assets at a

1 significant discount.

2 When you look at the -- the articles reporting 3 transactions in the Midwest and around the country, you 4 see recurring themes such as the seller taking a price 5 down after completing a transaction because the market 6 price was clearly less than their construction costs or 7 costs to acquire. As to whether that environment has 8 changed, I can't tell if it has. 9 Okay. So is it -- so since 2006, you're talking 0 about whether the environment has changed? Is that what 10 you mean? 11 12 That's right. I don't have real current А 13 information. What I had suggested that at least in the 14 year in this case, we still have market transactions way below cost. 15 16 Q And your -- your understanding of the reason --I'm sure this is in your testimony. But your 17 understanding of the reason for the reason for the 18 downward trend was -- was what? 19 20 There are a number of merchant plants built with А 21 project financing and a lot of debt leverage. There was a 22 run up in gas prices, changes in energy market conditions 23 that tended to squeeze parties owning those assets and forcing sales at prices below cost. 24

25 Q Well, let me -- all right. Let me run through
1 these, and tell me if you agree or disagree with this. There was -- there was an increase in natural gas costs 2 3 during that time frame. Would that be fairly accurate 4 although there's some volatility in there? 5 А That's a contributing factor, yes, sir. 6 There was a significant amount of -- of 0 construction in addition of natural gas units in the 7 Midwest footprint during the -- the time frame, the mid 8 9 late '90s to early 2000. Would that be a contributing factor --10 А 11 Yes. 12 -- is that true? And it was a contributing Q 13 factor? 14 That is true. And, yes, it contributes. A And then was it also true that you had a number 15 Q of IPEs that -- that got into the generation business that 16 17 became distressed in that time frame financially? А 18 That's true. And -- and in that time frame and subsequent to Enron, there was a -- a tightening of 19 capital markets and creditors looking for additional 20 21 securitization for their debt position. 22 And there was some difficulty in servicing 23 outstanding debt that forced some of these companies into bankruptcy or -- or near bankruptcy circumstances. 24 25 Q So it -- was there a quote, unquote, fire sale

1 of sorts going on during some of that time frame? 2 I've heard it reported that way, yes. А 3 0 Now, in regard to the -- to the two acquisitions 4 -- non-affiliate acquisitions that you mentioned by 5 AmerenUE, the NRG facility, is that the one around Mexico, 6 Missouri? Do you know? 7 А I think so. Somewhere in mid Missouri. 8 And, now, there have been suggestions raised Q 9 that there were transmission constraints around that particular facility. Are you familiar with that in any 10 11 way? 12 I'm not familiar with that. And that's not one А 13 of the comparables that I refer to. 14 Q All right. Although that was the -- the topic of some 15 А discussion earlier today. I -- I understand from what I 16 17 heard today that there was for a period of time 18 transmission constraints that have -- have eased 19 considerably. Q Okay. What about -- well, if we -- that 20 21 discussion could take some time if we go there. What 22 about the -- what about the other -- the other generating 23 units that you mentioned from Aquila? 24 There were two stations, Raccoon Creek and -- I А 25 don't remember the other -- the other plant. But there

were two bundled and closed in 2006 at approximately \$260 1 per KW. The Goose Creek was the other facility. 2 3 0 Now, how did those units compare to 4 Pinckneyville and Kinmundy in size, in --5 А Again, I've not studied those in detail. I 6 think there is some testimony in the record on that point. 7 Q Okay. 8 I would defer to that testimony. А 9 All right. All right. Q Those two transactions were actually set forth 10 А in Mr. Moehn's direct testimony. 11 12 Q Okay. 13 And originally focused some of my attention on А the apparent difference in valuation between affiliate and 14 non-affiliated transactions. 15 16 Oh, how did those transactions take place with Q Aquila? Was that -- was an RFP issued? Or excuse me. 17 Was there a sale that was done by Aquila with bids? Do 18 vou know? 19 20 I believe -- I believe there was a formal А 21 solicitation of bids and a bid evaluation process. 22 Mr. Voytas actually testified about that a little bit earlier today, that process. 23 24 Q All right. 25 A And if I recall his testimony correctly, there

1 were -- I don't know if it was confidential or not. There were a number of -- of -- a small number of bids received, 2 3 and only two ended up, as I understood it, being 4 ultimately considered and negotiated into the contracts 5 for the transfer of the NRG and Aquila assets. 6 COMMISSIONER GAW: Okay. That's all the 7 questions I have of this witness, Judge. 8 JUDGE WOODRUFF: Okay. Any other questions from 9 the Bench? Any recross based on those questions? Mr. Mills. 10 RECROSS EXAMINATION 11 12 BY MR. MILLS: Q Mr. Brosch, Commissioner Gaw asked you what 13 14 additional information we should look at to try to value 15 the -- the Pinckneyville and Kinmundy transaction. Do you recall that question? 16 17 А I do. Should that kind of information be included in 18 0 19 the company's cost allocation manual filing? Well, there certainly should be disclosure of 20 А 21 actual affiliate transactions that have occurred. And I 22 believe that there is a requirement that the company make 23 a showing of the fair market value of similar asset transactions as part of its CAM. 24 25 But I -- I'm going from recollection of some

1 things I reviewed a while back, and I'm not as certain 2 about that last part.

3 Q And is it the company's testimony in this case 4 that they did, in fact, pay fair market value for those 5 assets?

6 A For Pinckneyville and Kinmundy?

7 Q Or below.

8 A I -- I believe. Again, I'll try to be careful 9 to characterize it. I believe that the company's 10 testimony is that they paid net book value. And it just 11 so happened that net book value is at or slightly better 12 than market value in the way the company assesses market 13 value.

14 Q Okay. Are you familiar with the company's CAM 15 filing?

16 A I know I've seen it. I think it was several 17 months ago, and I barely recall it.

18 Q Okay. Do you recall whether it has any -- any 19 useful information with regard to the -- the valuation of 20 these transactions?

21 A I don't recall seeing any valuation of -- of 22 market price for generating asset.

23 Q Okay.

JUDGE WOODRUFF: Mr. Mills, if I could interrupt, the term was used of CAM filing. It was used 1 several times. I'm not familiar with that.

2 MR. MILLS: Cost allocation manual is usually 3 referred to as capital CAM, all one word. JUDGE WOODRUFF: All right. Thank you. 4 5 MR. MILLS: I'd like to have an exhibit marked. 6 JUDGE WOODRUFF: All right. You're up to 438. 7 Mr. Mills, is this HC or possibly --8 MR. MILLS: I don't believe that it is marked as 9 HC anywhere, but I don't -- I don't know for sure whether 10 the company considers it to be HC or not. JUDGE WOODRUFF: I'll ask the company. Would 11 12 this be HC? 13 MR. POWELL: May we have a moment to look through it? 14 15 JUDGE WOODRUFF: Sure. 16 MR. MILLS: Your Honor, I don't have this --MR. BYRNE: I guess we are probably going to 17 object to the admission of this, but I don't believe it is 18 19 HC. 20 JUDGE WOODRUFF: All right. Mr. Brosch, I've 21 handed you what's been marked as Exhibit 438. Do you 22 recognize that as AmerenUE's cost allocation manual from March 2006 covering calendar year 2005? 23 24 A Yes. I recognize it as that. 25 Q And does -- does Exhibits 6 through 9 show

1 affiliate transactions and the --

2 MR. POWELL: Your Honor, may I interrupt? I'm 3 going to object to this entire line of questioning of this 4 witness as well as the document if it's offered for two 5 reasons.

6 This is not related to any questions received 7 from the Bench and that this witness has already stated 8 that he's not familiar with it, although he saw it, he 9 thinks, several months ago.

10 MR. MILLS: Well, my -- my response is the 11 question from the Bench from Commissioner Gaw had to be --12 had to do with sources of information to determine the 13 valuation of the Pinckneyville and Kinmundy transactions 14 for rate-making purposes.

And according to the Commission's rules, AmerenUE as part of its cost allocation manual filing should be making that determination. And so if there is a good source of information, it should be the company's own cost allocation manual where they should be making that valuation.

21 MR. POWELL: And this witness -- I'm sorry.
22 Were you through?

23 MR. MILLS: No. I was just getting to the point 24 with this witness. This witness has testified that he has 25 seen this -- this exhibit. And I believe -- and he didn't

say this, but I can certainly ask, and I believe it was in 1 the context of this issue. And he says that he's familiar 2 3 with the process of CAM filings, and he's identified this 4 as the CAM that covers the -- the period in which the 5 Pinckneyville and Kinmundy transactions occurred. 6 MR. POWELL: Your Honor, this document was not 7 mentioned by the witness in response to any question from 8 the Bench, nor was any subject covered here. 9 JUDGE WOODRUFF: And I'm going to overrule the 10 objection. You can proceed, Mr. Mills. (By Mr. Mills) Okay. 11 Q 12 I'm sorry. Your question again, please? А 13 Something about Exhibits 6 through --Oh, Exhibit 6 through 10, does that show a 14 Q series of affiliate transactions and the -- the 15 16 contractual basis and the method of allocation for them? 17 JUDGE WOODRUFF: If I could interrupt for just a second? You're referring to Exhibits 6 through 10. I 18 just want to be clear for the record, those are exhibits 19 20 within Exhibit 438? 21 MR. MILLS: That's correct. Yes. 22 JUDGE WOODRUFF: Okay. I'm sorry to interrupt. 23 Yes. Those exhibits describe in table format А various services that are provided among Ameren 24 25 affiliates, and the basis for the transfer pricing and

1 method of allocation used to distribute those costs among affiliates. 2 3 Q Okay. And if I can get you to turn to page 1 of 4 Exhibit 2 within Exhibit -- Trial Exhibit 438? 5 A I'm there. 6 Q Is No. 16 on that page the -- the particular 7 transaction that we're talking abut here today, the Pinckneyville and Kinmundy transfer? 8 9 A I believe so. The date coincides with the transfer agreements for Pinckneyville and Kinmundy 10 11 stations. 12 Q Okay. And there's probably not a whole lot of 13 Pinckneyville and Kinmundy stations around the country, are there? 14 A I would think not not. 15 16 MR. MILLS: Okay. With that, your Honor, I'll offer Exhibit 438 into the record. 17 JUDGE WOODRUFF: 438 has been offered. Are 18 there any objections to its receipt? 19 20 MR. POWELL: Yes, your Honor. The same -- yes. 21 The same ones stated previously. 22 JUDGE WOODRUFF: All right. Those objections 23 will be overruled, and 438 is admitted into evidence. 24 (Exhibit No. 438 was offered and admitted into evidence.) 25

MR. MILLS: And that's all the questions I had. 1 2 Thank you. 3 JUDGE WOODRUFF: All right. Any redirect? I 4 guess it would be redirect. No. I'm sorry. I forgot 5 which --MR. POWELL: Are you coming to me? 6 7 JUDGE WOODRUFF: I am coming to you, and it 8 would be recross at this time. 9 MR. POWELL: Right. Whatever it is, I have no 10 questions. JUDGE WOODRUFF: Redirect? I forgot who was on 11 12 the stand. 13 MR. MICHEEL: No redirect. JUDGE WOODRUFF: Okay. All right. You can step 14 15 down again, please, Mr. Brosch. 16 MR. BROSCH: Thank you. JUDGE WOODRUFF: All right, then. I believe 17 we're ready to go to the Peno Creek issue. And 18 Mr. Voytas, I believe, is back. 19 MR. POWELL: Your Honor, it might or might not 20 21 be helpful, but I would like to make an extremely brief 22 opening statement about this. 23 JUDGE WOODRUFF: All right. Yes. I'm sorry. 24 This is a new issue, so, yes, you can proceed. 25 OPENING STATEMENT

1 BY MR. POWELL:

2 MR. POWELL: Good afternoon again. May it 3 please the Commission. This issue should go much faster 4 than the last one. It's a closely related issue involving 5 acquisition of a different CTG by AmerenUE.

6 This one, however, was built rather than 7 purchased. This issue lacks the long history that the 8 Pinckneyville and Kinmundy issue has. The only dispute 9 before the Commission is between the Office of Public 10 Counsel and AmerenUE. No other parties have sponsored a 11 downward adjustment in rate base on this issue either now 12 or previously.

And we have a much shorter section of our prehearing brief on this issue on pages 72 and 73. The value of this issue in revenue requirement is around \$3 million. The only witnesses who will appear to give live testimony in this case are Mr. Voytas again for the company and Mr. Kind for OPC.

A third witness, Mr. Leon Bender of Staff, has filed testimony, but he is not scheduled to appear. I understand that his pre-filed testimony will be offered at a later time.

23 Mr. Kind of OPC is sponsoring a rate down to a 24 value of \$390 per kilowatt as compared to the constructive 25 cost, which the company is advocating.

1 As with Peno -- as with Pinckneyville and Kinmundy, Staff again in this case flatly disagrees with 2 3 Mr. Kind on this issue. Mr. Bender, whom I mentioned in 4 his prefiled testimony, describes the detailed 5 construction audit, which he did, which reached the 6 conclusion that -- that Staff has not identified any 7 construction costs that should not be allowed in rate 8 base. 9 The Peno Creek facility consists of eight aero -- pardon me -- arrow derivative units which have great 10 usefulness and great value. And the AmerenUE system as 11 12 described in Mr. Voytas' testimony and the company's 13 position is that all of the costs for constructing this 14 plant should be included in rate base. 15 As I mentioned, Staff agrees with that, and no one except Mr. Kind has expressed any disagreement. 16 JUDGE WOODRUFF: Does Staff wish to do an 17 18 opening? MR. DOTTHEIM: No. No opening statement. 19 JUDGE WOODRUFF: Public Counsel? 20 21 MR. MILLS: Yes. Just briefly. 22 OPENING STATEMENT 23 BY MR. MILLS: 24 MR. MILLS: Good afternoon. May it please the Commission. This is another relatively simple issue. 25

It's Public Counsel's position that at -- leading up to the time when the Peno Creek, which you'll also hear referred to as the Pike County station, was constructed, the Ameren family of companies was looking to enact Missouri legislation that is commonly referred to as Genco legislation, and as a result, held off for a long period of time building needed capacity.

8 When it became clear that the Genco legislation 9 was not going to pass in Missouri, UE needed the capacity 10 and needed it in a hurry. And what happened was, as is 11 common when you try to building in a hurry, you pay more 12 for it.

13 The evidence will clearly show that the Peno 14 Creek station was built in -- in somewhat of an -- almost 15 an emergency basis on a very quick turnaround under an 16 engineer procure execute contract for which UE paid a very 17 high price, and that's reflected in the actual as-built 18 cost of Peno Creek.

Public Counsel's proposal adjustment will simply factor out UE's own self-imposed timetable that caused the -- the price for this -- this generating station to be inflated. It's as simple as that.

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JUDGE WOODRUFF: Thank you, Mr. Mills.
MR. MILLS: Thank you.
MR. LOWERY: Your Honor, could I beg the
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1 Commission's pardon? But we got a message that perhaps you wanted to swear Mr. Weiss in for some reason. And I 2 3 wasn't entirely clear why that might be unless the 4 Commissioners had questions on Metro East and --5 JUDGE WOODRUFF: I don't know. Is he here? 6 MR. LOWERY: He is here. And if there was 7 something that needed to be, done, honestly, he was going 8 to be leaving for the day, and I wanted to see if there 9 was something we could do to expedite that if that needed 10 to be done. JUDGE WOODRUFF: Let me ask the Commissioners. 11 This is on the Metro East issue, \$150,000 issue, I believe 12 13 it is. MR. LOEWRY: \$138,000 I believe. 14 JUDGE WOODRUFF: \$138,000. The parties 15 16 indicated they did not have any cross-examination 17 questions for either witness on that issue. Do you know 18 if you have any questions for him? CHAIRMAN DAVIS: I don't know. I've got a 19 20 couple questions for him. 21 JUDGE WOODRUFF: Okay. Well, with the parties' 22 agreement, we can do the Metro East issue first. 23 MR. MILLS: I think that makes sense. We're perfectly willing to let Mr. Weiss get on the stand and 24 25 get out of here if we can. We'll be jealous, but we don't

1 have a problem with it.

2 JUDGE WOODRUFF: You'll be here either way. All 3 right. Let's get Mr. Weiss in here, then. 4 JUDGE WOODRUFF: Good afternoon, Mr. Weiss. 5 MR. WEISS: Good afternoon. JUDGE WOODRUFF: Please raise your right hand. 6 7 GARY WEISS, being first duly sworn to testify the truth, the whole 8 9 truth, and nothing but the truth, testified as follows: DIRECT EXAMINATION 10 BY MR. LOWERY: 11 12 JUDGE WOODRUFF: You may be seated. And if the -- do you need to offer his testimony? This will be his 13 14 only appearance; is that right? 15 MR. LOWERY: I guess -- I guess I do, your 16 Honor. MR. MICHEEL: That's not correct. He's on 17 another issue. 18 JUDGE WOODRUFF: Oh, is he back again? 19 20 MR. LOWERY: Well, that's right. He is 21 scheduled to be back next week. 22 MR. MICHEEL: I've got some questions for him, 23 by the way. 24 JUDGE WOODRUFF: All right. Does anyone wish to 25 -- I assume you're tendering him for cross, then?

MR. LOWERY: Let me just ask him whether he has 1 any corrections. We didn't anticipate this until just 2 3 now. 4 Q (By Mr. Lowery) Mr. Weiss, do you have any 5 corrections to your testimony? 6 А Which testimony? 7 Q Well, any of it, I guess. Or any of it that 8 would be -- I quess at this point we could limit it to any 9 that might be germane to the Metro East issue. 10 Nothing with the Metro East issue. А MR. LOWERY: Okay. So, your Honor, I do tender 11 12 him for cross-examination for questions from the Bench. JUDGE WOODRUFF: All right. Does any party wish 13 to cross-examine? All right. Questions from the Bench? 14 15 Commissioner Gaw? COMMISSIONER GAW: I don't think so. 16 JUDGE WOODRUFF: Commissioner Appling? Do you 17 -- Commissioner Davis? You can --18 19 CHAIRMAN DAVIS: Yeah. 20 CROSS-EXAMINATION BY CHAIRMAN DAVIS: 21 22 Q Mr. White? 23 A Weiss. 24 Weiss. Sorry about that. Q 25 A Okay.

1 0 Do you know anything about Ameren's representations of what the environmental liabilities were 2 3 going to be in the Metro East case? 4 A I -- I think we mentioned the possible addition 5 of the asbestos cases that could arise from the power 6 plant. And we agreed to, you know, check each time we did 7 a rate case and make sure that 6 percent of those costs went to savings and costs did not exceed the savings. 8 9 Q Have you done -- has Ameren done any estimate 10 related to environmental costs for those Metro East related property since the rate case? 11 12 Well, I -- if you're referring to the А distribution facilities, those environmental costs would 13 14 be incurred by the Illinois utility, not by Union Electric. 15 16 Okay. Okay. So there was -- I'm just speaking Q of the -- did Missouri, -- I can't -- I -- you'll have to 17 18 refresh my recollection. So the assets that were transferred to Missouri 19 to the Missouri utility, AmerenUE, those liabilities came 20 21 to Missouri, and for the assets that were transferred to 22 the Illinois utilities, those liabilities went to 23 Illinois? Or did they stay with Missouri? Or do you recall how all that worked? 24 25 A The -- that was -- you were correct. The assets

were transferred to Illinois. The liabilities went with 1 those assets. And the assets have stayed with UE, stayed 2 3 with UE, any liabilities. 4 Q Okay. And had -- on either -- on either side of 5 that equation, have the -- have the cost estimates for 6 environmental clean-up changed? And if so, how have they 7 changed? 8 According to the records I reviewed for this А 9 hearing, there have been no changes in the estimated 10 liabilities for environmental clean-ups at this time. CHAIRMAN DAVIS: Okay. No further questions, 11 12 judge. 13 JUDGE WOODRUFF: All right. Does any party wish to recross based on those questions from the Bench? Any 14 redirect? 15 16 MR. LOWERY: No, your Honor. JUDGE WOODRUFF: Thank you. Then, Mr. Weiss, 17 18 you can step down, and you may go home. MR. WEISS: Thank you. 19 20 JUDGE WOODRUFF: All right. Let's go back to 21 Peno Creek, then. And we'll bring Mr. Voytas up to the 22 stand. And, Mr. Voytas, of course, you've previously 23 testified, so you are also still under oath. 24 You can -- did you tender him for cross at this 25 point, or is this his last appearance?

1 MR. POWELL: This is his last appearance, as far as I know. And at this time, I would offer Exhibit 58, 2 3 which is Mr. Voytas's direct testimony to -- dated July 3, 4 2006. Exhibit 59 is his supplemental direct dated 5 September 29, 2006. Exhibit 60-NP and HC, which is his 6 rebuttal testimony dated January 31, 2007, on some issues 7 use. And then Exhibit No. 61, his rebuttal on other issues pertaining to weather, which was also dated January 8 9 31, 2007. 10 JUDGE WOODRUFF: That was 61 was the -- the weather related one? 11 12 MR. POWELL: Yes. JUDGE WOODRUFF: Okay. All right. Exhibits 58, 13 59, 60-HC and NP and 61 have been offered. Are there 14 objections to their receipt? 15 16 MR. MILLS: My objections go to 60-HC and NP. I 17 have no objections to the other ones. JUDGE WOODRUFF: We'll deal with that, then. 18 58, 59, and 61 are admitted. What are your objections to 19 20 60? (Exhibit Nos. 58, 59 and 61 were offered and 21 22 admitted into evidence.) 23 MR. MILLS: I have several. With regard to Mr. Voytas's rebuttal exhibit statement, Exhibit 6, pages 24 25 16, line 15 through page 19, Line 4 --

JUDGE WOODRUFF: Wait a moment, Mr. Mills. I'll 1 2 see if I can find that. MR. MILLS: Okay. 3 4 MR. POWELL: I'm sorry. Mr. Mills, what was 5 that again? 6 MR. MILLS: Page 15, line 15. 7 JUDGE WOODRUFF: Is this the -- which -- the 8 Pinckneyville and Kinmundy? 9 MR. MILLS: Correct. 10 JUDGE WOODRUFF: What was the page again? 11 MR. MILLS: Page 15, line 15. That's a question 12 that says, Please provide an overview of the transmission 13 issues at the Audrain facility 2002. 14 JUDGE WOODRUFF: Okay. 15 MR. MILLS: That's where my objection begins, 16 through page 19, line 4. MR. POWELL: Page --17 MR. MILLS: I'm sorry. Page 19, Line 4. 18 JUDGE WOODRUFF: Okay. And what's the basis of 19 20 your objection? 21 MR. MILLS: The basis for my objection -- there 22 are two bases. First, Mr. Voytas testified under oath 23 today that he is not a transmission expert, an exhibit 24 that I will introduce later or I will attempt to introduce

later, will show that he made the exact same statement

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1 under oath at the FERC about not being a transmission expert so that he is not himself qualified to talk about 2 3 transmission related issues with these plants. 4 And my second objection is that this entire 5 section is -- is an ongoing series of hearsay statements 6 about what other people testified to in other cases, and 7 none of those people are here today and all of those statements are offered to prove the truth of the 8 9 out-of-court statements. 10 JUDGE WOODRUFF: Does Ameren have a response? MR. MILLS: And I have different objections to 11 12 different sections, but we'll take this one first. 13 JUDGE WOODRUFF: This one first. 14 MR. POWELL: Mr. Mills' objection, I think, is that this is hearsay, if I understood him correctly. 15 16 JUDGE WOODRUFF: That was partially part of his 17 objection, yes. MR. POWELL: As to that -- and I guess I didn't 18 19 understand the other part. But there is an exception to 20 the hearsay rule about the effect on the cure, and as 21 Mr. Voytas has explained in great detail, his 22 responsibilities at AmerenUE which included acquisition of 23 additional generation. 24 JUDGE WOODRUFF: All right. And so -- are you -- are you saying this is not hearsay, that it's -- it's

25

1 not --

2 MR. POWELL: I'm saying it's an exception to 3 the --

4 JUDGE WOODRUFF: Are you offering it for the 5 proof of the matter asserted in this section of the -- of 6 the testimony, meaning the -- proof of the -- what the 7 transmissions issue were at the Audrain facility? 8 MR. POWELL: I believe the meaning of that 9 exception is that it can be or offered to the -- for the truth of it. Yes. 10 JUDGE WOODRUFF: And this -- what -- I'm not 11 understanding what your objection -- or your defense is 12 13 here. 14 MR. POWELL: Well, as to a hearsay objection, I'm saying there's an exception to the rule that applies 15 16 here. JUDGE WOODRUFF: Okay. And I'm not aware of any 17 18 such exception, and I'm going to sustain the objection. MR. MILLS: And the -- my -- my next objection 19 20 goes to page 26, lines 19 through 25. JUDGE WOODRUFF: 26, 19 through 25? 21 22 MR. MILLS: Uh-huh. 23 JUDGE WOODRUFF: Starting the quotation from 24 Carmen Central? 25 MR. MILLS: That is correct. And then on the

following page, page 27, lines 12 through 34 continuing on 1 through page 28, lines 1 through 20. I'll make sure 2 3 everyone's up with me in terms of the sections I'm talking 4 about, and then I'll explain what my objection is. 5 JUDGE WOODRUFF: All right. 6 COMMISSIONER CLAYTON: Lewis, could you read the 7 line on page 26? 8 MR. MILLS: Yes. On page 26, it's lines 19 9 through 25. 10 COMMISSIONER CLAYTON: Thank you. MR. BYRNE: Your Honor, if I could for a second, 11 we need a little more time to respond to these objections. 12 I -- for example, we did not have time to read all the 13 14 portions of the sections that were the subject of Mr. --Mr. Mills' first objection. 15 16 Could -- I mean, could we at least read it and 17 then respond to his objection? 18 MR. MILLS: Well, your Honor, before we even went to lunch, I -- I stated on the record that I planned 19 to object to those, and -- and that's been a number of 20 21 hours ago. 22 I don't have any objection to them reading that 23 now. But it's been -- it's been ruled on, and we're moving on to something else. 24 25 JUDGE WOODRUFF: Let's -- let's deal with your

second -- is this the only other objection you had? 1 2 MR. MILLS: No. There will be a third after 3 this. This is my second that we're on. 4 JUDGE WOODRUFF: Let's go ahead and hear all the 5 objections, and I'll allow you time to look at it. 6 MR. BYRNE: Thank you, your Honor. 7 MR. MILLS: With respect to the material on pages 26, 27 and 28, I object to those because they are a 8 9 draft decision from a FERC ALJ. They do not -- and -- and Mr. Voytas, I believe, testified to this when I questioned 10 11 him earlier, they do not reflect the FERC's actual final 12 decision acting as a -- as a Commission, and Mr. Voytas 13 was not able to testify that the final decision was 14 actually the same as the ALJ's draft decision. 15 JUDGE WOODRUFF: All right. Your third 16 objection? MR. MILLS: My third objection has to do with 17 page 10, line 9. 18 JUDGE WOODRUFF: Still in the rebuttal? 19 20 MR. MILLS: Still -- all of these have to do with rebuttal. Yes. Still in the rebuttal. It's the 21 22 beginning of the discussion of AmerenUE's use of -- the 23 Staff's use of AmerenUE's Venice CTGs as a valuation. 24 JUDGE WOODRUFF: Okay. MR. MILLS: So I'm running from page 10, line 9 25

1 through page 14, line 7.

2 JUDGE WOODRUFF: The entire section, then? 3 MR. MILLS: That entire section. My -- the 4 basis for my objection is that no witness other than 5 Mr. Rackers testified to that -- to this issue. And when 6 I questioned Mr. -- Mr. Voytas earlier, he admitted that 7 he was responsible -- responsive solely to Mr. Rackers. 8 And it's my understanding that Mr. Rackers' 9 testimony will not be offered so that there is -- there is really nothing for this to rebut. It's rebutting some 10 testimony that's not going to be offered, is no longer 11 12 being sponsored. JUDGE WOODRUFF: Well, my understanding from 13 discussion earlier was that Mr. Rackers would be on later. 14 But I could be incorrect on that. 15 16 MR. BYRNE: That's correct. 17 MR. MILLS: It's my understanding that he will 18 take the stand because the company has requested to cross-examine him, but it's also my understanding that his 19 20 prefiled testimony will not be offered. 21 JUDGE WOODRUFF: Right. 22 MR. DOTTHEIM: It was the Staff's intention not 23 to offer Mr. Rackers testimony on Pinckneyville and 24 Kinmundy. The company had requested that Mr. Rackers take 25 the stand so he could be cross-examined.

1 Staff will put Mr. Rackers on the stand. Of course, the Staff doesn't know what -- if -- if the 2 3 company wants Mr. Rackers' testimony on Pinckneyville and 4 Kinmundy received into evidence, then the Staff certainly 5 doesn't know in advance what the Commission's ruling would 6 be on that matter. 7 JUDGE WOODRUFF: Okay. Of course, the question is if he's not offering any testimony, what can he -- what 8 9 cross-examination can be offered. I'll let the company 10 record respond to that.

MR. BYRNE: I guess, your Honor, could we have about five minutes to read the material that Mr. Mills has proposed to strike and try to formulate a response? JUDGE WOODRUFF: Yes. We'll take a break. We'll come back at 4:30. MR. BYRNE: Thank you, your Honor.

17 (Break in proceedings.)

JUDGE WOODRUFF: All right. All right. We're back from the break. And Mr. Mills has stated his basis for striking portions of the testimony of Mr. Voytas. I'll give Ameren a chance to respond now.

22 MR. LOWERY: Your Honor, a couple of points that 23 I'd like to make on this. First of all, we are going to 24 be offering Mr. Rackers' testimony, Mr. Rackers' filed 25 testimony in this case. His deposition, in fact, is already in evidence
 in this case. And as Mr. Conrad, of course, pointed out
 in objecting to the admission of the deposition, he said,
 Well, you know, the standards for testimony are different
 and depositions are different. We shouldn't let that in.

6 But Mr. Rackers testified. He proposed an 7 adjustment as an admission -- they have admission of a party opponent. And, you know, two days before the 8 9 hearing Staff says, well, we're not going to offer his 10 testimony. We're not going to sponsor our adjustment because he did develop develop -- and the testimony, and 11 we're going to off it, so it's going to be in the record 12 13 unless there's some other legitimate objection, which I 14 don't believe that there is, so we are going to offer his testimony which I think should resolve the issue regarding 15 Mr. Rackers' testimony. 16

As far as this other testimony that Mr. Mills objected to as being hearsay, it -- even if it is hearsay, we are not offering it for an admission of a party oppoenent.

In testimony in terms of -- the belief that the the company had about what the transmission system was at the Audrain plant, and I forget honestly what the exact nature of the other testimony was, but those -- those testimonies, or those beliefs and the statements of these other parties that are cited in Mr. Voytas' testimony affected the resource planning that Mr. Voytas did, the decisions the company made, as do we buy the Audrain plant, do we not buy the Audrain plant, are we paying an appropriate price on the Pinckneyville and Kinmundy plant. I do recall now.

7 Administrative Law Judges at the FERC's 8 decisions about the appropriateness of the price the fact 9 there was no affiliate abuse all impacted Mr. Voytas' 10 decision and advice to the decision-maker test to the 11 company about whether or not we should go ahead and 12 proceed with the Pinckneyville and Kinmundy purchases and 13 at what price.

14 And they affect what he did, and that is an exception to the hearsay rule. Whether the transmission 15 16 constraint did or did not exist, whether the FERC ALJ was 17 or was not right, that is not the issue here. The issue 18 is why we did what we did with regard to the transaction. 19 So it is not hearsay for that purpose. It falls 20 within the exception, and the testimony should be allowed. 21 JUDGE WOODRUFF: Okay. So you're saying that 22 all this information on -- beginning on page 15 running 23 from page 19 is not being offered for the proof of what -the transmission issues at the Audrain facility. You're 24 25 just -- you're offering it to prove that --

MR. LOWERY: Why -- why we valued -- why we 1 didn't, there's been a lot of testimony about whether the 2 3 Audrain facilities is the right facility, whether we 4 should have bought that at a different time, why we made 5 the decision, whether it was an appropriate decision on 6 the Pinckneyville and Kinmundy at that price. And our 7 employee, Mr. Voytas, is clear about how those transmission constraints were impacted, why we did what we 8 9 did and when we did it, and I believe that's relevant in this case. 10 11 MR. MILLS: If I may respond to that? 12 JUDGE WOODRUFF: Certainly. 13 MR. MILLS: The effect of Pinckneyville and 14 Kinmundy, Mr. Voytas' beliefs about transmission 15 constraints or lack of transmission constraints cannot 16 affect the value of those plants. It can affect perhaps 17 Mr. Voytas' perception of the those plants. But his perception is not what documents. It's 18 the Commission's is what counts. And -- and --19 20 JUDGE WOODRUFF: I believe this was actually --21 the Audrain plant. Is that -- I mean, that's not an issue 22 in this case, obviously, of the valuation of the Audrain 23 plant? 24 MR. MILLS: Correct. 25 JUDGE WOODRUFF: Or not valuing the Audrain

1 plant in in this case is what I mean. But the company has 2 indicated that they're -- there was discussion about the 3 value of the Audrain plant as it relates to valuation of 4 the Pinckneyville and Kinmundy plant.

5 MR. MILLS: Right. And it's my responsibility 6 -- well, first, is it -- before I get too deep into 7 arguing this, are you -- is your decision on the objection 8 which you sustained now being reconsidered or --

JUDGE WOODRUFF: It is being reconsidered.

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10 MR. MILLS: Then I will get into arguing about 11 it, then. Regardless of what Mr. Voytas thought about 12 transmission constraints, it cannot affect the value. It 13 can only affect his perception of the value. I mean, it's 14 easy to say that we're not offering this for the truth 15 there in. We're just trying to show what Mr. Voytas was 16 thinking at the time, but that's not the case.

The only relevance that this testimony has is how does it affect the value, not how it affects Mr. Voytas's perception of the value, but how it affects the actual value. And if it's not going to be offered for that, then there's no reason to put it in.

22 MR. LOWERY: Your Honor. I disagree for another 23 reason. We are being accused in this case by the Office 24 of Public Counsel of violating the Commission's affiliate 25 transaction rules. And if we had reason to believe there 1 were transmission problems, we had reason to believe that the FERC had to approve these -- had -- had found there 2 was no affiliate abuse. These were fair market value 3 4 transactions. This certainly is relevant to whether or 5 not we did violate those rules, whether or not some 6 sanctions might be imposed, violations of the rules as 7 they've alleged and those types of things in terms of why we did what we did. It's certainly relevant for that 8 9 additional reason.

JUDGE WOODRUFF: I don't recall any testimony about possible sanction. There was -- there was some argument and testimony about whether certain things, I believe the CAMs, were filed properly. But that's not in this case.

15 MR. LOWERY: Your Honor, there was -- there was 16 testimony of not an actual threat for sanctions, for 17 example but, there was direct testimony by Mr. Kind and I 18 believe also by Mr. Rackers that the transaction was violated of the affiliate transaction rules. That was 19 20 their testimony. That's the basis of their adjustment. 21 MR. MILLS: And -- and what these people 22 testified to at the FERC about transmission constraints 23 has got nothing to do with the -- with the Missouri 24 affiliate transaction rule.

25 JUDGE WOODRUFF: All right. I'm -- I'm ready to

1 rule on it.

2 MR. LOWERY: Your Honor, just -- I apologize for 3 interrupting.

4 JUDGE WOODRUFF: Go ahead.

5 MR. LOWERY: Just one other point. We are also 6 arguing that we were prudent in the decision we made. As 7 the Commission knows, the Commission can't use hindsight 8 in making that determination. They have to put themselves 9 in our shoes and say, Why did we do what we did. Was it 10 reasonable?

And given this information that Mr. Voytas had that impacted why we did what we did and when we did it is also relevant to that issue for an additional reason. So I believe the exception applies, and I believe there's relevance to this information.

JUDGE WOODRUFF: Okay. Well, there really are two issues here. One is whether it's hearsay. And on -it's clear to me that it is hearsay.

19 The next question then is whether it's being 20 offered for the truth of the matter asserted, which, 21 again, poses the question of whether it is, in fact, 22 hearsay. And this is all getting very confusing. 23 What is -- is included in this section is -- is 24 a series of excerpts from testimony filed by other --

25 other parties in other -- in other proceedings. That

1 strikes me as -- as being hearsay. And we're --

2 MR. LOWERY: Well, your Honor -- and I'm -- I 3 apologize for interrupting, but I'm just looking 4 at another one of these, and, of course, they've had this 5 testimony for weeks, and now they wait until now to make 6 this motion, obviously.

But, for example, there's a citation to the -8 the brief that the Staff filed in the FERC proceeding in
9 here, that Staff authored, that agrees that there were
10 transmission constraints. I'd argue that's an admission.
11 MR. DOTTHEIM: Excuse me. I'd like to clarify a
12 number of matters. First of all, I think there have been
13 a number of references to Staff filings.

14 Mr. Powell has made, I think, two references to15 Staff filings at the FERC in Case No. EC-03-53.

16 Mr. Lowery has now made a reference to the Staff filing of 17 a brief in -- in FERC Docket No. EC-03-53.

18 The Staff made no filings in that docket. The 19 Commission made the filings in that docket that are being 20 referred to.

21 MR. LOWERY: Your Honor, the same lawyers that 22 represented the Commission in those proceedings when they 23 signed those pleadings attested to the truthfulness of 24 what they had to say in those briefs, I believe. So I 25 guess we can split hairs in that way if we want to. 1 But I think the point stands.

2 MR. DOTTHEIM: Well, I don't think it's a matter 3 of splitting hairs. I think there is a true difference. 4 There, also, too, is a bit of hyperbole that I think I'd 5 want to address is Mr. Lowery made reference to the -- the 6 Staff advising the company two days before the hearings 7 that -- that the Staff was not pursuing the -- the adjustment sponsored in the testimony of -- of 8 9 Mr. Rackers. 10 I believe the Staff advised the company no later than March 2, which is ten days before the beginning of 11 the hearing. Not that that's necessarily relevant to any 12 13 rulings that are required from the Bench. 14 But I -- I think that's indicative of some of the hyperbole that's coming from the company at this point 15 that I think needs to be addressed by the Staff. 16 17 MR. LOWERY: If I need to clarify my reasoning, 18 it was my belief that --JUDGE WOODRUFF: Let me make a ruling at this 19 point because I've heard all of the argument from all of 20 21 the parties. And it occurs to me that we've actually 22 already heard testimony from all the witnesses on this --23 on this issue, so there's no urgency in making any decision at this point. 24 25 I want to give this careful thought. And at

this point, I'm basically going to punt it until later. 1 I'm not going to make a ruling on any of the motions at 2 3 this point. I'll either make a ruling after the 4 conclusion of the hearing, preferably before the briefs. 5 That is my plan to make a ruling --6 MR. MILLS: Okay. 7 JUDGE WOODRUFF: -- before the briefs. MR. MILLS: And, your Honor, Mr. Lowery briefly 8 9 addressed in his response not only this hearsay section but the -- the section dealing with Mr. Rackers' 10 discussion of the Venice CTGs. 11 12 And I believe his response to my motion to strike that was that UE plans to offer Mr. Rackers' 13 14 testimony, apparently despite the fact that he's -- he is no longer supporting it as the admission of a party 15 16 opponent. I must -- the reason I move to strike his 17 18 testimony here, Mr. Voytas's testimony here, is that it is 19 it not proper rebuttal testimony to any direct testimony 20 in this case. 21 Whether or not UE is successful in getting it 22 admitted as an admission of a party opponent, there will 23 not be direct testimony for which rebuttal testimony is 24 proper. 25 And, furthermore, I believe UE made a fairly big

1 deal in its opening statement about how Staff was no longer an opponent on this issue. So how on earth that 2 3 could be an admission of a party opponent when UE is 4 trumpeting the fact that Staff is not an opponent in this 5 issue is beyond me. But it hasn't been offered yet and 6 we'll have that discussion later. But that's my response 7 to his response about that particular portion of the -- of 8 testimony.

JUDGE WOODRUFF: Okay. And I'll deal with allthese later on in a written order.

MR. MICHEEL: And, your Honor, I just want to add my two cents.

13 JUDGE WOODRUFF: Go right ahead.

25

MR. MICHEEL: And we've heard all this about, you know, the pre-filed testimony and all of that. But -but the fact of the matter is, the testimony does not become evidence until it's moved into evidence and been admitted and withstood any sort of objections.

And I think any party, you know, prior to -- to putting it up and moving it into evidence can -- I mean, it is what it is. It's not testimony yet. It's -- it's pre-filed. It's not evidence until it's moved in. And it's not the testimony of any witness until they get up on the stand.

And that -- I mean, that's an important point
1 for -- for the Bench to consider in making its ruling.

2 MR. MILLS: And -- and several of my motions 3 were -- were only able to be made after I asked Mr. Voytas 4 questions about his testimony, which I could not have done 5 weeks ago when this was filed.

6 I needed to get him to say he's not a 7 transmission expert. I needed to get him to say Mr. Kind 8 does not address the Venice plant because those two facts 9 are crucial to my motions to strike. So I couldn't have 10 done those ahead of time until I had Mr. Voytas on the 11 stand.

12 JUDGE WOODRUFF: Okay.

13 COMMISSIONER GAW: Judge, I -- I'm sorry for interposing here, but I -- in -- in your deliberation on 14 this issue, it is -- it does put the Bench in somewhat of 15 a difficult position to know whether or not it's 16 17 appropriate to inquire as to those parts of the testimony 18 that may or may not be in the record and by inquiring as 19 to what -- as to some of those items, whether or not that 20 inquiry then is or is not in the record subsequent to that 21 inquiry.

22 So -- and I -- I'm not asking that you make a 23 ruling now as a result of that. But if it's possible to 24 make a ruling before we conclude this matter so that if we 25 want -- wish to inquire about some of those parts of the

1 record that do end up being in that, that that's -- that's available to us. I'm sorry for raising that, but --2 3 JUDGE WOODRUFF: That is another complication. 4 I understand. 5 COMMISSIONER GAW: It is a problem to wait until 6 the end for us because of that, I'm afraid. 7 JUDGE WOODRUFF: All right. 8 MR. MILLS: And just to clarify, all of those 9 three sections that I moved to strike have to do with Pinckneyville and Kinmundy rather than Peno Creek. 10 11 JUDGE WOODRUFF: All right. 12 MR. MILLS: And I think we're essentially done 13 with at least cross-examination from out here on that 14 issue, and so it shouldn't impact it from that respect. COMMISSIONER GAW: Although -- although I may 15 still have some questions of some witnesses because of 16 17 being gone earlier. MR. MILLS: Right. I understand. 18 COMMISSIONER GAW: So --19 20 JUDGE WOODRUFF: All right. Well, if those 21 questions arise, we'll deal with them at that time. Thank 22 you again for bringing up a -- one more complication on 23 that issue. 24 COMMISSIONER GAW: You're welcome. 25 JUDGE WOODRUFF: All right. Let's get the --

going -- I'll defer ruling on the admission of Exhibit 1 60-HC and NP, then, until a later date. 2 3 All right. And I believe we're ready, then, for 4 cross-examination on the Peno Creek issue. 5 MR. POWELL: Yes. We tender the witness for 6 cross-examination. Whoops. We tender him for 7 cross-examination on Peno Creek. 8 JUDGE WOODRUFF: All right. Does anyone wish to 9 cross-examine on Peno Creek issue? Public Counsel? CROSS-EXAMINATION 10 BY MR. MILLS: 11 12 Good afternoon, Mr. Voytas. Q 13 A Good afternoon. Q Just to -- to start out with, is -- is Peno 14 Creek also sometimes referred to as the Pike County 15 16 facility? 17 А Yes. Okay. And just as I did in the Pinckneyville 18 0 and Kinmundy issue, all of my questions will -- will focus 19 20 in on your rebuttal testimony. Okay? So we don't have to 21 worry about the -- the other testimony. When I refer to 22 your testimony, I will be referring solely to your 23 rebuttal testimony. Okay? 24 Is it correct that your rebuttal testimony is 25 the only piece of testimony in which you -- which you

1 address the Peno Creek issue?

2 A That's correct.

Q Okay. Now, in your rebuttal testimony at page Q Okay. Now, in your rebuttal testimony at page Q 29, lines 11 through 12 -- well, actually, let me just have you focus on that entire answer that begins on line 8 and extends through line 12, and I'll have a question about that.

8 Is it your testimony there that Mr. Kind relies 9 on a benchmark figure that was provided in the application 10 that was filed in Case No. EA-2000-37 {}?

That was my understanding of Mr. Kind's 11 Α 12 testimony and the schedules attached to his testimony. 13 Okay. Did you ask Mr. Kind any -- any discovery Q as to what the basis for his adjustment was? 14 15 No. Because it was listed in his testimony. А 16 Okay. And when I say you in that last question, Q I meant you or anyone within Union Electric. 17 18 А Sure.

19 Q Is that no, you didn't ask for discovery about 20 that issue?

21 A I can't speak for anyone else but myself.

22 Q Okay.

23 MR. MILLS: I'd like to have an exhibit marked.
24 JUDGE WOODRUFF: All right. You're up to 523.
25 I'm sorry.

MR. MILLS: I thought I was in the fours. 1 JUDGE WOODRUFF: You are. I grabbed the wrong 2 3 -- wrong -- Public Counsel is up to 439. 4 MR. MILLS: Okay. Your Honor, I believe this 5 needs to be 439-HC. 6 JUDGE WOODRUFF: All right. 7 Q (By Mr. Mills) Mr. Voytas, do you recognize what's been marked as Exhibit 439-HC as the notification 8 9 of resource acquisition that has to do with the Peno Creek 10 facility? Yes, I do. А 11 12 Okay. And is it my understanding that -- that Q the cover letter is not highly confidential, but the --13 the attachments are? 14 That's my understanding, also. 15 А 16 MR. MILLS: Okay. And -- and, your Honor, just 17 for the -- the purposes of -- of clarity, even though it's sort of a half an half, we've marked the entire thing 18 highly confidential, and it will be admitted that way. 19 20 But any questions having to do with -- with the cover 21 letter, I think are not highly confidential. 22 (By Mr. Mills) So -- Mr. Voytas, did -- did 0 23 you, in fact, sign this letter and cause it to be 24 transmitted to the Public Counsel's office and the Staff of the Commission? 25

1 A Yes, I did.

2 Is this a view and accurate copy of the Q 3 submission that you made at that time? 4 А I believe it is. 5 MR. MILLS: Okay. Your Honor, with that, I'd 6 like to offer Exhibit 439-HC. 7 JUDGE WOODRUFF: All right. 439-HC has been offered into evidence. Are there any objections to its 8 9 receipt? Hearing none, it will be received into evidence. 10 (Exhibit No. 439-HC was offered and admitted into evidence.) 11 12 (By Mr. Mills) Now, Mr. Voytas, with respect to Q 13 the table on page 31 of your rebuttal testimony --14 А Yes. 15 -- I believe that table has been marked highly Q 16 confidential. And I'm not going to -- to -- I'm going to 17 try not to get into highly confidential information when I 18 ask you questions about that. But if you need to refer to the highly 19 20 confidential information when I ask you a question, please 21 let me know, and we can go in-camera. 22 Okay. А 23 Are the -- the types of units shown there --Q 24 would you consider that to be highly confidential or to 25 ask you what those types are and whether --

1 А No. 2 Okay. Are D-5A and F class units large frame Q 3 CTs? 4 Α They are. 5 0 And how about an FT-8? 6 А Aero derivative. 7 Q And LM-6,000? 8 Aero derivative. А 9 0 Okay. And the -- the formatting is a little bit off, but is the first column is yet another unit. And is 10 that a GE-6-V?11 12 А It's a GE-6-v, correct. 13 Is that also an aero derivative? Q 14 A That's a small frame. 15 That's a small frame. Okay. Now, in general, Q 16 and I'm not going to get into the specific numbers here, but are large frames generally cheaper than aero 17 derivatives? 18 19 А Yes. 20 Now, turning to page 32, lines 2 to 3, you talk Q 21 about a relatively short installation time of 22 approximately three months. Do the -- at that time -- and there you're talking about the FT-8 machines; is that 23 24 correct? A That's correct. 25

And at that time, did the FT-8 machines also 1 0 have a significantly shorter delivery time than large 2 3 frame CTs? 4 А That information -- excuse me. That information 5 is on page 31 of my testimony on the matrix on the 6 equipment availability date. 7 Q Okay. And -- and will those dates be highly confidential? They're within the highly confidential 8 9 section. They're not highly confidential anymore. 10 А Okay. Okay. And what are those dates? 11 Q 12 For each machine, the -- 6-B delivery date is А 13 March of '02. The LM-6,000 is March of '02. The FT-8 is February of '02. The D-5A is November of '03. And the F 14 class is November of '03. 15 16 Okay. Now, when -- when you were -- you said Q Exhibit 439-HC was dated August 29th, 2001; is that 17 correct? 18 That's correct. 19 А 20 And that would have been shortly after you had Q 21 made the decision to -- to make this particular 22 acquisition; is that correct? 23 That's correct. Α 24 Okay. Now, at that time, was it -- was it --Q 25 was it UE's desire to have whatever resource acquisition

1 it made at that time in place by June of 2002?

2 That was one of the objectives. That's correct. А 3 0 Okay. And to meet that objective, neither of 4 the large frames that you evaluated would have been 5 possible; is that correct? 6 А For the -- installing a date objective. Yes. 7 Okay. Now, when -- when you made a decision Q around August of 2001 that you needed additional 8 9 generating capacity before the -- the beginning of the next summer peak season, is that the -- the time frame 10 that UE usually makes capacity addition decisions? 11 12 Well, it depends upon the circumstances. The --А the resource planning world is very dynamic. One of the 13 14 things that was going on just prior to that time was one of the first attempts to discuss the Metro East transfer. 15 16 The Metro East transfer was the result of three 17 separate negotiations. And at this particular time, that was -- in the act of discussions in that capacity would 18 have been sufficient to meet our needs in the summer of 19 20 2002. 21 Q Okay. Is it generally the case that if you want 22 to do construction of a generating plant on a relatively 23 short time frame that it may be more expensive than a

24 lengthier construction period?

25 A No. Not at all. I think the -- the Venice CTGs

are an excellent example of that. At Venice, we also have the exact same CTG that we call our Venice CTG-2. But if you can coordinate your construction, you can get these things installed very, very quick. But it -- it's a function of many factors.

6 MR. MILL: Okay. I'd like to have another 7 exhibit marked.

3 JUDGE WOODRUFF: All right. You're at 440.
9 MR. MILLS: Okay.

Q (By Mr. Mills) Mr. Voytas, I've handed you a motion from the transcript from a FERC proceeding. And if you look at the second page of that exhibit, it shows a docket number of EC-03-053-000. Is that the same FERC proceeding that we discussed this morning in conjunction with Pinckneyville and Kinmundy?

16 A I believe it is.

17 Q And you testified during that proceeding, did 18 you not?

19 A Yes, I did.

Q If I can get you to turn in Exhibit 440 to -it's marked, as transcripts usually are, with sequential numbers, so the first substantive page of this transcript is page 456. And does that show where you were taking the stand and the Judge is reminding you that you're still under oath down towards lines 20 through 25? 1 A Yes.

Okay. And up -- with -- with respect to the --2 0 3 preparation of this exhibit, it's a -- over a hundred page 4 transcript, and what I did was I picked up the first few 5 pages to show that it's the testimony of Mr. Voytas. 6 And then I picked up the last pages, which --7 which is what I -- where the material I'm interested in is in. So there is a gap in the middle. And I simply didn't 8 9 want to produce a hundred-odd page transcript that has 10 little to do with this case. And -- and the exhibit picks up again after the 11 first couple of pages with page 553. And the reason I 12 13 started there is because that's the first time towards the 14 end that Mr. Voytas' name is mentioned. So on page -- page 553, line 17, the transcript 15 16 makes it clear that the -- that the examination is 17 continuing with Mr. Voytas. So --JUDGE WOODRUFF: All right. 18 (By Mr. Mills) Mr. Voytas, do you see your name 19 0 on line 17 of page 553 of the transcript? 20 21 А That's correct. 22 Okay. And did you recall being cross-examined 0 23 by Mr. Lentworth (ph.) at the FERC in conjunction with 24 this case? 25 A I don't recall it. But I see it here, so I'm

1 sure it happened.

2	Q Okay. Now, if I can get you to turn to page 572
3	of that transcript and you have look at the question
4	and answer that runs from lines 9 through lines 12. And
5	the question there is and you also stated in your
6	rebuttal testimony that it should cost approximately \$450
7	an installed kilowatt to build a CTG; is that correct?
8	And what was your answer to that question?
9	A That's correct.
10	Q Okay. And then if I can get you to read the
11	the answer at the at the top of page 574, and,
12	certainly, read as much of the intervening part as you'd
13	like to to get the context.
14	Is it your testimony there on on page 574 of
15	the FERC proceeding
16	A I'm not there yet. I'm still reading.
17	Q I'm sorry. Just let me know when you're when
18	you're done there.
19	A Yes.
20	Q Okay. Your answer on on page 574 says that;
21	is that true?
22	A One other point that I would like to make on
23	that, when you construct facilities, the Peno Creek
24	facility, for instance, was put in in 12 months.
25	Q To make a time frame like that requires

additional overtime, additional accelerated schedule that 1 has costs associated with that, so you have to look at 2 3 parameters that were involved in building a large plant. 4 Is that what your answer on that page says? 5 А On that particular page, that's what that answer 6 says. 7 Q Okay. And the next -- I'd like you to go back 8 to page 572, the answer by the witness, who I believe is 9 you, at lines 5 through 7. Do you there indicate that the cost of the Peno Creek plant was a price of \$550 a 10 kilowatt approximately? 11 12 If the witness is me, that's -- that's an А 13 accurate statement. 14 Q okay. Do you have any doubt that the witness is you? 15 16 I -- I wish my name had been on there. I just А don't remember. 17 18 If you need to, please read back through from 0 19 page 553 where your name does appear on line 17, and I've got every single page between 553 and 572 if you need to 20 21 read through there to make sure that the witness hasn't 22 changed. No. I'm fine. 23 А 24 Okay. So you do -- do you believe that that is Q 25 your statement on page 572 about the 550 -- 550 a kilowatt 1 approximately?

25

2 It's been a while. And if the witness is me, I А 3 believe that. I just don't -- don't remember, you know, 4 everything that was said during that time. But, yes, I 5 believe the witness is me. MR. MILLS: Okay. Your Honor, with that, I'd 6 7 like to offer Exhibit 440 into the record. 8 JUDGE WOODRUFF: Exhibit 440 -- Exhibit 440 has 9 been offered into evidence. Are there any objections to 10 its receipt? MR. POWELL: No, your Honor. 11 12 JUDGE WOODRUFF: Hearing none, it will be 13 received into evidence. (Exhibit No. 440 was offered and admitted into 14 evidence.) 15 16 (By Mr. Mills) Now, in your rebuttal testimony Q at page 32, lines 16 -- I'm sorry, I may have the wrong 17 reference, line 16 through page 33, line 14, there's a 18 question about additional reliability benefits from the 19 20 Peno Creek facility and your answer. Do you see that section of your testimony? 21 22 А Yes, I do. 23 Are the benefits you discuss in that section Q 24 worth paying any costs for? And let me rephrase that

because the transcript may not get the inflection right,

1 and it may skew the -- the way the question reads. Is it worth paying any cost to get those benefits? 2 3 А Well, there's two parts to this passage that you 4 referred me to. One is the transmission part, and one 5 talks about system reliability and voltage support and 6 reactive support. 7 Q And I'm talking about --8 Pardon me? А 9 And I'm talking about the -- the -- the power --0 the power and voltage support benefits that you're 10 discussing there. 11 12 А So I'm -- I'm confused. At first you referred me through line 14 where we talk about the generation 13 benefits. 14 Yeah. 15 Q Are you excluding that now from your question? 16 Α No, no. I'm talking about all the benefits 17 Q you're talking about there. 18 Okay. And the question is --19 А The question -- and maybe I haven't phrased it 20 Q 21 very well. Given that there are some -- that it's your 22 opinion that there are some benefits from those things, do 23 you not still need to do a cost benefit analysis to see 24 what cost you should pay for those benefits? 25 A Those benefits -- some of those are difficult to quantify. But the use of this machine had operational aspects to it. And where those come from is the fact that prior to Peno Creek, AmerenUE had approximately two to 300 megawatts of CTGs in its fleet. Most of those were 1970s vintage. None of those had the capabilities that the aeros had.

7 In other words, they did not have the quick 8 start-up capability. They did not have any back-up. And 9 they did not have any intra-day cycling capability. So to 10 the extent that the system was changing -- and by the 11 system changing, what I mean there is that our coal plants 12 for years had done -- up to this time had done the load 13 voluming.

We made significant modifications to our coal plants. Usually a coal plant is designed to go up to a certain level and run at that level and not go up and down, up and down.

18 Significant modifications were made to burners 19 to these coal plants to allow them to do some of that type 20 of cycling. As the system matured and the capacity 21 factors on those plants got higher and higher, the system 22 simply did not have the other generation capability to do 23 that load flow.

And that was one of the reasons. That was one of the values, and it was defined in the matrix for this

1 particular plant.

2 Okay. So is it -- is it your testimony that Q 3 there -- that there are benefits, but you did not do a 4 quantitative cost benefit analysis on those benefits? 5 А From lines 18 through 14, we're talking about 6 those specific benefits? 7 Q Yes. 8 Yes. The operational benefits are difficult to А 9 quantify. That's true. 10 MR. MILLS: Okay. I'd like to mark another exhibit, please. 11 12 JUDGE WOODRUFF: Okay. And we're at 441. 13 MR. MILLS: And I believe this one is 14 proprietary. JUDGE WOODRUFF: Okay. We'll call it 441-P. 15 16 (By Mr. Mills) Mr. Voytas, have you had a Q chance to look at what's been marked as Exhibit 441-P? 17 18 А Just a cover -- just the cover page. Okay. If you -- if you would, please, take a 19 0 look through the exhibit and -- so that I can ask you 20 21 questions about whether you understand what it is. 22 Okay. I understand. А 23 Okay. Is this a data request from Public Q 24 Counsel to AmerenUE in this Case No. EC-2002-1, which simply asks for Public Counsel DR-630 provided in Case No. 25

EC-2002-1? Is that what the first couple of pages appear 1 2 to be? 3 А I see reference to EC-2002-1. 4 Q Okay. And if you'd look at the second page, 5 does that appear to be Public Counsel Data Request No. 630 in EC-2002-1? 6 7 А Is this the modified No. 630? 8 It says Modified No. 630. Yes. Q 9 It appears to say that. А And the response to that data request says, See 10 0 the attached documents? 11 12 А It does. 13 Okay. And then the next page is -- is just a --Q 14 a designation by UE that the information attached is -- is 15 proprietary --16 А Okay. -- isn't that correct? 17 Q That's correct. 18 А Okay. Now, the -- which brings us to the -- to 19 0 the actual response to the data request, which, in this 20 21 instance, is marked page 4 of 7 in the lower right-hand 22 corner. 23 Does that appear to be a -- a presentation about 24 some discussion points concerning the Pike County CTGs? 25 A It appears to be that.

1 0 Okay. And -- and the Pike County CTGs are -are also referred to as the Peno Creek CTGs; is that 2 3 correct? 4 А I think so. 5 0 Okay. If I can get you to turn to page 6 of 7 6 of that exhibit, does that --7 MR. BYRNE: Your Honor, I guess I'm going to object to questions about this document. He hasn't laid a 8 9 proper foundation that Mr. Voytas has ever seen this 10 document before. MR. MILLS: I -- I haven't really gotten there 11 12 yet. He hasn't said he hasn't. But I can certainly do 13 that. 14 (By Mr. Mills) Data Request No. 630, as you Q point out, it's titled Modified No. 630, asked UE to 15 provide a copy of all notes and meetings from CTG meetings 16 that were held regarding regeneration plans within the 17 18 last two years. And the date of the data request response 19 appears to be February 25, 2002. Do you see that stamp on 20 21 the -- on the bottom of the page? 22 Yes, I do. А 23 Okay. So the two years prior to that would have Q 24 been approximately February 2005 through February 2002; is 25 that correct?

1 A Did you say the two years prior to 2002 would 2 have been --

Q I don't -- maybe it's getting late. Maybe I said something silly. What I meant to say was would the two years prior to February 25th, 2002, refer to the period February 2000 through February 2002?

7 A Yes.

Q Okay. Now, during that period of time, what
would your position with Union Electric have been?
A I'd have to look at my list of qualifications.

11 I believe I may have been supervising engineer at that 12 time as opposed to manager.

13 Q Okay. And would you have been involved with 14 presenting discussion points to the senior team about 15 proposed capacity additions such as the Peno Creek or Pike 16 County CTGs?

17 A I've never seen this particular document at all,
18 but there are times when I am involved. There are times
19 that I'm not.

20 Q Okay. Well, you've never seen this particular 21 document at all, and you don't recognize the talking 22 points about Pike County?

A I don't -- I don't recall having seen this
document. No.

25 Q Okay. Then let's -- let's set that aside for

now. Do you recall when the Peno Creek project was being 1 planned whether or not it consisted of four Pratt & 2 3 Whitney FT-8 twin packs? 4 A The twin pack designation is what's throwing me. 5 I do recall -- the Pratt & Whitney, but the twin pack 6 designation is throwing me. 7 Q But you -- it was when it was planned and is as constructed in Pratt & Whitney -- Pratt & Whitney FT-8s; 8 9 is that correct? А That's correct. 10 Okay. And what is the -- the total capacity of 11 Q 12 the Peno Creek station? 13 The total capacity of the Peno Creek station is А 14 forty-eight times four, which is approximately. 15 Q 190? 16 Yeah. А Okay. And is the start time approximately eight 17 Q to ten minutes? 18 That's correct. 19 А 20 Okay. And do you recall the -- the target date Q 21 for commercial operation of the Peno Creek center? 22 Prior to summer of 2002. А Would that have been the first of June 2002? 23 Q 24 Yes. А 25 Q Okay. Do you recall the -- when the project was

1 being planned what -- what, for planning purposes, the estimated total cost of the project was? 2 3 А No, I don't. 4 Do you recall what the estimated cost per 0 5 kilowatt hour -- I'm sorry -- the estimated cost per 6 kilowatt was? 7 А No, I don't. 8 Do you recall whether there was discussion at Q 9 that time whether the generating station should be owned by Union Electric company or a different Ameren entity? 10 11 А My only recollection is that AmerenUE had a 12 capacity need and needed combustion turbines in to fill 13 that. So I don't know -- I'm not familiar with the other 14 discussion you referred to. Mr. MILLS: Okay. Your Honor, I would like to 15 16 have another exhibit marked. And I believe this one will 17 also be proprietary. JUDGE WOODRUFF: All right. This will be 442-P. 18 (By Mr. Mills) Now, Mr. Voytas, if you would, 19 0 please, take a moment to look through Exhibit 442-P. Mr. 20 21 Voytas, does that appear to be a response to Public 22 Counsel data request in this case No. 2085 that asks for a 23 copy of Public Counsel data request 508 from Case No. 24 EO-2004-108? 25 А I see a reference to No. 508.

Okay. And if you look at the second page of 1 Q that exhibit, does that appear to be a data request 2 3 submitted to AmerenUE by the Office of Public Counsel in 4 Case No. EC-2002-1 and a response thereto by David J. 5 Brueggeman? 6 А It appears to be that. 7 Q Okay. And Mr. Brueggeman at that time worked for you; is that correct? 8 9 А That's correct. And does he still? 10 0 А No. 11 12 Okay. Now, if I can get you to flip through to Q the -- the actual attachment to DR 508, which is the one 13 14 that looks like a printout of a -- of an Excel spreadsheet -- do you see that page? 15 16 Α Yes. Okay. Does the title of the file that -- that 17 Q -- that is this Excel -- Excel spreadsheet include the 18 initials RAV? 19 20 Yes, it does. А 21 Q And are those your initials? 22 Yes, they are. Α 23 Okay. Are you familiar with these schedules? Q 24 I am familiar with these schedules and -- yes. А 25 Yes.

1 Q Okay. And do those -- do these -- and I'm not going to get into the numbers, so I don't think this will 2 be highly confidential, but does this essentially show a 3 4 CT -- an Ameren energy generating new CT schedule that was 5 revised June 12th of 2001? 6 А That's what it says. 7 MR. MILLS: Okay. Your Honor, with that, I will offer Exhibit 442-P. 8 9 JUDGE WOODRUFF: All right. 442-P has been offered. Are there any objections to its receipt? 10 MR. BYRNE: No, your Honor. 11 12 JUDGE WOODRUFF: Hearing no objection, it will 13 be received. (Exhibit No. 442-P was offered and admitted into 14 evidence) 15 16 (By Mr. Mills) Mr. -- Mr. Voytas, could I get Q 17 you to point me in your rebuttal testimony where you respond to Mr. Kind's assertion in his direct testimony 18 that the rush to put Peno Creek in caused added cost? 19 20 There is no reference. А 21 MR. MILLS: Those are all the questions I have. 22 Thank you. 23 JUDGE WOODRUFF: Did you wish to offer 441-P? 24 MR. MILLS: Is 441-P the one he said he'd never 25 seen before?

1 JUDGE WOODRUFF: I think so. 2 MR. MILLS: I don't wish to offer it. Thank 3 you. 4 JUDGE WOODRUFF: All right. And did any other 5 party wish to cross? All right. Come up for questions 6 from the Bench. Commissioner Gaw? 7 COMMISSIONER GAW: Thank you. 8 Cross-EXAMINATION 9 BY COMMISSIONER GAW: Mr. -- Mr. Voytas, there was a series of 10 0 questions regarding the quantification of -- of certain 11 12 benefits dealing with the operation of those -- of those generators and your description of -- of the difficulty 13 14 that -- that Ameren was having regarding the regulation of the coal units. Do you recall that general area of 15 discussion? 16 Yes, I do. 17 А Regarding the issue of -- of -- of operating 18 0 reserves when -- when you get into -- help me to 19 understand what you were saying in regard to the problem 20 21 you were having with -- with your coal units to begin with 22 at -- at that time in that time frame. 23 А If I characterized it as a problem, I misspoke. It's changing operating conditions. 24 25 Q I don't know that you did. I'm just trying to

1 identify the area of testimony, so --

A The situation was that as the -- the market started to expand and our units started to sell more, we had gone from capacity factors 60, 70 percent to 80, 90 percent. So these units now are more flatlined as opposed to doing these type of things.

7 We had made modifications, and that's what I was 8 referring to, to these burner replacements so we could do 9 that type of load flow. And one of the characteristics 10 for CTGs, for large frame CTGs, are that they have very, 11 very high start costs.

12 And these come up -- the way they like to 13 operate is they come up, and they stay there. And then 14 they come down. They have a very important place in the 15 entire mix of the operation in the fleet.

But in the summertime, we have a double hump peak, one in the morning and one in the evening. When we start hitting those shoulders, what we're looking for is intra-day cycling capability.

That's where we can take a small frame, put it on, take it off, put it back on in the evening. And those are things you can do with an aero derivative that you can't do with a large frame.

And the reason that became more and more important on our system was precisely because our coal 1 plants were running flatter and flatter and flatter.

2 Okay. So when you say they were running Q 3 flatter, did you -- was that -- did you change what your 4 capability was in regard to regulating your coal units in 5 order -- in order for them to be utilized to a greater 6 extent for energy, or was that just -- I'm trying to 7 understand whether it was a modification to the coal units or whether it was just a function of utilizing them for 8 9 energy to a greater extent.

10 I'm not -- I'm not sure I'm -- I'm understanding 11 what the -- what the issue was with the coal units. 12 A The operation -- the issue is that the -- the 13 coal units were no longer able to cycle as we had cycled 14 them to follow the load. They were -- it was more 15 economic to sell them into the market. That's why they're 16 running.

17 Q Now, that makes sense to me if that's what 18 you're telling me. You're saying to me that the coal 19 units, the energy prices made it more profitable for you 20 to be -- to be utilizing your coal units at a -- at a much 21 higher percentage of the -- of their capacity? 22 A That's -- that's correct.

Q Okay. Now -- now -- now I can move to the -- to this question about your decisions about the -- the gas units. So in dealing with the issues of -- let me break these down so I -- so I can kind of understand what we're talking about here into -- into regulation, spending reserves and just black start capability. And I want you to tell me -- if you could, break this down into -- into which portion of those -- of those sections you were needing for purposes of -- of your reliability of your systems.

8 I'm going to struggle with that. My forte is А 9 long-term resource planning, not operations. When we meet 10 with our operations folks to look at these mix CTGs, Matt Wallace is one of the -- our managers of CTG operations, 11 and he submitted testimony in the Metro East testimony. 12 13 But those are the modifications that we talk about. 14 And I have to -- I cannot answer those strict operational questions. 15

16 The reason I'm wanting to ask questions about Q 17 that is because when we're talking about -- I think these 18 -- these gas units and their ability to -- to adjust up and down, their ability to -- to have quick start 19 20 capability, we're talking about operating reserves, 21 short-term operating reserves. And -- and that's --22 that's where this -- this becomes the most critical, isn't 23 it? 24 А

A Well, it becomes critical in that area for --25 for system reliability purposes, but also for economics as

1 MISO moves perhaps into ancillary service markets, then these will have a quantification valuation attached, also. 2 3 0 Well, and that's where I was headed with this 4 because what I wanted to ask you -- and we can speculate 5 on what the value of this is in an ancillary services 6 market. But what I wanted to understand is what you're 7 being paid today for those services in the MISO market that exist, there is a value, isn't there, to -- to the 8 9 services of regulation and spending reserves and -- and quick start capability today, correct? 10 А Correct. 11 12 It's not set at a market price. It's set -- you Q 13 are paid for those capabilities? That's correct. 14 А So that's why I was -- I was trying to explore 15 Q this with you because you said that some of those things 16 weren't quantifiable, and that confused me. There are 17 values that are received. There are dollars that are 18 received for being able to have generation that can do 19 those things, right? 20 21 А That -- that's true. And that's -- that's out 22 of my long-term world. And that's in the operational 23 world. And I'm not well-versed enough to answer those 24 questions. 25 Q Okay. So earlier when you say -- said those

things are not quantifiable, did -- do you mean you can't quantify them yourself or they are not quantifiable? A I mean that I cannot quantify them myself. I was really thinking in terms of if I had a MISO ancillary services schedule where I could do some mathematical modeling.

Q That's okay. I'm just trying to understand what your testimony is intended to mean. Can -- do you have any idea -- well, let me -- let me ask you this: As those coal units became more and more valuable to sell into the energy market and to maximize the use of those coal units, what did UE depend upon for some of those regulation and spending reserve requirements?

Was it utilizing its own assets, or was it going out to affiliates or to -- to bilateral transactions to meet the reliability standards that it had to -- had to follow for a long time?

18 A We're utilizing our base load assets to do those 19 things. That's why I spoke to the technical improvements 20 for these capabilities.

Q I understand that. But once you cross that threshold and made the decision that, Hey, its more valuable for us to sell that power as energy, there must have been some -- at least for some window of time, some other resources that Ameren UE is utilizing to meet those

1 needs. And my question is, what -- what were those 2 resources? 3 А I don't know the answer to that question. 4 0 All right. And there would have been -- if you 5 would have been procuring them from some other sources 6 other than your own assets, there would have been money 7 that would have been paid for those things to whoever it was that was actually -- actually meeting those 8 9 requirements? I'm not familiar with that end of the operations 10 А of the business. I don't know. 11 12 Okay. Do you know if there's anybody that --0 13 that Ameren's going to supply that -- that is capable of 14 answering those questions? MR. BYRNE: I'm not -- I don't think there's 15 anybody on the schedule that -- that is in that area, 16 17 Commissioner. 18 COMMISSIONER GAW: Okay. (By Commissioner Gaw) Well, in any event, are 19 0 you familiar with whether or not the -- the system itself 20 21 -- let's -- let's back this up. These units were placed 22 in -- into service when at -- in Pike County? June 2002. 23 А 24 Okay. And at that point, the -- the balancing 0 25 authority, the control area that Ameren was in, do you

1 know how large of an area that was?

2 A No.

3 0 Okay. I -- I understand this is not generally 4 your area. I'm just trying to see how far out that 5 knowledge extends. I -- I think I'll just -- I'll just 6 stop there, Mr. Voytas. Thank you very much. 7 JUDGE WOODRUFF: All right. Anyone wish to 8 recross based on questions from the Bench? 9 MR. MILLS: No. JUDGE WOODRUFF: Any redirect? All right. 10 We're off the record for a moment. 11 12 (Break in proceedings.) 13 JUDGE WOODRUFF: You may inquire. 14 REDIRECT EXAMINATION BY MR. POWELL: 15 16 Mr. Voytas, I have what I think may only be two Q 17 questions. Why was the cost of Peno Creek higher than the \$450 per kilowatt number which was mentioned in your 18 questioning by Mr. Mills? 19 20 I think I need to go back to that \$450 source. А I don't have that in front of me. 21 22 That was from the excerpt of testimony that 0 23 Mr. Mills showed you. All I'm really asking is why were 24 the costs of Peno Creek as high as they were? 25 A Well, the -- the cost of machines are based on

1 the type of machines. There's a vast difference between aero derivatives, large frame and small frames. 2 3 So depending on the -- what that reference was, 4 if it was for a large frame, that's one thing. If it's 5 for aero derivative, that's a very low cost. So it's --6 it's totally dependent on the type of machine being 7 referenced. And without that piece of information, that number really is meaningless. 8 9 Do you -- well, I would suggest you have a look 0 at Exhibit 440 again. Do you still have that? 10 You know, I didn't put the exhibit numbers on --Α 11 12 what is -- is that the FERC --13 0 It's the FERC transcript. 14 A Okay. I've got it. That number which Mr. Mills pointed out to you 15 Q appeared on page 572, line 10. 16 17 А Okay. I'm there. All right. First of all, it's that 450 number, 18 0 is that in testimony connected with any particular type of 19 20 CTG? 21 А That number was specifically associated with the 22 Kinmundy and Pinckneyville CTGs, and it reflected an 23 additional year of depreciation from a prior number, \$471 24 a KW that we had filed. Q All right. Back to my question now. Comparing 25

whatever number in the 450 range that might be discussed 1 here, what would the actual cost to AmerenUE of Peno Creek 2 3 -- why would the cost of Peno Creek be higher? 4 A Well, it's an apples and oranges comparison. 5 The \$450 number, you have a blend of large frame and aero 6 derivatives. And the \$550 number is 100 percent aero 7 derivatives. 8 And the differences you've already described 0 9 having to do with quick start capability and large frame 10 versus --А Yes. That's true. The -- the differences have 11 been specified in my testimony as well as in the issues 12 13 discussed on page 31 of my testimony. All right. And --14 Q Rebuttal testimony. I'm sorry. 15 А 16 Right. I'm sorry that first question took so Q 17 long. My second question is, in fact, it is true, is it not, that all of the actual costs for Peno Creek were im 18 -- were approved by Staff for inclusion in rate base after 19 20 a detailed construction audit? 21 А That is true. 22 MR. POWELL: That's all I have. 23 JUDGE WOODRUFF: Thank you. Mr. Voytas, you can 24 step down. 25 MR. VOYTAS: Thank you.

1 JUDGE WOODRUFF: We have one more witness, Mr. Kind. Do you have extensive cross on Mr. Kind or --2 MR. POWELL: No. 3 4 JUDGE WOODRUFF: Let's finish this issue, then, 5 today. MR. MILLS: Judge, Mr. Kind does have a 6 7 correction with respect to the Peno Creek testimony, the one we talked about earlier where the schedule was -- was 8 9 not included in the file copy. 10 JUDGE WOODRUFF: Okay. MR. MILLS: And I think just for -- for ease of 11 -- rather than try to staple it on, I'd like to just mark 12 13 it as a separate exhibit --JUDGE WOODRUFF: That would be fine. 14 15 MR. MILLS: -- if that's all right. 16 JUDGE WOODRUFF: And, Mr. Kind, of course, you've testified earlier today, so you're still under 17 18 oath. MR. KIND: Right. 19 JUDGE WOODRUFF: Your number is up to 443. Is 20 this HC or P? 21 22 MR. KIND: P. 23 JUDGE WOODRUFF: P? 24 MR. MILLS: It's P. For example, if you look at Mr. Kind's NP version of his surrebuttal testimony --25

1 well, there it says Attachment 8 has been deemed highly 2 confidential in its entirety. MR. KIND: Yeah. 3 4 MR. MILLS: But I think it -- it's actually 5 marked by AmerenUE as proprietary. JUDGE WOODRUFF: Okay. And this was originally 6 7 an attachment -- or this should have been an attachment to 8 his surrebuttal? 9 MR. MILLS: Right. Exhibit 8 to his surrebuttal. And it's -- it's No. 443; is that correct? 10 JUDGE WOODRUFF: 443-P. 11 12 MR. MILLS: 443-P. MR. MILLS: Okay. And I'd like to offer that 13 14 into the record, please. 15 JUDGE WOODRUFF: 443-P has been offered. Any objections to its receipt? Hearing none, it will be 16 received into evidence. 17 (Exhibit No. 443-P was offered and admitted into 18 evidence.) 19 JUDGE WOODRUFF: All right. Does anybody wish 20 21 to cross-examine Mr. Kind? Ameren, then. 22 CROSS-EXAMINATION 23 BY MR. POWELL: 24 Very briefly, Mr. Kind, the only testimony you Q filed in this case on the issue of Peno Creek is found at 25
pages 29 through 33 of your direct testimony and part of 1 page 28 of your surrebuttal; is that correct? 2 3 А Those pages in addition to the attachments, yes, 4 that's correct. 5 0 Yes. All right. You're sponsoring a -- an 6 adjusted price downward from the actual price, and the --7 the price you are sponsoring is \$390 per kilowatt; is that 8 correct? 9 Α Yes. That's correct. And you got that number from AmerenUE's 10 0 application in PSC Case No. EA-200 -- I'm sorry. The year 11 12 2000-37; is that correct? 13 А Correct. 14 And that application related to the formation of Q a generating company; is that correct? 15 16 I think that's correct. А It was filed on July 21, 1999; is that correct? 17 0 18 That sounds right. Α And you yourself did not conduct an audit of the 19 0 20 construction records of Peno Creek, and you've never 21 visited it, correct? 22 I'm not sure how you define an audit of the А 23 construction records. I've received a much delayed DR 24 response just recently that -- that covers the -- the 25 status reports for the contract of Black & Veatch to work

1 on it. 2 Q And take did you undertake an audit of the type 3 that Staff did in this case? 4 A I'm not familiar with their construction audit, 5 so I can't answer. 6 Q So you don't know? 7 А I don't know. 8 Q Peno Creek went into operation in the summer of 9 2002 as far as you know? A Yes. It became -- it went -- started commercial 10 operations on June 1st of 2002. 11 12 Q You admit, do you not, that it consists entirely of aero derivative units? Or do you know? 13 14 A Yes. It does consist entirely of aero derivative units, the Pratt & Whitney under the 15 16 circumstances that have been discussed earlier today. MR. POWELL: That's all I have. 17 JUDGE WOODRUFF: All right. Questions from the 18 Bench, then. Commissioner Gaw? 19 20 CROSS-EXAMINATION BY COMMISSIONER GAW: 21 22 Q Mr. Kind, is it your position that -- that the 23 issue with the Peno generation units is about the amount that was paid in regard to the quick construction or that 24 25 it was -- there was a better solution to the issue or that

there was no issue to solve or something else? 1 2 That's probably -- probably all of those things. А Okay. Well, let's -- let's break them down, 3 0 4 then, so I can understand. 5 А Okav. 6 First of all, in -- in regard to the Q 7 construction issue for the -- the -- the price that was paid to put these units up and running --8 9 А Uh-huh. -- what is it that you believe the additional 10 0 cost was, first of all, in -- in doing that? Or just tell 11 12 me which exhibit to look at. Right. Well, some of it is related to what you 13 А see in Exhibit 439-HC --14 15 Q Okay. 16 -- which describes the -- basically, the -- it А 17 was only one type for one -- one type of unit that could 18 be installed in order to meet the June 1st, 2002, deadline and rather expensive type of capacity of combustion 19 turbine capacity, aero derivative capacity. 20 21 Q Okay. And when you say type of unit, are you 22 talking -- what do you mean by that? 23 А I mean -- well, I'd go back to -- I mean, the -the Pratt & Whitney FT-8s. And -- and that's -- I think 24 25 it's important to understand that the -- there's a lot to

1 do with actually the historical context of this particular period in time, the -- the rush of merchant generators to 2 3 put in gas capacity, and, also, it's also related to, I 4 think, what was going on in terms of Ameren's ventures to 5 try and become a major player in the Midwest region in 6 terms of merchant generation and them reversing course to 7 some extent from that decision in the spring of 2001 when their proposed Genco legislation failed at the Missouri 8 9 legislature.

And I go over that in my -- in my direct testimony, that type of historical context, at least with respect to -- with respect to the changes in the strategic direction and business plans of -- of Ameren that were taking place at that time.

Okay. First of all, in regard to -- to the 15 Q units in Pike County, are you saying that there were other 16 17 units that would have been more appropriate and more 18 reasonably priced as -- and I -- I'm not trying to limit 19 you. I'm just trying to understand the pieces here. 20 А Okay. I understand. That's a very important 21 part of the piece. And I would say, yes, there were other 22 limits. If -- if AmerenUE was doing -- doing a prudent 23 job of resource planning during that time period, they would have had the flex -- they -- I mean, I have reviewed 24 25 extensively the resource planning documents from that time

1 period.

2	And for for a period of time in the late
3	'90s, they had CTs actually, I'm probably venturing
4	into HC material here. I shouldn't I mean, I don't
5	know if Ameren believes their resource plans in that
6	period were HC or not. But I I should be cautious.
7	MR. BYRNE: No.
8	Q (By Commissioner Gaw) Yeah. That's what I
9	thought from earlier. But go ahead, Mr. Kind.
10	A Thank you. Like I said, I've reviewed
11	extensively the resource planning documentation from that
12	period of time as was discussed earlier today. I've
13	rarely missed a single resource planning meeting with this
14	company.
15	And we've had updates at least every six months
16	that I've attended for, you know, quite a probably a
17	decade or so. And then we have additional meetings other
18	than that. And I've and I have gathered additional
19	documents through discovery to document what was going on
20	in that period of time.
21	Q Okay.
22	A I'll try to be brief here and get to the point.
23	Q That's what I'm looking for.
24	A The point is if they'd been doing prudent
25	resource planning and if they had not switched away from

this idea of instead of building any new generation within 1 UE, let's build for all in the Genco, then they could have 2 3 planned several years prior to this resource need. And I 4 think one of the most remarkable things you'll see in my 5 testimony is the quote from one of their senior vice 6 presidents, Paul Agathan (ph.), in May of 2001 when they 7 were making a final push to get the Genco legislation 8 passed.

9 He asserts that AmerenUE nor any other IOU in 10 Missouri has any plans to build generation capacity. It 11 was almost a threat at that time. And then we see one 12 month later suddenly when the Genco legislation fails, all 13 of a sudden they need to rush and -- and start doing 14 resource planning again at UE.

15 Q This was in what year?

16 A 2001.

17 You -- you're raising a whole series of things Q here, and I really -- I really want to take them one at a 18 time if you wouldn't mind. I'm still wanting to -- to 19 make sure I'm following you in regard to -- let's -- let's 20 21 -- for now, let's cash out the historical portion for me. 22 Take -- take that out of the picture for the moment. 23 Okay. All right. А

Q And just look at that point in time in 2001 and tell me if there was another option if we -- I'm going to

1 get to that other area in a minute -- if there was another option at that time frame that was better as far as units 2 3 were concerned, what type of units were better than the 4 ones that they actually put in Pike County. 5 А At that period of time, I don't believe they had 6 -- they were pretty much stuck with that as the sole 7 option given that you decided, you know, just less than a year in advance of needing the resource. I don't -- I --8 9 I'm not aware that they had any other options. 10 0 Okay. Now I'm going to expand this a little bit for you. 11 12 Okay. Α 13 Let's assume that they had more time. Q Uh-huh. 14 А And, again, I'm -- I'm going to incrementally 15 Q 16 expand this, so bear with me. When you -- when they -- if 17 they had had more time and we -- and we assume that it was 18 prudent to build, okay, instead of doing something else, and we're assuming that they need it, okay, all of those 19 20 assumptions. 21 Δ Uh-huh. 22 If -- was there a better type of unit if they'd 0 23 had more time or units than the ones that were put in? 24 А I believe so. 25 0 Okay. What -- tell me what you -- what kind of

1 units were better.

2 Those would have been large frame combustion Α 3 turbine units. And part of the reason I say that they --4 those would have been appropriate for at least a portion 5 of this approximately 250 -- 200 megawatts is that they 6 already had plans to put in a -- an aero derivative at the 7 Venice site in the summer of 2002 that would take care of some of these load flowing issues that were discussed 8 9 earlier by Mr. Voytas.

10 Q Okay. All right. And -- and why do you say 11 that having large frame or a large frame or more than one 12 large frame combustion turbine was a better alternative 13 than what they put in?

A I say they were a better alternative just because they have a lower cost per KW. And because if you plan several years ahead, even though it was a very tight market for CTs at that time, you could get in the cue in order to get them if you planned far enough ahead.

19 Q Okay. Now, and when you say lower cost per KW, 20 are you talking about operational costs or construction 21 costs or both?

A I am primarily talking about the construction costs, the capital costs because that's really the main costs associated with peaking facilities. You don't plan to operate them many hours of the year. Q Okay. And -- and what is your belief in regard to what they -- the costs would have been for -- for the appropriate generation there in substitute for what -what they actually build?

5 A My belief is -- and it's -- this is exhibit --6 the exhibit that Mr. -- Mr. Mills just discussed which was 7 the attachment that was inadvertently omitted from my 8 direct testimony which is now Exhibit 443, which -- which 9 basically gives -- it has a letter from one of the senior 10 generation people at Ameren, Fred Pope. And I guess -- I 11 -- this is proprietary at this point.

JUDGE WOODRUFF: Should we go into in-camera?
COMMISSIONER GAW: You know, if it's in there, I
can refer to it, Judge. I'm trying to save time, although
I don't appear to be doing that.

16 A If I could just generalize about the time of 17 CTGs that he evaluated?

18 MR. BYRNE: That would be fine.

Okay. He evaluated -- basically, at that point 19 Α in time, as of August 26th 1999, he evaluated the cost at 20 21 that point in time of large frame combustion turbine units 22 for UE to build based -- based on his actual experience. 23 (By Commissioner Gaw) Now, is this -- is this Q equal in capacity to the -- to the units that were -- were 24 25 constructed?

Those units -- they come in different sizes. 1 Α But there is one size listed here that's -- that's 103 2 3 megawatts. So you could put in two of those and you've 4 got about the same or you could put in one of those, and 5 if you really felt you needed some additional, you know, 6 load flowing capability, basically, you can -- you can 7 come up with combinations of CTs to get roughly what you 8 want.

9 And there really isn't a problem if you're a 10 little bit -- as long as you have enough. If you go a little bit over, you're going to grow into it shortly. 11 12 Okay. Now, in regard to -- are you familiar 0 with Ameren's need in regard to short-term reserves during 13 14 this time frame? Are you familiar with that? Are you -do you -- do you know where they were in regard to -- to 15 16 capability?

17 A I know that it can be advantageous to have 18 facilities for load flowing. And that's why I pointed out 19 they have the one addition -- they had plans for the 20 additional unit going in at -- at the Venice site, which 21 did get installed.

22 Q How many megawatts was that?

23 A Forty-eight megawatts.

24 Q Now, at that point in time, how many quick start 25 generators did Ameren own?

1 Α Well, part of the way I answer that guestion -you were asking very interesting questions about --2 3 earlier about how all this stuff is evaluated today and 4 everything. And -- and there -- Ameren made a filing 5 recently at -- at FERC that -- that sort of gets into this 6 area. I don't know that I can find it right now. 7 But, basically, they offered to sell spending reserves to, I think, their affiliate utilities in 8 9 Illinois because, at this point in time, they've got 10 excess, and they offered to sell spending reserves specifically from the Peno Creek units. 11 12 So that, I -- I can't tell you that they were all -- that a hundred percent of that was excess at the 13 14 time. I can tell you based on looking at their FERC filing, they've got more than they need today. 15 16 But that's with the addition of those units, Q 17 right? That's -- that's correct. 18 Α 19 0 What I'm looking for is what they needed at that point in time in -- if you know, in regard to -- to the --20 21 these three short-term areas, regulation, spending and 22 quick start. And you're telling me you really -- you have 23 not evaluated that? 24 Well, I have done an extensive review of the А 25 resource planning documents from that era. I never saw

any mention in them of an urgent need for additional load
 following capability.

3 0 Okay. Now, if I understood Mr. Voytas 4 correctly, he -- he was testifying that the change in 5 their ability to do -- to do load following was, if I 6 understand it right, an economic decision in regard to --7 to the ability -- to -- to making a choice about economically it was more advantageous for them to be able 8 9 to sell more of their coal generation into the markets or 10 into the bilateral markets that existed at that time. Do you have any additional information on -- on 11 Q that, whether or not it was an economic decision or 12 13 whether it was an -- a reliability decision and need that 14 -- that caused the addition or the -- or the argument that these CTs needed to be added to the generation fleet of 15

16 AmerenUE?

17 A I don't think I have anything to add on that 18 issue. No.

19 Q Now, you're making the argument, as I understood 20 it, to -- you say earlier that there was -- that there was 21 some effort or some decision made to hold acquiring or 22 building new generation during a certain time frame 23 because of the thought that there would be some change in 24 -- in the regulatory environment in Missouri from a 25 legislative standpoint; is that -- is that general 1 correct?

18

20

2 That's correct. Α 3 0 What time frame are you talking about that that 4 -- that that was occurring in? 5 А That occurred over an extended period of time, 6 beginning in, roughly, I would say, 1997, when we started 7 seeing the initiatives that were being pushed largely by 8 Ameren for retail deregulation in Missouri.

9 That evolved into -- when that failed partly because of the whole Enron thing and everything, it -- in 10 my mind, Ameren made one last attempt at deregulation, and 11 12 that was their Genco bill in 2001, which was not -- well, 13 it was -- it was direct retail access for large customers. 14 It was limited direct access for large customers, and it also involved the -- giving utilities 15 16 the option and taking all oversight away from this 17 Commission for the transfer of their generation assets to

19 Q Mr. Kind, how long have you been with Public

unregulated affiliates.

Counsel's office?

21 A I have been with Public Counsel's office since 22 1991.

Q I don't suppose that you have any -- any idea about what the position was of the -- of the Governor of the State during the -- during the '90s in regard to this 1 issue?

2 I -- I was involved extensively in, you know, А 3 legislative discussions for most of that time. 4 Q Do you know what his position was, if you would 5 tell me specifically? If you don't, that's fine. 6 А The specific Governor that you have in mind --7 Q Well, you said between 1997 and 2000. Let's put that -- put that into context. 8 9 Okay. А 10 0 Do you know? Frankly, as a State employee, I should know who 11 Α 12 the Governor was in that period of time. 13 Q Mel Carnahan. Try that. 14 Carnahan. I had never known him to -- to openly А support any kind of deregulation for electric utilities. 15 16 But you don't know the answer one way or the Q 17 other? No. Not -- no. I can't read his mind in that 18 А 19 sense, no. 20 Q Well, you could -- you could have -- have known 21 something if he had made some statements about it. I'm 22 asking that. 23 That's right. No. I -- I'm not aware of any А 24 statements that were made by Governor Carnahan. 25 Q All right. And you don't know the position of

legislative leadership at that time frame on that issue,
 do you?

A Oh, I'm -- I'm pretty familiar with a lot of those positions actually, yes. I mean, for instance, the -- I mean, I -- there were certain legislators that were sponsors in the Genco legislation. There were certain legislators like Senator Good who were, you know, vigorously opposing it.

9 There were certain other people who seemed to be 10 sort of in the middle like Senator Steelman who was 11 really, I think, trying to give it a fair hearing on both 12 sides.

13 Q That must have been in 2001.

14 A It was because I recall a meeting in her office15 in the spring of 2001 that I attended.

16 COMMISSIONER GAW: Uh-huh. Okay. I think
17 that's all I have, Judge. Thank you.

JUDGE WOODRUFF: All right. Thank you. Any recross based on the questions from the Bench? Any redirect?

21 MR. MILLS: No, thank you.

JUDGE WOODRUFF: All right. While we have Mr. Kind up there, let's run him through on the Metro East transfer issue, also. I believe the parties indicated there would be no cross from the parties on that?

1 MR. BYRNE: That's correct. 2 JUDGE WOODRUFF: Commissioner Gaw, did you have 3 any questions on Metro East? 4 CROSS-EXAMINATION 5 BY COMMISSIONER GAW: 6 Q You know, it would be just very briefly, 7 Mr. Kind, helpful to me, Mr. Kind, if I understood what 8 this issue is from Public Counsel's standpoint. 9 I will try to be brief. А Please, just very brief. 10 0 Basically, I was involved in the -- in the Metro 11 Α 12 East transfer case. I was aware of the conditions that 13 the Commission imposed on approval of that transaction. And I was aware that a lot of those conditions involved 14 that if Ameren wanted to recover certain costs in a rate 15 16 case, they needed to come and make an affirmative showing 17 to this Commission that, in fact, the savings from the Metro East transfer exceeded the level of costs they were 18 19 trying to recover. 20 So my -- my initial start on this issue was 21 through discovery, I said, since there was nothing in the 22 company's direct testimony that addressed this issue, I 23 thought, well, should I presume they're not trying to 24 cover it -- recover any costs associated with the Metro

25 East transfer where the conditions were imposed? And I

1 thought, well, no, I'll do some discovery.

And through discovery, I found out that there was about this \$137,000 that they were trying to recover that they pursued to the conditions in the Metro East transfer they could not recover unless they made an affirmative showing to this Commission that the benefits of that transfer exceeded the -- the level of cost that they were trying to recover.

9 Now, I interpret that as being the net benefits 10 of the transfer when I refer to benefits. So I wrote 11 direct testimony that basically stated they're trying to 12 recover this category of costs and this category of costs, 13 and they've got no direct testimony addressing the 14 conditions in the Metro East transfer.

And then -- then there was some response from that from one of UE's witnesses, Mr. Weiss. And I was not at all satisfied that his response met the purpose that the Commission had specified for recovery of these costs in the Metro East transfer order, so I pointed that out in my surrebuttal testimony.

21 Q Okay. And the -- the categories that you're 22 referring to are what?

A Mostly has to do with -- I think they're
categorized as environmental liability. And, basically,
there's a couple named categories of cost. One of them is

1 -- has already been mentioned here today. It's the 2 asbestos costs, asbestos lawsuits, you know, from workers 3 who formerly worked in -- in UE generating plants. And 4 the idea --

5 Q Yes.

6 A -- the idea was that, well, UE formerly was 7 responsible for just 94 percent of those costs prior to 8 the transfer. Now there's another 6 percent --

9 Q Right.

10 A -- under savings in the transfer to justify 11 that. There's another category of costs. I'm not sure if 12 that's confidential or not off the top of my head.

13 MR. BYRNE: I don't know.

14 And that's a smaller category. I mean, there's А actually two other categories. But there's one other 15 that's more than just a few dollars. But -- but the main 16 17 one is the -- is asbestos. And, frankly, I -- one of the 18 things I hoped to get out of this case was for the Commission to say, one -- you either say Ameren, you know, 19 20 you haven't proved your case and hopefully to set up, you 21 know -- put Ameren on notice that when they come in in a 22 rate case next time, they better try and support this 23 stuff in their direct testimony if they're including the cost of -- in their case that they want to recover from 24 25 ratepayers.

(By Commissioner Gaw) So in this -- in this 1 Q case, the issue is not a high dollar issue in comparison 2 3 with some other issues, correct? 4 А That's correct. 5 0 So what you're trying to -- what Public Counsel 6 is suggesting is to the Commission, you need to -- you 7 need to make this -- this clear at this point in time because -- because -- do you believe it could become a 8 9 more expensive issue down the road? I certainly do. I certainly do. 10 А COMMISSIONER GAW: Okay. That's -- I think 11 12 that's all I have on this. Thank you, Judge. 13 JUDGE WOODRUFF: All right. Any recross based on questions from the Bench? 14 15 MR. BYRNE: No, thank you. 16 JUDGE WOODRUFF: Any redirect? MR. MILLS: No. 17 JUDGE WOODRUFF: All right. Mr. Kind, you can 18 step down. And I believe that will end the testimony for 19 20 tonight. 21 MR. BYRNE: Your Honor, I noticed that I forgot 22 to offer Mr. Moehn's testimony, and that was his last 23 appearance. So I -- if it's okay with you, I would like 24 to offer, looks like, Exhibit 35-HC and NP, Exhibit 36 and Exhibit 37-HC and NP. 25

JUDGE WOODRUFF: All right. Exhibits 35, 36 and 1 37 have been offered. Is there any objection to its 2 3 receipt? Hearing none, they will be received into 4 evidence. 5 (Exhibit Nos. 35, 36 and 37 were offered and 6 admitted into evidence.) 7 JUDGE WOODRUFF: Anything else anyone wants to bring up while we're still on the record? 8 9 MR. MILLS: No. JUDGE WOODRUFF: All right. I did want to make 10 a mention of a couple of things of parties who aren't 11 12 here. Noranda had indicated they did not want -- they 13 asked whether we needed to speak with -- if the 14 Commissioners had any questions for Mr. Baker, Cooper and McPheeters. And I believe I've talked with all the 15 16 Commissioners now, and they do not have questions for 17 them. A similar request was filed by MIEC regarding 18 19 Hinkley, Owen and Conjander (ph.). And I have not heard 20 from all the parties -- or from all the Commissioners on 21 that one yet, although I expect it will probably have the 22 same result. 23 So if you speak to the attorneys for those

23 So if you speak to the attorneys for those 24 parties over the weekend, you might let them know that 25 result.

Anything else we need to do before we adjourn? It's been a long week. Go enjoy the weekend if you can. We're adjourned until 8:30 tomorrow morning. Excuse me. 8:30 Monday morning. 

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11	60-HC	Rebuttal Testimony of Richard Voytas	NOT ADM	ITTED
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17	Commission.)			
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