STATE OF MISSOURI 1 PUBLIC SERVICE COMMISSION 2 3 TRANSCRIPT OF PROCEEDINGS 4 5 Hearing 6 7 April 4, 2007 Jefferson City, Missouri Volume 5 8 9 In the Matter of the Tariffs of) 10 Aquila, Inc., d/b/a Aquila) Networks - MPS and Aquila 11) Networks - L&P Increasing Electric)Case No. ER-2007-0004 12 Rates for the Services Provided) to Customers in the Aquila) 13 Networks - MPS and Aquila)) Networks - L&P Service Area 14 15 16 CHERLYN D. VOSS, Presiding REGULATORY LAW JUDGE 17 JEFF DAVIS, Chairman, CONNIE MURRAY, 18 STEVE GAW, ROBERT M. CLAYTON, III 19 LINWARD "LIN" APPLING, COMMISSIONERS 20 21 REPORTED BY: Monnie S. VanZant, CCR, CSR, RPR 22 Midwest Litigation Services 3432 W. Truman Boulevard, Suite 207 23 Jefferson City, MO 65109 (573) 636-7551 24 25

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PROCEEDINGS 1 2 JUDGE VOSS: All right. Good morning. We are here in the case of Aquila, Inc., d/b/a, Aquila 3 4 Networks - MPS and Aquila Networks L&P Increasing Electric 5 Rates for the Services Provided to customers in the Aquila 6 Networks - MPS and Aquila Networks - L&P Service Area, 7 Commission Case No. ER-2007-0004. 8 We'll begin by taking entries of appearance, 9 beginning with Aquila. 10 MR. BOUDREAU: Thank you. Appearing on behalf of Aquila, Inc., let the record reflect the appearances of 11 12 Paul Boudreau, Jim Swearengen, Russ Mitten and Janet 13 Wheeler, with the law firm of Brydon, Swearengen & 14 England, 312 East Capitol Avenue, Post Office Box 456, 15 Jefferson City, Missouri. JUDGE VOSS: The Commission Staff? 16 MR. WILLIAMS: Kevin A. Thompson, General 17 counsel, Nathan Williams, Deputy General Counsel, Dennis 18 L. Frey, Senior Counsel, and David A. Meyer, Senior 19 20 Counsel, P.O. Box 360, Jefferson City, Missouri, 65102. JUDGE VOSS: Office of the Public Counsel? 21 22 MR. MILLS: On behalf of the Office of Public 23 Counsel and the public, my name is Lewis Mills. Appearing 24 with me is Mike Dandino. Our address is Post Office Box 25 2230, Jefferson City, Missouri, 65102.

JUDGE VOSS: On behalf of Sedalia Industrial 1 Energy Users Association and -- I have the abbreviations 2 3 instead of full names -- AGP? 4 MR. WOODSMALL: Thank you, your Honor. Let 5 record reflect the appearance of Stuart Conrad and David 6 Woodsmall of Finnegan, Conrad & Peterson, 428 East 7 Capitol, Jefferson City, Missouri, 65101. 8 JUDGE VOSS: Missouri Department of Natural 9 Resources? 10 MS. WOODS: Shelley Ann Woods, Assistant Attorney General, Post Office Box 899, Jefferson City, 11 12 Missouri. 65102, appearing on behalf of the Missouri 13 Department of Natural Resources. JUDGE VOSS: AARP? 14 MR. COFFMAN: John B. Coffman, 871 Tuxedo 15 16 Boulevard, St. Louis, Missouri, 63119, appearing on behalf of AARP. 17 JUDGE VOSS: The Commercial Group? I will say 18 that Mr. Chamberlain had spoken with me and asked that 19 20 since they only have one issue in this proceeding that is 21 not going to be addressed until the end to save money for 22 his client if he could reserve the right to do an opening statement before the issue at the end of the hearing. 23 24 Do any of the parties object? That will be 25 granted.

Federal Executive Agency?

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CAPTAIN HOLLIFIELD: Appearing for the Federal 2 3 Executive Agency, Captain Frank Hollifield -- Captain Frank Hollifield, 139 Barnes Drive, Suite 1, Tyndall Air 4 5 Force Base, Florida, 32430. 6 JUDGE VOSS: AmerenUE? Jackson County? City of 7 St. Joseph? 8 MR. STEINMEIER: Thank you, your Honor. Please 9 let the record reflect the appearance of William D. Steinmeier and Mary Ann Garr Young, William D. Steinmeier, 10 PC, on behalf of the City of St. Joseph, Missouri. 11 12 JUDGE VOSS: On behalf of Kansas City? 13 MR. COMLEY: Good morning, Judge Voss. Mark W. 14 Comley, Newman, Comely & Ruth, 601 Monroe Street, Suite 301, Jefferson City, Missouri, 65101, on behalf of the 15 City of Kansas City. 16 JUDGE VOSS: At this time, I'll ask everyone to 17 turn off cell phones and blackberries. That's not just 18 turn them down. They apparently interfere with the 19 20 web-casting capability of the equipment. So if you could 21 turn them off and check them during the breaks, I'd 22 appreciate it. 23 There are some primary issues to address. First, it's my understanding that several parties wish to 24

have a general opening statement and reserve the right to

do small opening statements before each issue. Does anybody object to that? Then that's what we shall do. Next, I have Staff's Motion for Leave to late file a schedule to Mr. Featherstone's direct testimony. Does anyone have an objection? That motion will be granted.

7 Next, I have Public Counsel's Motion to Amend 8 the Issues List and Aquila's Response in opposition 9 thereto. Before I rule on the motion, do any other 10 parties that didn't have an opportunity to respond have a 11 statement on this issue?

MR. MILLS: Judge, at this point, and I'm not sure exactly where we are in the process, but that -- that is one of the issues that will be addressed by the stipulation and agreement that is in the process of being signed, and I assume will be filed within minutes.

And assuming that the Commission accepts that stipulation and agreement, then that issue is moot. So I would request that the Commission simply reserve ruling on it until such time as we real -- as we find out whether or not it's a real issue or not.

JUDGE VOSS: Does anyone object to that issue? Okay. We'll reserve ruling on that motion. I understand today that we'll be hearing testimony on the AAO issues, presuming it's not settled, and depreciation issues?

MR. MILLS: There are --1 2 JUDGE VOSS: There are other --3 MR. MILLS: There are several issues, right. 4 JUDGE VOSS: I understand today we'll be hearing 5 testimony on the AAO and depreciation issues and possibly 6 from Mr. Brubaker? 7 MR. WOODSMALL: Yes, your Honor. Mr. Brubaker filed testimony on the issue of lime losses and how they 8 9 would be applied in event of a fuel adjustment clause. 10 He's only available this week. And since all his other issues settled, we'd like to address him first thing this 11 12 morning. 13 JUDGE VOSS: Does anyone have an objection to that? 14 MR. BOUDREAU: Just so I -- so what you're 15 proposing is we take Mr. Brubaker first? 16 MR. WOODSMALL: Yes. 17 18 MR. BOUDREAU: Okay. JUDGE VOSS: And just his issue as related to 19 the fuel adjustment clause. Okay. Then that will --20 21 we'll start with Mr. Brubaker and then go to the AAO 22 issues and depreciation after opening statements. 23 I also understand that there is an issue with 24 availability for Mr. Gorman, and he's only available -- is 25 it Monday?

MR. WOODSMALL: Yes, your Honor. Currently, 1 rate of return is scheduled for Friday and Monday. Three 2 3 parties filed testimony. All three with -- with expert 4 witnesses that need to be brought in. We're only 5 proposing to bring Mr. Gorman in on Monday rather than 6 both days, and that also avoids a conflict he has. 7 So to the extent possible, we'd like to have him up on Monday to deal with ROE as well as his testimony on 8 9 depreciation. JUDGE VOSS: Do any parties have an objection to 10 letting Mr. Gorman testify as to depreciation on Monday? 11 12 Hearing none, that will be fine. 13 Are there any other witness availability issues that need to be addressed? 14 15 MR. BOUDREAU: There probably are witness 16 availability issues. I'm not sure that they need to be 17 addressed right now. There's a couple of items on 18 subsequent issues where we have limited availability. I think so far we've been able to work through 19 it. And my suggestion would be just as we approach these 20 21 issues that we keep the Bench advised. 22 JUDGE VOSS: Okay. But just make sure because 23 the Commission will want to make sure to have an 24 opportunity a day in advance to review issues and prepare 25 their questions on the different issues.

MR. BOUDREAU: Understood. Thank you.
 JUDGE VOSS: Okay. The pre-filed exhibits are
 already marked. If you could please give a copy to the
 court reporter as the witness is brought -- or they're
 offered.

6 Let's see. And as I said earlier, attorneys, 7 please control your witnesses. Limit them to responsive 8 answers, but don't let them ramble on and ask that they be 9 stricken -- or that -- and do not then ask to strike as 10 non-responsive later. Cut them off at the onset.

MR. WILLIAMS: Judge, I believe the prefiled exhibits have not actually been marked on the exhibits. At least Staff's.

14JUDGE VOSS: Okay. Well, I have them noted on15mine. Well, she'll stamp them as you give them to her.16MR. WILLIAMS: We have provided an exhibit list17and it's the same as the list, but the exhibits don't

18 actually have the list on them.

19 JUDGE VOSS: It's my understanding she'll have 20 to mark them when you bring the witness up anyway.

21 Okay. All right. I will send a message to the 22 commissioners in about five minutes, and we'll start with 23 opening statements.

24 (Break in proceedings.)

25 JUDGE VOSS: All right. We'll go ahead and go

back on the record. Opening statements will begin with
 Aquila. There we go.

OPENING STATEMENT

4 BY MR. BOUDREAU:

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5 MR. BOUDREAU: Good morning. May it please the 6 Commission. I'm going to keep my opening comments very 7 brief, indeed. I just wanted to make a couple of 8 observations about the case which was filed on July 3rd, 9 2006, wherein the company requested a \$94.5 million 10 increase in base rates for Aquila Networks - MPS and a 11 \$24.4 million increase for Aquila Networks L&P.

For the MPS division, the need -- the need for additional capacity and increases in the price of fuel and purchase power were the primary reasons for the filing. And as for the L&P division, fuel and purchase power costs and lower levels of off system sales were the primary considerations.

18 It's interesting to note if one looks at the 19 residential customer's bill over the period 1983 to 19 --20 or to 2006, it is the increase in usage per customer and 21 not necessarily the increase in price of the service that 22 has been the driving factor in the increased amount of a 23 customer's bill.

Now, the original filing included a revenue
place holder, for lack of a better term, for the possible

purchase by Aquila of a 585 megawatt combined cycle power
 station known as the Aries power station out of the
 Calpine bankruptcy proceedings.

But the company was not the ultimate successful bidder, and its capacity needs were covered by two contracts totalling 300 megawatts of firm capacity as of year end 2006.

8 And the reason I mention this is that the 9 practical effect of that series of developments was to 10 reduce the requested increase for MPS for the MPS 11 division, that is, to -- or from 94.5 million to 12 55.7 million and with a lesser adjustment for the L&P 13 division from the original 24.4 to 24.1.

Now, where do we stand today? Well, as you can tell from the discussions this morning, it's been a fairly fluid environment. But it appears that we have many of the issues -- although it looked originally, we had many issues to try the case that the situation today is quite different.

The parties differences have been substantially narrowed through the hard work of the company and the Staff. All my colleagues and the respective clients and the forbearance of the Commission, I might add, in delaying the commencement of this hearing to allow that to play itself out. So thank you for that. As a result, I think at this point with the pending stipulation eminently to be filed, there are really only four contested issues remaining to be presented to the Commission for its decision.

5 My understanding at this stage is that those 6 issues will be -- the -- the ever popular return on -- on 7 common equity. Another, major issue for the Commission 8 will be the company's fuel cost recovery proposal under 9 legislation in 2005, Senate Bill 179 specifically.

10 A couple of other issues are continued rate base 11 treatment for the unadvertised portion of the Sibley and 12 western coal conversion accounting authority orders and, 13 also, a proposed adjustment to depreciation rates for 14 other production plants, and it includes specifically 15 Account Nos. 342 through 346.

I do want to point out that there is -- as 16 17 important as the things that are included in the case are 18 the things that are not included in the case. And the company did not include in its case as filed executive 19 20 bonuses and incentives or bonuses and incentive components 21 for calculating the SERP arrangements for the company. 22 Restructuring costs have been excluded, certain specific 23 costs related to the South Harbor peaking facility and 24 costs that have resulted from Aquila being non-investment 25 grade.

1 I'm not going to address at this point any of 2 the specific issues to be litigated in this case. Aquila 3 has reserved the right to make a short issue opening 4 statement as the case progresses to more specifically 5 frame the issue being tried.

6 And the company has presented its points of view 7 on those issues in its prehearing brief and also in its 8 statement of position which was filed on the 29th, 9 Thursday of last week.

I will say this. The company's filing was 10 carefully structured to present only solid legitimate 11 12 costs of providing service to its customers. The fact 13 that fuel costs continue to be a significant driver in 14 Aquila rate cases gives significant -- special significance, I think, to the request that the Commission 15 16 approve the company's proposed fuel adjustment clause 17 which will ensure that it timely recovers prudently incurred fuel and purchase power expenses. 18

19I believe that approval of this mechanism will20result in fewer rate increase filings by Aquila, and,21also, something of a lesser regulatory burden on the22Commission and the Public Counsel in the years to come.23So with that, I'll conclude any remarks, and I24thank the Commission.

JUDGE VOSS: Thank you. Commission Staff?

2 BY MR. THOMPSON:

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3 MR. THOMPSON: Thank you, your Honor. May it 4 please the Commission. I have a piece of demonstrative 5 evidence here for you. I like to make charts at home in 6 any spare time.

7 JUDGE VOSS: In Easter colors.

8 MR. THOMPSON: Thank you. I appreciate that. 9 Yeah. It's kind of a spring thing. This is -- we have so 10 many rate cases going on at this point that it's kind of 11 like that old joke about the American tourists in Europe, 12 you know, where if it's Tuesday, it must be Brussels. 13 Well, if it's Wednesday, it must be the Aquila rate case 14 starting, and here we are.

In opening remarks, since we're going to be 15 16 doing little thematic openings, I think before each issue, 17 it's appropriate to address the large policy issues. Yes. There are four issues that are contested that remain for 18 Commission decision. And Staff has strong feelings only 19 20 about two of those. That's not to say we don't have 21 positions on the others. We do. But we are eagerly 22 litigating two of those issues.

23 One of them is return on equity. The other one 24 is the fuel cost recovery mechanism. Starting with the 25 issues that you will hear today, with respect to the accounting authority orders, the Staff agrees with the
 company. The Staff's position is that those accounting
 authority orders approved by the Commission in prior cases
 should continue.

5 With respect to depreciation, which you'll also 6 hear today, it is the Staff's view that although the lives 7 are probably too short, no change should be made until an 8 -- a full-blown depreciation study has been conducted. So 9 it is our position that there should be no change in this 10 case.

In the area of the fuel cost recovery mechanism, Staff's view is that the Commission should give Aquila an IEC rather than a fuel adjustment clause or a FAC. We believe the IEC should be structured similarly to the IECs that this Commission has given other utilities in the past such as Aquila and Empire.

17 We believe there are some very important policy 18 reasons that underlie that, and that's what I'd like to point your attention to. If fuel costs become a hundred 19 20 percent pass-through, which is what the company proposed, 21 then the company will no longer have any incentive to 22 operate efficiently and to purchase its fuel prudently 23 because all the risks will be borne by the ratepayers. 24 It is Staff's position, and my personal opinion 25 whole-heartedly, for that matter, that after the FAC,

prudence reviews of fuel purchasing practice are meaningless. They are a toothless regulatory technique. And I just have to remind you of the various cases that have come to you in the past several years, two of them recently, in which you have been asked to do prudence reviews with respect to gas purchases under the ACA process.

8 I'm not aware that the Commission has been 9 disallowing gas purchases. I don't think that the after 10 the fact prudence review represents much of a protection 11 at all to Missouri ratepayers.

I urge you, therefore, to adopt the interim energy charge mechanism because it balances the interests of the company and its shareholders as well as the interests of the ratepayers. There is protection. There is shared risk. There is shared benefit.

I think if you will consider those public policy principles that you will agree with Staff's position that an interim energy charge is the better way to go.

And I will finish talking -- with a discussion of return on equity, always the most contentious issue in a rate case. That's what my chart addresses. On my chart, we have plotted out, in Easter colors, as you pointed out, the positions that have been espoused by the various parties' expert witnesses. Dr. Hadaway, a very experienced and well-qualified return on equity witness, who is the company's expert witness, initially suggests a return on equity at 11.5 in his direct testimony.

5 In his rebuttal testimony, he adjusted that 6 suggestion and brought it down to 11.25. I don't think 7 it's any coincidence that his adjustment brought his 8 recommendation within the zone of reasonableness that this 9 Commission has defined and has used as its primary 10 analytical tool with respect to common equity return in 11 the past several rate cases.

You will hear evidence that the average for the year 2006 was 10.36, which is this livid purple line here. And so the zone as this Commission has defined it, extends 100 basis points on either side of that average upwards to 11.36, downwards to 10.36. Right? Or excuse me. To 9.36.

I get confused by numbers. I apologize. The other two recommendations, one by Mr. Gorman, working for three different intervenors, and the other by Staff's expert, Mr. Parcell, are both below the average, below the average, but within be the zone of reasonableness.

23 Mr. Gorman recommended ten, this point here.
24 Mr. Parcel recommended a range. He said that the correct
25 answer is somewhere in a range extending 9 up to 10.25

1 with a mid point at 9.625.

2 Now, part of his range, the lower part is, 3 indeed, below the zone of reasonableness. But most of it 4 and his mid point are comfortably within the zone that the 5 Commission has defined.

6 In a wording, a return on common equity, then, 7 the Commission needs to consider certain things. What is 8 there about Aquila's performance that would cause you to 9 award them an ROE above the average?

10 In the several rate cases that you have recently 11 heard and in the evidence will you hear in this case, the 12 two drivers that have been primarily referred to by the 13 parties, by the experts are risks and reward.

14 Remember in the Kansas City Power & Light case, we heard all about what a good company they were and how 15 16 they should perhaps get a higher REO in recognition of 17 their efficiency and their just good, good business 18 practices? And you listened to them, and you gave them an award, I recall, at 11.25, which would be right here, 19 right where Dr. Hadaway's revised recommendation is. 20 21 11.25. And that was the highest ROE awarded in the year 22 2006 by any utility regulatory Commission in the United 23 States.

24 So what is it about Aquila that would entitle 25 them to an award equivalent to what you gave Kansas City

1 Power & Light, higher than any other company but Kansas City Power & Light received during the last calendar year? 2 3 Well, if it's not that they're such a great company, then 4 it can only be because they're such a risky company. 5 And when we talk about risks, we have to 6 remember two things. The first thing is that all of the 7 calculation methods employed by these experts measure risk. So risk is already built into these 8 9 recommendations. It's a big part of how they have already arrived at their numbers. 10 The second big risk is that Dr. Hadaway has, in 11 fact, used an adder. In his original recommendation, he 12 13 had an adder of 25 basis points. Twenty-five basis points, 14 took him from 11.25 up to 11.5, his original recommendation, and it was to reflect construction risks 15 and the fact that Aquila is rather a smaller company than 16 17 those in his comparison group.

In his revised recommendation he goes up to a 50 basis point adder, a 50 basis point adder to get him from 10.75 up to 11.25. I suggest to you that those are awfully large adders.

I think that the Commission, in considering both the history of this company, which has been, shall we say, somewhat troubled, and considering the fact that risk is already reflected and included in these recommendations,

1 in these numbers, I think that the Commission will determine that a fair return on equity, in fact, is in the 2 3 zone of reasonableness and, indeed, in the lower half of 4 the zone of reasonableness where Mr. Gorman and Mr. 5 Parcell have placed it. Thank you very much. 6 JUDGE VOSS: Thank you. Office of the Public 7 Counsel? 8 OPENING STATEMENT 9 BY MR. DANDINO: MR. DANDINO: Your Honor, with the Commission's 10 indulgence, may I make the opening statement from here? 11 12 JUDGE VOSS: That is fine. 13 MR. DANDINO: Thank you, your Honor. May it 14 please the Commission. Public Counsel is addressing the framework and context of the case in terms of the 15 16 unresolved issues. We're going to give you this overview, and I 17 always like to show, like to discuss the context to remind 18 the Commission what factors they should look at as they --19 20 they hear the evidence. 21 Now, everyone in this room has been -- is very 22 familiar with the Public Service Commission Act adopted in 23 1913. And as the Supreme Court said in the Sedalia water 24 case, that the -- the Act is an elaborate law bottomed on 25 the voice power.

1 And I think more important, they made a -- a -a statement, which I think has to be -- it can't be said 2 3 often enough. The Court said, the law recognizes that 4 every expenditure, every dereliction, every share of stock 5 or bond or note issued as surety is finally reflected in 6 rates and quality of service to the public, as does the 7 moisture, which arises in the atmosphere finally descend in rain upon the just and unjust willy-nilly. 8 9 Now, in a polite way, the Court is saying that 10 the law recognizes that every business feature of a regulated utility, however invisibly, becomes part of the 11 12 rates and are paid for by the customers. 13 This reflection in rates of -- in rates and 14 quality of service is as sure as the rainfall. If the Public Service Commission adopts Aquila's proposals, 15 especially the fuel adjustment clause and its -- and fails 16 17 to factor in the risks in the ROE and fails to -- and 18 adopts Aquila's position and the Sibley AAO, then we're certainly -- then the ratepayers are certainly going to 19 20 suffer from a heavy rainfall. 21 And while the customers are getting soaked, 22 Aquila will be protected by a large umbrella provided by 23 the Public Service Commission. 24 In looking at each of the issues, we have

25 accounting issues, the AAO issues. Mr. Ted Robertson from

our office, CPA, with 18 years of experience in public 1 utility accounting, has relied upon generally accepted 2 3 accounting principles. The purpose of an AOA (sic), the 4 lateness of rate base treatment of an AOA as a basis of 5 his testimony and recommendation that the Sibley AAO 6 expenses be taken out of the rate base, but that if you 7 approve deferred income taxes be retained as an offset to 8 the rate base.

9 Once again, if you adopt Mr. Robinson's
10 recommendation, you're providing an umbrella over the -11 over the customers and not just over Aquila.

12 On the rate of return issue and fuel adjustment 13 clause issue, I'm going to try to address that -- those 14 together because in the testimony of -- of Ryan Kind and 15 Russ Trippensee in our office, they -- both of their 16 testimonies interact with those points.

First of all, I've got to -- I have a real problem with the FAC, being the fuel adjustment clause, FAC referring to that. That is much too benign for what really happens and for the true nature and implications of the FAC.

I -- I think it would be better to -- from a customer's point of view is the FAC means fees and charges. These are fees and charges that the customers pay outside the established rate case and responsible --

1 well, it makes them completely responsible for additional fees and charges related to fuel and even its 2 3 transportation. 4 Aquila wants the customers to pay fees and 5 charges 100 percent of their -- of the increase in their 6 fuel costs. That's what FAC is to ratepayers. 7 Now, on the flip side, FAC to Aquila and utilities, especially Aquila in this case, means free and 8 9 cheap. It is free risk for the fuel costs, and it has an 10 automatic provision that makes it very cheap to extract these fees and charges from the ratepayers. 11 12 I think the Commission has to realize what exactly these fees and charges in this free and cheap 13 14 method of -- mechanism means to the delicate balance, which is our -- the current rate-making provisions. 15 16 I think it -- it -- you -- Mr. Trippensee and 17 Mr. Kind in their testimony discuss the -- the 18 implications, the -- the reasons why the FAC is contrary 19 to public interest in this case. 20 Yes. The legislature has provided an SB-179 for 21 a fuel adjustment clause. Notice, say they app --22 provided for a fuel adjustment clause. They didn't 23 provide it for free and cheap. 24 Now, the Commission -- this fuel adjustment 25 clause is not an entitlement for the company, not at 100

percent, not at 1 percent. It is up to the Commission's discretion to look at the facts and decide whether it is appropriate, whether it is proper, whether it is just and reasonable to -- to employ a fuel adjustment clause in this case.

6 Mr. Kind, in his testimony, has outlined a 7 number of factors that the Commissioners should consider 8 in making this determination of whether a fuel adjustment 9 clause, these fees and charges, are appropriate.

Public Counsel is asking the Commission to make Findings of Fact for -- on specific reasons why the FAC is appropriate and just and reasonable in this case if you so decide to do it. I -- certainly, that you should put in the reasons and specific findings of fact if you decide that it is inappropriate, which Public Counsel fully recommends.

I think it is important -- this is one of the 17 18 early cases in the FAC that I think is for the Commission to spell out what is or is not important for consideration 19 and what they looked and give some guidance not only to 20 21 the company and to the Staff and to the public on how to 22 -- how to pursue this issue in the future, but I think 23 also is to disclose, as is proper, to the public the basis of your decision. 24

Now, Aquila's -- now, Aquila has proposed their

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own free and cheap plan. What they're looking for, their plan, has been dissected by Mr. Kind and Mr. --Mr. Trippensee. And I urge you to look at that testimony. And when they're up here on the stand, please question them. You'll find that their testimony is -- is persuasive and very credible.

7 And, once again, Public Counsel asks that -that whatever the conditions, if you decide to approve an 8 9 FAC and if you -- those conditions or those parts of 10 Aquila's plan that you adopt or any provision of an FAC that you adopt, once again, the Commission should make 11 Findings of Fact on the specific reasons and facts why the 12 evidence, the competent and substantial evidence supports 13 14 the FAC as just and reasonable and appropriate in this situation. 15

16 Now, the other aspect of the FAC is how it 17 affects the ROE. And I don't have any -- any description 18 for the ROE, just rate -- return on equity. 19 Mr. Trippensee identifies that in the ROE, there is a -- a factor is in there for risk. And he describes the risk 20 21 elements and how it operates in his testimony. And I 22 think it's very important for the Commission to consider 23 that testimony of the, once again, that delicate balance where the risk is decided, the company, the shareholders, 24 25 the management of the company, the shareholders and the

1 ratepayers.

And Mr. -- Mr. Trippensee urges the Commission to -- if you grant an FAC, to make an adjustment in the rate of -- the return on equity. It's important to reflect that image. And I'm also urging -- or Public Counsel is also urging the Commission not to make any -any combined or composite ROE.

8 We think it's very important on this FAC that 9 the -- the change in risk. I think it needs to be spelled 10 out and reflected in your decision. And Public Counsel 11 urges -- urges the Commission to, once again, make a 12 Findings of Fact or the specific reasons and why you have 13 chosen a certain risk factor adjustment based on the --14 on the provision of an FAC.

I think it's -- it is an important part of the decision, and I think it is a very relevant factor. Public Counsel has identified very relevant factors when considering the FAC, the ROC -- ROE and -- and AAO.

And -- and with all these acronyms, I feel like I'm back in the telephone area. But we're going to, once again, ask the Commission -- we want fair and just rates. We want fair and just treatment. And I think that the -the Commission, if you follow the recommendations of Public Counsel, that can be achieved. Thank you. JUDGE VOSS: Thank you. Sedalia Industrial

Energy Users Association and AG Processing? 1 2 MR. WOODSMALL: Thank you, your Honor. 3 OPENING STATEMENT 4 BY MR. WOODSMALL: 5 MR. WOODSMALL: Good morning, Commissioners. 6 I'll be very brief. I've been tied up in stipulation 7 discussions, so I'm going to pretty much just wing this. 8 As Mr. Thompson mentioned, we have -- there are 9 four issues left in this case. Of those four issues, SIEUA and AGP will present testimony on three of them. 10 11 One will you hear today is depreciation. 12 Depreciation in this case is somewhat unique. Usually, 13 when you get into a depreciation case, you have a battle 14 of experts, experts talking about what is the average service life of certain assets. 15 16 Now, while our witness, Mr. Gorman, has 17 presented that -- has presented what the average service 18 life is for Accounts 342 through 346, the company has responded with nothing. The company has responded with, 19 20 in essence, we didn't want to do a study. We just did 21 one. Everything's good. 22 And Staff takes a somewhat different approach.

23 Staff looked at the accounts that we are complaining about 24 and agrees with us. They say, You're right, the average 25 service lives are too short. But we didn't have the

chance to do the whole study, so we don't want to do that.
 As Mr. Conrad reminded me yesterday, basically, this is a
 case of the perfect getting in the way of the good.

4 So I'd like you to consider whether you should 5 leave a depreciation rate that all experts agree is 6 faulty, leave that alone just because you didn't have an 7 opportunity to address the others.

8 The depreciation rate in comparison to those of 9 other Missouri utilities is clearly excessive and needs to 10 be a adjusted.

Secondly, the issue of fuel adjustment clauses. SIEUA and AGP strongly assert there's no evidence in this case to show that Aquila needs a fuel adjustment clause. The fuel adjustment clause was initially authorized by the General Assembly in SB-179. And that was done shortly after we saw a spike in gas prices.

Gas prices had spiked as a result of hurricanes. Gas prices are now returning to normal. Volatility is down to lower levels. And because of that, we don't have this overwhelming need to give adjustment mechanisms outside of a rate case.

Instead, I would urge you to think about the incentives that are inherent in regular rate-making, that is, you set fuel prices as at a certain level, and you give utilities something to shoot for. Every dollar that 1 they save under those fuel costs will go to their pocket.

If you set gas prices at \$7 and they're able through hedging and other expertise able to get gas prices down to \$6, they are pocketing that difference. Rate-making as it exists in Missouri provides overwhelming incentives, incentives that have led to Missouri having historically low rates as compared to other states.

8 That said, however, we recognize that the 9 Commission probably, if nothing else, would like to at 10 least look at a fuel adjustment clause and see how one 11 should be intelligently designed.

12 With that in mind, we presented rebuttal testimony -- rebuttal testimony of Don Johnstone. 13 14 Mr. Johnston developed a fuel adjustment clause that is agreed to by many parties as superior to that of Aquila's. 15 16 This fuel adjustment clause, the alternate fuel 17 adjustment clause, retains many of the incentives, many of 18 the power economic aspects of typical rate-making and apply that to a fuel adjustment clause. 19

By retaining those incentives, we ensure that the company act in a least cost manner, that they will have an opportunity to try to beat the market and make more money rather than, as Mr. Dandino said, just pass on all the costs to the ratepayers.

25 I -- I would urge you -- we're going to put

Mr. Johnstone up next week. And I'd urge you, if for no other reason, to engage in an academic exercise with him about rate-making and about the incentives in rate-making and how you should capture those going forward.

5 Finally, the issue of ROE. About three years 6 ago, this Commission stepped on a slippery slope, a 7 slippery slope that now puts us in a position of this 8 Commission granting the highest ROEs in the nation.

9 How did we get here and what have we got for our 10 money? Typically, the industrial customers don't offer 11 ROE testimony. That issue has been done by Staff and 12 Public Counsel, and this Commission has granted reasonable 13 ROEs.

14 But now, like I say, we're in a position where this is the highest ROE in the nation. What have we got 15 16 for the money? Nothing tangible that I see. Think about 17 where this money goes. This is money that goes directly 18 to the bottom line, that goes into the pockets of shareholders, shareholders that largely aren't in 19 Missouri, institutional investors in New York City, money 20 21 coming out of pockets or ratepayers and going to New York 22 City to shareholders.

You don't see increased reliability. You don't see anything tangible for that money. What you see is stock prices going up for these utilities. You see

1 shareholders benefitting. You see KCP&L taking their 2 11.25 ROE and using it to buy Aquila. That's what you're 3 getting for your money. Now, in this case, ask yourself, 4 Do they deserve the money? What has Aquila shareholders 5 done to deserve this type of money?

6 What they've done is attempt to beat the market. 7 They gambled on deregulated operations and put themselves 8 in a state of financial distress. Now, whether they 9 attempt to ring fence their utility operations, that 10 hasn't been successful.

11 They have the highest cost of debt in Missouri. 12 They have poor resource planning. They have an 13 overabundance of gas generation, largely because they are 14 in financial distress. So, clearly, in response to 15 Mr. Thompson's questions, this company doesn't deserve 16 that kind of money.

Finally, I ask you to consider when you 17 18 determine the ROE your role in economic development as an agency in this department of economic development. 19 20 Consider that. Don't consider this case entirely in a 21 vacuum. Consider economic development. Consider the City 22 of Joplin and what the ratepayers have received there. 23 In the last three years, they've received two huge awards for Empire. They received two huge awards 24 25 from their gas company, MGE. Now their water company is

1 also in.

2 In three years, every one of their utilities has 3 seen massive rate increases. Think of St. Joe. Many of 4 my clients received two large electric rate increases. 5 They received two large gas case rate increases from MGE. 6 And now Missouri American is also looking for a rate 7 increase.

8 Across the street, everywhere we go, we see the 9 utilities lined up at the bank vault. And where is 10 business interest considered? I urge you to consider all 11 these factors. Don't look at this case in a vacuum. 12 Think about where you're headed and what you're getting 13 for your money and who is pocketing that money.

As I mentioned earlier, Mr. Brubaker is here to talk about the limited issue, about lime losses as it applies to fuel adjustment clause.

As I said, it is not our position that you should grant a fuel adjustment clause. There just hasn't been a need shown. That said, in your fuel adjustment rules, you dictate it that lime losses shall be applied. And Mr. Brubaker has put in testimony as to what the level of those lime also should be.

He's the first one up today. And if you have any questions on that, he's available. I thank you for your time and look forward to the rest of the hearing.

1 JUDGE VOSS: Thank you. Commercial Group? Federal Executive Agencies? 2 3 OPENING STATEMENT 4 BY CAPTAIN HOLLIFIELD: 5 CAPTAIN HOLLIFIELD: Good morning. May it 6 please the Commission. And I promise that the stickies in 7 those have nothing to do with quoting. 8 But they do tell us one thing. And that is in 9 this hearing, we see a lot of facts, figures, opinions, conjectures, and we fortunately distill what we're talking 10 about to four or five issues. 11 12 But let's not get away from two very basic fundamental human concepts that are at the root of this. 13 14 Those are concepts of responsibility and motivation. Responsibility is simply the accountability for 15 what, one, a company or corporation should do in their 16 17 line of business and their line of duty and motivation. 18 How do we get there? How do we get those people to do what they should do? These two concepts work in 19 20 tandem. You use motivation as a tool to get those to 21 stand up and be responsible for what they should do, to 22 act responsibly, to fulfill their obligations and duties 23 in a responsible manner. Motivation is both a tool and it's a tool that's both effective and should be used. 24 25 Now, that begs the question. You know, it's a

very cute, pithy distillation. What does it have to do with this situation? Well, we have a relationship between a service provider and consumers. Each side has their responsibility. The consumers' responsibility is easy enough. They act as consumers. They pay their bills on time. They don't mess up the equipment. They don't abuse the services that's given to them.

8 The other side, the utility acts as responsibly 9 as a corporation. They make prudent decisions. They do 10 the right thing, they're good stewards of their money, and they do their best to insulate their consumers from, you 11 know, those slings and arrows of outrageous portion, 12 13 whether it be fuel prices, you know, disasters that happen 14 economically or at their physical plants. But they have that responsibility to provide the service and provide it 15 in a way that doesn't soak the customers. 16

This begs a balance. On the one end of the scale, if you tip the scale on one end, as Office of Public Counsel said, you soak the customers. And that's not a good thing. Soaking the customers can mean that your average John Q. Citizen has to pay a heck of a lot of more money out of pocket for something that, you know, is an essential.

The other -- and you can do the same thing as to industrial agencies as well. And they have budgets. The

1 other end is also something that we don't want to do. None of us want to put the utility under. None of us want 2 3 to put the thumb screws to the utility. But we have to 4 maintain a balance. And in maintaining that balance, we 5 have to look at who holds the responsibilities, and we 6 have to make sure the decisions that are made here today, 7 for the rest of this week, next week, however long, use that motivational tool effectively. 8

9 Probably the best analogy that I could come up 10 with, and I hate to say it, it's a personal one, is 11 somebody made fun of me when I first got an ATM card about 12 constantly running to the bank and just punching into the 13 bank. It was literally a money machine.

14 The fortunate thing was, I was on a limited 15 budget. I'd even have some money just constantly putting 16 money in and allowing me to get into pattern of just being 17 a spend thrift. That's what we need to do. The small 18 analogy does apply to the big.

We have to encourage -- through the decisions that are made before the Commission today, this week and next week, encourage fiscal responsibility. Yes. Keep the utility on its feet. Don't soak the customers, but do so in a way that encourages fiscal responsibility.

And I'm going to shamelessly use an exhibit thatMr. Thompson put up.
MR. THOMPSON: Please do.

1

2 CAPTAIN HOLLIFIELD: You know, you've got this 3 zone of reasonableness. And you've got your top 4 performers here at 11.25 percent, and then have you an 5 average of 10.35 percent, and then you have the rest of 6 the zone of reasonableness.

7 It's another hundred basis points below. The 8 decision that comes out in this example on return on 9 equity, where are we going to teach or impart that lesson 10 of fiscal or financial responsibility?

11 Are we going to reward good, bad, indifferent 12 business practices before by total immediate gratification 13 bail out on the top end of this scale, or are we going to 14 opt for sustained growth?

15 There's not a disaster below 10.36 percent. 16 That is not a closure of operations. It's just a lack of 17 instant gratification. There's also another one that's at 18 play, and I don't think I ever could have put this as 19 eloquently, as succinctly and as plainly as Mr. Johnstone 20 put it as regards to the fuel adjustment clause, and that 21 is, skinning the game.

22 Motivation in the fuel adjustment clause, you 23 know, we can either award it as a hundred percent 24 pass-through and take away that motivation for the utility 25 to stand up and be responsible, or we can give them the skin in the game. Or we could make them have the skin in
 the game.

3 Ladies and gentlemen, I would urge you to look 4 at each of these decisions, whether it's depreciation, the 5 accounting authority order, the fuel adjustment clause or 6 the return on equity and look at what in the long-term is 7 going to make those who are responsible motivated to act 8 responsibly.

9 Now, I'd be a hypocrite if I didn't stand up here and tell you what my responsibility is. My 10 responsibility is I'm a representative of the federal 11 12 taxpayers. There are no two ways about it. And we 13 operate on a budget just like everybody else in this room 14 whether you're talking about the advocates for AARP, who are representing the retired people in the state, or you 15 16 talk about the industrials who are here for the state.

We all operate on a budget. It is absolutely crucial in our circumstances -- I will tell you from a personal standpoint that our budgets are absolutely choking us on utilities alone.

21 So we have to get up here not only on behalf of 22 Whiteman Air Force Base, but on behalf of everybody in 23 this state, everybody in this room and everybody in this 24 country and ask that we keep this within reason.

25 Keep the operations going, but don't tip the

1 balance on the end of soaking the customers. We're fighting a war on two fronts. If we can't pay the bills, 2 3 just for stuff like utilities, we lose the ability to fly, 4 fight and win as members of your United States military, 5 and, indeed, to serve you as your Federal Executive 6 Agencies. Thank you. 7 JUDGE VOSS: Thank you. AARP? 8 OPENING STATEMENT 9 BY MR. COFFMAN: MR. COFFMAN: Good morning. May it please the 10 Commission. I am here today representing AARP, who 11 12 represent retired folks and more than retired folks 13 generally, folks who are over 50 years old, and there are 14 many thousands of these folks who are served by Aquila in the MPS and L&P service areas. 15 16 And we are here today because AARP is very 17 concerned primarily about the Commission being on the 18 precipice of adopting a new paradigm, the -- the danger that you might adopt a fuel adjustment clause in this 19 20 case. 21 We are generally very concerned as well about 22 the -- the increases that the customers in this area have 23 suffered. Many of our members are -- are older, are on 24 limited incomes. Many of them live -- have tried to live 25 on very tight budget in a way that a volatile change in

their rates would create a hardship and be something that
 would be very difficult to address.

3 And so I'm here to urge you, when you're 4 balancing the interest of this very powerful utility, a 5 utility that has tremendous financial power, tremendous 6 political power that you balance that against those who 7 don't have that power, and, at least to some degree, retain the incentives and protections that are in the 8 9 current system that try to hold Aquila accountable for its 10 bad decisions and rewarded for its good decisions.

Please, to some degree, leave some skin in the game. We were here in the last case and did not oppose a settlement that granted, for many customers, a double digit increase. And we have signed the stipulation that would settle many of the issues in this case.

16 We certainly believe that Aquila should be 17 treated fairly. But where they have gone, I think, beyond 18 the pail and are, I think, letting greed somewhat dictate their decisions in asking for what I think is a very high 19 and unreasonable return on equity and for a -- a fuel 20 21 mechanism that would give them 100 percent pass-through 22 that would dump on the consumers 100 percent of the risks 23 that they have been subject to managing over the last few 24 years.

25

And I don't need to belabor the issues that some

of the speakers have talked to you about before. The Commission does not need to be reminded that Aquila investment status is downgraded and that they have had some serious misadventures into the area of energy trading and in the unregulated area, the allegations of manipulation in the natural gas marketplace.

7 And I certainly hope that the Commission keeps 8 these issues about Aquila in mind when they're deciding 9 whether or not to unleash all cost of service protections 10 over the fuel and generation planning area.

I I know they'll tell you, Well, the prudence reviews will protect the consumers. We don't have as much faith in that, have not seen a prudence disallowance for as long as I can remember in this area.

15 They say, Well, gosh, so many states are already 16 doing these fuel mechanisms and Wall Street favors them, 17 but they really don't quantify what the benefit there is 18 or how Wall Street values a fuel adjustment clause.

We have talked at length, and I don't want to belabor because I'll have another chance to belabor it later. The -- the single issue aspects of this is why that's harmful to consumers, and the volatility in why consumers are not in the position that a utility is to manage volatility. They don't have the hedging and the other tools.

1 I want to primarily focus because I think it is the most important issue in the case, most important issue 2 3 to -- to consumers, and that is the fact that a 100 4 percent pass-through would erode the incentives to be 5 efficient and the natural pressures that are now on them 6 in between rate cases to do good fuel procurement policies 7 and to plan generation into the future in a -- a prudent 8 way.

9 We are going to present evidence from a former 10 Commissioner, Nancy Brockoway, regarding the fuel 11 adjustment clause issues. And I certainly urge you to ask 12 her questions about her research and her experience with 13 these mechanisms.

14 Obviously, our preference is that you not adopt 15 any fuel mechanism. But if you do, we have laid out a 16 couple of alternatives.

We didn't address the interim energy charge, but 17 18 that is a mechanism that does have some merit, and we will try to address that Staff approach in our brief. But, 19 certainly, because of the danger that you might lose into 20 21 this new area of pass-through, we just urge that if you 22 adopt such a mechanism that you at least don't go as far 23 as Aquila wants to go and that you do retain some skin in 24 the game.

25

You know, here in their first opportunity, I can

1 understand they must be giddy about the prospect of a fuel adjustment mechanism. But, again, their proposal for a 2 100 percent pass-through is -- is far too unreasonable. 3 4 The legislature gave you the authority to accept, reject 5 or modify. And I think it's clear from that statute that 6 you have the option of taking a middle approach for not giving them 100 percent risk-free pass-through and that 7 you -- that as you -- if you are to wade into these waters 8 9 that you don't just simply jump in over your head and that you retain some of the benefits and protections that are 10 in the current system. 11

And our second best option if you go in this way has been something called 50/50 sharing. And 50 percent of the variations up and down are recognized and 50 -- 50 percent, then, are understood to be recovered in the base rates the way they are now.

Now, if you read the testimony and the briefs of Aquila, they make several shrill arguments. They say, My gosh, you'll be denying us prudently incurred fuel costs if you share the risk with consumers, and we'll address as legal arguments, which I think are unfounded.

But I think you can simply use your common sense and understand that if there is something unlawful about sharing 50/50 the risk and the pass-through, then the current rate of return, cost of service regulation is

1 unlawful.

And that's not the case. We also have a -- an approach in your testimony that has been approved in Wyoming, which is not a simple -- I'm a big fan of simple. I think that you could simply take a 50/50 deviation recognition -- or 50 percent reconcilement as opposed to a 100 percent reconcilement, and that would be easier to understand and that would be fair.

9 But there are other approaches that have been 10 taken where you put in a dead band and have graduated 11 sharing up and down. And that is what the Wyoming tariff 12 does in a fairly sophisticated way.

We also in looking at the Johnstone approach believe that it also has a lot of merit. So on these issues, you'll find that small consumers come down fairly closely with the large consumers. And we -- we certainly think that Johnstone has done a very sophisticated and very reasoned approach to this.

And so if you do feel that you must succumb to the pressure, you need to adopt some type of fuel mechanism, definitely urge you to first take a look at Mr. Johnstone's approach.

23 We think that is the type of approach that would 24 be fair and share the risk somewhat between consumers and 25 Aquila. So with that, I thank you.

1 JUDGE VOSS: Thank you. Department of Natural 2 Resources? 3 OPENING STATEMENT 4 BY MS. WOODS: 5 MS. WOODS: Good morning, Commissioners. The 6 Department, once again, intervened to address the energy 7 efficiency or the demand site management issues. Those 8 issues, I am pleased to report, have been settled by the 9 parties and are reflected in the stipulation and agreement 10 that I believe will be filed any minute now. So I would like to, with the Commission's 11 permission, defer any additional comments I might have on 12 13 those issues until the on-the-record presentation, which I understand had been scheduled later in this hearing, if 14 that's agreeable. 15 16 JUDGE VOSS: That's fine. And I will say that it has shown up in EFIS, so it has officially been filed. 17 MS. WOODS: Thank you. 18 JUDGE VOSS: City of Kansas City? 19 20 OPENING STATEMENT BY MR. COMLEY: 21 22 MR. COMLEY: May it please the Commission, I 23 think in previous filings by the city of Kansas City and 24 cases involving Aquila, the Commission would recall that 25 the City does operate a low income weatherization program,

and because of the operations and the extent of those
 operations has found these cases very important.

And as Ms. Woods indicated, demand side management was an issue that was raised by Department of Natural Resources. And as it turned out, their voice in this proceeding, Brenda Wilpers, happened to have a position quite consistent with that which would be taken by the City of Kansas City.

9 We did not sponsor a witness in this case. And 10 I will join her in saying how pleasant it was saying that 11 a stipulation concerning those issues had been reached.

12 The issues are to the satisfaction of the City 13 of Kansas City. And although it will not be signing the 14 stipulation, I can register here and will do so in writing 15 later that we have no objection to that part of 16 stipulation or the stipulation itself and will not be 17 requesting any hearing about that.

Because that is primarily the issue that the City had in this case and the one that it was watching most closely, I was going to mention to the Commission that it is unlikely that I will have any other cross-examination for witnesses in this case, and it is unlikely that you will see me here.

24 So in the event I do not answer the call for 25 cross-examination, I hope that explanation will suffice.

1 JUDGE VOSS: Thank you. City of St. Joseph? OPENING STATEMENT 2 3 BY MR. STEINMEIER: 4 MR. STEINMEIER: Judge Voss, members of the 5 Commission, the City of St. Joseph has sought to be 6 actively engaged in this case. With limited resources, we 7 have not sponsored witnesses. We have been an active participant in -- in discussions and negotiations and are 8 9 a signatory to the stipulation and agreement, which has 10 been signed this morning and has either now been filed or is in the process of being filed. 11 12 And we would commend that stipulation and 13 agreement to the Commission for its favorable consideration. 14 At the end of the day, the interests of the City 15 of St. Joseph are very similar to those of the Commission 16 itself. The City needs a financially viable electric 17 18 utility providing safe and adequate service at just and reasonable rates. 19 20 It needs a utility that controls costs, that 21 plans intelligently for the future, that keeps electric 22 rates affordable for its customers and their families and 23 that helps the local economy by assuring reasonably priced 24 and dependable power available to the businesses and 25 industries that provide employment into the community.

1 In the interest of conserving the City's tax supported resources, counsel for St. Joseph, as counsel 2 for Kansas City, would respectfully request to be 3 4 generally excused from the remainder of the hearing, 5 although we may be back from time to time. Thank you very 6 much. 7 JUDGE VOSS: Jackson County? AmerenUE? I think 8 that concludes the opening statements. Unless anyone 9 particularly needs a bio break at this point, I would 10 suggest moving on with Mr. Brubaker. I have Mr. Brubaker's testimony marked as 500-NP 11 12 and 500-HC; is that corrct? 13 MR. WOODSMALL: Correct. And he has two other pieces, 501 --14 15 JUDGE VOSS: Is that the revenue requirement, 16 and then the rate design is 501? MR. WOODSMALL: 501. 17 JUDGE VOSS: And supplemental direct HC and NP 18 502; is that correct? 19 20 MR. WOODSMALL: Correct. Thank you. 21 MS. WHEELER: Judge Voss, I have copies of the 22 stipulation to pass out. 23 JUDGE VOSS: That's fine. Is the witness ready 24 to be sworn? 25 MR. WOODSMALL: Yes, your Honor.

1 MAURICE BRUBAKER, being first duly sworn to testify the truth, the whole 2 truth, and nothing but the truth, testified as follows: 3 4 DIRECT EXAMINATION 5 BY MR. WOODSMALL: 6 JUDGE VOSS: Your witness. 7 MR. WOODSMALL: Thank you, your Honor. 8 (By Mr. Woodsmall) Would you state your name Q 9 for the record, please? My name is Maurice Brubaker. 10 А And, Mr. Brubaker, who are you testifying on 11 Q 12 behalf of? 13 A On behalf of Federal Executive Agencies, Sedalia 14 Industrial Energy Users Group and AG Processing with the St. Joe Industrial Group. 15 16 Q And have you been -- have you caused to be filed 17 in this case what has been marked Exhibits 500, 501 and 502? 18 19 А Yes. And is that testimony true and accurate to the 20 0 21 best of your knowledge and belief? 22 А Yes. 23 Just by way of background, Mr. Brubaker, can you Q tell me the interplay between your testimony and 24 25 Mr. Johnstone's testimony on the fuel adjustment clause?

1 Α Yes. Most of the issues I addressed were settled in the stipulation. So the remaining issue is the 2 3 simple issue of the appropriate lime loss factor to 4 recognize the different costs by voltage level that would 5 be incorporated into any fuel adjustment mechanism that 6 the Commission might choose to adopt. 7 Q And in your -- I believe it's Exhibit No. 501, 8 you address the lime loss issue; is that correct? 9 Α I do. And in that testimony, you present one method of 10 0 accounting for lime loss. Can you tell me if that's still 11 12 your recognized method? Or has anything changed on that? 13 А It has not. The basic numbers contained in that proposal were and are correct. But as a result of 14 discussions among the parties, we have come up with a -- I 15 hesitate to say new and improved, but a simpler and more 16 17 accurate way of reflecting lime losses in the fuel 18 adjustment clause. And have you reduced that new method, that 19 0 20 adjusted method to an exhibit? 21 А I have. 22 MR. WOODSMALL: Okay. I'd like to mark an exhibit, your Honor. 510. 23 24 JUDGE VOSS: This isn't the one that was filed 25 in EFIS, is it?

MR. WOODSMAL: No, no.

2 Q (By Mr. Woodsmall) Could you identify what's 3 been marked as Exhibit 510?

4 A Yes. This summarizes the delivery voltage 5 adjustment factors that would be incorporated on page 3 of 6 Schedule 1 to Mr. Johnstone's rebuttal testimony. His 7 filed exhibit simply has XX because we didn't have the values. And at that point in time, these would be the 8 9 numbers that would be substituted for those placeholders. 10 0 And you say this has been reached as an alternative method after discussion with various parties; 11

12 is that correct?

1

13 A That's correct.

MR. WOODSMALL: Okay. Your Honor, I'd move for the exhibit of Exhibits 500-HC and NP, 501, 502-HC and NP and Exhibit 510.

JUDGE VOSS: Are there any objections to the admission of these exhibits? Hearing none, they'll be admitted.

20 (Exhibit Nos. 500-HC, 500-NP, 501, 502-HC and 21 502-NP were offered and admitted into evidence.)

22 MR. WOODSMALL: No further questions, your23 Honor.

24JUDGE VOSS: Let's see. Okay. On the order of25cross, I have the Commercial Group, who I don't believe is

1 represented by counsel today. Next would be AARP. 2 CROSS-EXAMINATION 3 BY MR. COFFMAN: Q Good morning, Mr. Brubaker. 4 5 А Good morning, Mr. Coffman. 6 I just want to ask a couple questions and make Q 7 sure I am clear on where your numbers are coming from. The Exhibit 510, the new calculation of these factor, are 8 9 these still derived -- they are derived from the numbers that are on your Table 1 of page 4 in your -- your direct 10 testimony? 11 12 Yes, sir, they are. А 13 Okay. So you haven't changed the numbers from 0 your direct testimony. You've simply put them into a -- a 14 formula to give a factor? 15 16 А That is correct. And what -- what have you changed in proposed 17 Q 18 methodology with using it from the time you filed your direct testimony? 19 20 Originally, the concept was to work off of А 21 system average costs at the sales level that would include 22 losses and to use a loss multiplier factor to recognize 23 that at the secondary voltage level the factor would be 24 above average and primary below average and we had 25 originally proposed to do that with multipliers.

1 In discussions with Staff and other parties, it 2 was pointed out that a more direct method would be simply 3 to use voltage level lime loss factors and apply them to 4 the quantities of generation.

5 And after discussing that, it seems to me to be 6 a method approach that's frequently used as an alternative 7 to the multipliers, which I think is probably a little more straightforward and perhaps a little more accurate 8 9 because it automatically corrects for changes in the 10 percentage of sales that occur at secondary versus primary. So I think it's a superior methodology. 11 12 Well, you know I love simple. 0

13 A That's --

14 Q But does this change in methodology tend to 15 increase or decrease the differential between the -- the 16 customer classes and what changes would occur between 17 those customer classes?

18 A No. I think it would have no effect.

19 Q Okay.

20 A It's just a different mechanic.

21 Q Would it change -- would it -- would it adjust
22 more frequently --

23 A It would not.

24 Q -- the changes? All right. And then back to 25 your table on page 4, you footnote the -- the loss -- lime

1 loss numbers there as coming from Case No. EO-2002-0384. And that case was dismissed by the Commission, correct, 2 3 ultimately? 4 A I thought it was settled as part of the last 5 Aquila rate case. I may have to defer to counsel for a 6 more --7 Q Okay. But ---- precise explanation of that. 8 А 9 Lime losses weren't litigated in that EO case, 0 10 were they? A It was a result of a settlement, so they were 11 12 not. 13 Q And in the last Aquila rate case, the 436 case, issues of -- all issues relating cost of service and rate 14 design were settled. Is that accurate? 15 16 A Let me back up a second. I think I agreed with 17 you that they weren't litigated. We had full litigation of -- of that case. We went through hearings, briefing 18 and everything else and litigated issues where there were 19 20 differences. 21 And as I recall, there were no differences among 22 the parties on the lime losses. 23 And the Commission reached no determination 0 about lime losses. Would that be fair? No decision came 24 25 out of this Commission regarding lime losses in the

1 EO-2002-0384 case?

2 Not other than in the context of approving the А 3 overall settlement. 4 Q Well, did the -- the order approving the 5 settlement have any statement in it from the Commission 6 regarding lime losses? 7 А Not that I recall. 8 Okay. And in the -- the settlement of -- or the Q 9 order adopting a stipulation in the last rate case, the 436 case, the Commission didn't have any statement 10 adopting any specific lime losses in that case, did they? 11 12 А No, they did not. 13 All right. There was a settlement about certain 0 14 allocations, and the parties reached some agreement about shifts among customer classes, but they didn't actually 15 16 specifically address lime losses; is that correct? That is correct. 17 А MR. COFFMAN: Okay. That's all I have. Thank 18 19 you. JUDGE VOSS: Public Counsel? 20 21 MR. DANDINO: No questions, your Honor. Thank 22 you. 23 JUDGE VOSS: City of St. Joseph? 24 MR. STEINMEIER: No questions, your Honor. 25 Thank you.

JUDGE VOSS: Kansas City I? Department of 1 Natural Resources? 2 3 MS. WOODS: No questions. Thank you. JUDGE VOSS: Commission Staff? 4 5 MR. FREY: Thank you. No questions. Aquila? 6 MR. MITTEN: Your Honor, as we indicated in our 7 pre-filed surrebuttal testimony, Aquila has accepted Mr. Brubaker's recommendations regarding lime losses to be 8 9 considered in any fuel adjustment clause. 10 I would only mention that with respect to Exhibit 510, which was introduced this morning, Aquila did 11 12 not object to that, and we agree that the values that are 13 reflected on that exhibit were intended to go into the 14 proposed tariff that was part of Mr. Johnstone's rebuttal testimony. 15 16 That does not mean that we now agree with that tariff or waive our right to contest the position that 17 18 Mr. Johnstone has taken regarding the fuel adjustment clause. 19 20 JUDGE VOSS: I understand. 21 MR. MITTEN: And with that, we have no questions 22 of Mr. Brubaker. JUDGE VOSS: Okay. Are there questions from the 23 Bench? Commissioner Gaw, did you have any questions? 24 25 COMMISSIONER GAW: Hopefully, briefly.

1 CROSS-EXAMINATION 2 BY COMMISSIONER GAW: 3 0 Mr. Brubaker --4 А Yes, sir. 5 0 -- I didn't hear a lot of questions on your 6 position. Is it your understanding that everybody's in 7 agreement with it at this point on lime losses? 8 I can't speak --Α 9 Other than AARP, perhaps? 0 I can't speak for everyone, Commissioner. I 10 А just -- it's been out there, and I have not had anyone 11 12 tell me that they thought it was inappropriate or 13 improper. That's as far as I can say. I can't speak for the parties further than that. 14 15 All right. You're just a little bit out of Q 16 order, so I'm not quite caught up with you here. А 17 Yeah. And let me ask just a few questions about -- how 18 0 did -- how you came up with your calculations. 19 20 Yes. The Commission's fuel rules, of course, А 21 say that lime losses by voltage level shall be specified. 22 The calculations that you see on Exhibit 510 take the lime 23 losses for primary voltage and secondary voltage from the 24 cost of service case that we went through in great detail 25 and put them into a format that's compatible with

1 Mr. Johnstone's tariff, which basically says you take the fuel costs at the generation level before losses and then 2 3 apply loss factors to get it to the primary level and to 4 the secondary level. 5 And that's all I've done is take the physical 6 facts from the system and put them into a formula that 7 will make that work. 8 Okay. So you didn't really come up with the --0 9 with the adjustments. You pulled them out of the other 10 case? I pulled the lime loss factors out of the other 11 А 12 case. That's correct. Q All right. Is it your understanding that the 13 14 Commission endorsed that -- those figures in that other 15 case? 16 I can't speak for the Commission, sir. All I А 17 can say is it was not a contested issue among the parties, 18 and we stipulated the case. Do you know how those figures were calculated 19 0 originally in that case? 20 21 А I looked at the loss studies that the company 22 had performed, their physical analysis where they go 23 through the system and they look at lime losses over the -- the lines themselves and through the transformers that 24 25 -- magnetic or core losses in the transformers, I think

1 they call them.

2 So it was -- my memory is it was a fairly 3 typical engineering type study. 4 Q Didn't they vary that according to temperature? 5 Do you know? 6 А It was -- they did peak losses, and they did average losses. These are average losses. It would 7 reflect a whole cycle of sales over the entire year. 8 9 How did they calculate the average? Do you 0 10 know? Based on meter kilowatt hour data at the input, 11 Α 12 output and various stages through the system. 13 I understand that. I was just wondering if it 0 14 was weighted or not. In other words, when you were calculating the average, was it just during a particular 15 -- each -- each day or each hour, each -- and then was 16 17 there any consideration about -- about the importance of 18 the shifts during peaking periods as opposed to -- to the -- to the other times of the year when we were on off 19 20 peak? 21 А Well, my recollection, Commissioner, is that the 22 -- these loss factors that I've used were the average over 23 the entire year.

24 Q Yeah. But I guess -- and it may not be a fair 25 question for you, Mr. Brubaker. But I'm just -- because

1 we don't have that in front of us and if it's not an issue 2 and no one's really addressing, I won't pursue this much 3 further.

But in regard to the question of the average and how it was calculated, do you know how that average was calculated? Was it a weighted average? Was it some sort of an average that was just taken with all things being considered equal on -- on time? Do you know?

9 A I don't recall the details. I believe that I've 10 considered all factors across the year because I believe 11 it was based on kilowatt hours metered over a period of 12 12 months. That's my recollection anyway.

Q Uh-huh. Okay. So the only attribution, then, from one -- from one class to another is -- is based upon the -- tell me how this fits with the different classes. That's what I'm looking for.

A Okay. Most of the customers in all classes are
served at secondary. There are some customers in the
large power class --

20 Q Right.

A -- and perhaps in the large general service class that are -- that are served at the primary voltage level, higher voltage level.

Q So that's basically the -- that's basically the only distinguishing feature in this calculation is where 1 -- what they're served by?

2 A Yes, sir.

3 0 There is no additional adjustment based upon 4 whether or not there may be something unique about the --5 the load being -- a road that is -- that is mostly --6 causes -- causes the peaking to occur or is utilizing 7 energy during peaking periods where the load factor is 8 lower rather than higher? None of those factors weigh 9 into this calculation on load loss -- on loss of -- lime losses? Excuse me. 10 11 А No, sir. Not to distinguish one class from 12 another because it's the average over the year. 13 Okay. I -- I think at least generally I follow. Q 14 Okay. А Thank you very much. 15 Q Yes, sir. Thank you. 16 А JUDGE VOSS: Commissioner Clayton? 17 COMMISSIONER CLAYTON: No questions. 18 JUDGE VOSS: Commissioner Appling? 19 20 CROSS-EXAMINATION BY COMMISSIONER APPLING: 21 22 Good morning, Mr. Brubaker. 0 23 Good morning, sir. А 24 How are you doing? Q

25 A I'm doing all right. Thank you.

1 0 Last time you was in that seat I asked you to 2 bring forth some wisdom. 3 А I recall that. 4 Q Okay. Well, are you going to be back here 5 again? 6 Α No, sir. Not for this case. 7 Q Okay. Well, then maybe I'll see you another day 8 to talk about that. 9 А All right. I appreciate the pass. 10 COMMISSIONER APPLING: Judge, I have no further 11 questions for this witness. Thank you. 12 JUDGE VOSS: And I don't have any additional 13 questions. I know that you're wishing to be excused. I want to double-check with Commissioners Murray and the 14 15 Chairman to make sure that they don't have any additional 16 questions. MR. BRUBAKER: I'll be present until --17 JUDGE VOSS: Until at least this afternoon? 18 MR. BRUBAKER: Uh-huh. 19 20 JUDGE VOSS: Thank you. MR. BRUBAKER: Thank you. And I'd like to thank 21 22 the Commission and the Judge and the parties for allowing 23 me to go out of turn with this small issue. JUDGE VOSS: I think we'll take a brief recess. 24 25 Yes.

MR. WOODSMALL: Your Honor, since this is the 1 first -- first witness, and just to set the ground rules 2 3 after questions from the Bench, are you going to have recross and then redirect? 4 5 JUDGE VOSS: You know, you're right. I'm sorry. 6 I'm too anxious, I guess. Is there any recross based on 7 questions from the Bench? Redirect? 8 MR. WOODSMALL: No, your Honor. JUDGE VOSS: I didn't think there would be 9 questions, but you've got to watch the new judge. Okay. 10 We'll take a brief break, and we'll come back at 25 after. 11 12 (Break in proceedings.) 13 JUDGE VOSS: Before we go back on the record -okay. We are back on the record. And I believe, Mr. 14 Conrad, you said you had a preliminary issue? 15 16 MR. CONRAD: Yes, Judge. And I note and would 17 direct the Bench's attention to now that the stipulation 18 has been filed and appears on page 12, paragraph 23. But I did contact Mr. Finnegan, and he asked us to indicate 19 verbally that Jackson County did not oppose the 20 21 stipulation even though they are not a signatory thereto. 22 So that's -- that's it. 23 JUDGE VOSS: Okay. 24 MR. CONRAD: Thank you. 25 JUDGE VOSS: All right. We'll begin with

opening statements on the accounting authority issues
 beginning with Aquila.

MR. BOUDREAU: Thank you.

OPENING STATEMENT

5 BY MR. BOUDREAU:

3

4

6 MR. BOUDREAU: May it please the Commission. 7 Included in rate base in Aquila's filing are un --8 unamortized balances as of December 31, 2006, of the 9 accounting authority order deferrals reflecting a return authorized by the Commission associated with the Sibley 10 power plant rebuild and the Western Coal conversion 11 12 projects which were authorized in Case Nos. EO-90-114 and 13 EO-91-358.

14 Also, included in cost of service is an annual 15 amount of associated amortization expense. The Staff 16 adopted the test year amortization and included expense 17 amortizations for each of the AAOs in its direct case.

Now, in the spirit of -- of continuing to narrow issues, I do have something of an update to advise the Commission about that there -- on this issue, there are really two components to the AAO deferral issue scheduled for trial today.

23 The first is OPC's position that the deferred 24 costs included in the Sibley AAOs should be excluded from 25 rate base treatment. And I'll return to that issue 1 momentarily.

The second component is related to the calculation of deferred income tax related to the costs deferred in the accounting authority orders. And OPC asserts that the deferred income tax balance should include the deferred tax related to depreciation expense in the AAO balances.

8 After discussion last evening, Staff and Aquila 9 have agreed to adopt OPC's position on the deferred income 10 tax component of this issue. MPS's rate base should be 11 reduced by an additional \$166,657, which results in a 12 revenue requirement reduction of \$18,282.

Now, I will point out that that is not an agreement that is reflected in the stipulation that was filed this morning.

16 The remaining issue to be tried today then is 17 related only to whether the unamortized Sibley AAO balances should be included in rate base. And in that 18 regard, in previous rate cases, the Commission has 19 authorized a return on the unam -- unamortized balance of 20 21 the AAOs and recovery of associated amortization expense 22 consistent with the treatment proposed by Aquila. 23 Those were Case Nos. ER-90-101 and ER-93-37. I

24 will also point out that in Aquila's 1987 rate case,
25 proposal was in line with these decisions. And it was not

1 a contested issue, and that was Case No. ER-97-394.

2 As I noted, Public Counsel has recommended a 3 disallowance of the unamortized balances from a 4 determination of Aquila Networks MPS's rate base. Public 5 Counsel, I think essentially is contending that a 6 subsequent Missouri Gas Energy rate order in Case No. 7 GR-98-140 in which MGE was denied rate base treatment for service -- for its service line replacement program costs 8 9 somehow supersedes the treatment proposed by Aquila and Staff. 10

It is our view that this theory is unfounded and 11 unjustified. The report and order issued in Case 12 No. EO-91-358 expressly notes that AAOs are fact-based and 13 14 granted on a case by case basis.

So the MGE order has meaning only within the 15 context of that company's accounting requests concerning 16 17 -- concerning SLRP costs and the authorized deferral 18 period. And it's not really relevant to the costs associated with the Sibley rebuild on the Western Coal 19 20 conversion projects.

21 Additionally -- additionally, no language in the 22 MGE decision suggests that it has any broader 23 applicability than the topic that is specifically 24 addressed therein. 25

And more importantly, with -- even if you look

1 at the MGE decision upon which OPC relies, that decision 2 itself refutes the idea that -- that it represented a 3 change this policy concerning unamortized amounts with 4 respect to which rate base treatment already had been 5 granted.

6 It's the company's view that the Commission 7 should grant the same rate treatment to the Sibley AAOs as 8 it did in Aquila's 1991 and 1993 rate cases. With that, 9 I'll conclude my remarks on this topic.

10 Should I call my witness, or would you prefer to have opening statements from other parties at this time? 11 12 JUDGE VOSS: I think all opening statements upfront would be more helpful to the Commissioners. 13 MR. BOUDREAU: Very good. In that case, I'll 14 15 return. 16 JUDGE VOSS: Commission Staff? OPENING STATEMENT 17 BY MR. MEYERS: 18 MR. MEYERS: Good morning. The Commission made 19

20 its decision on this issue when it first considered in the 21 early 1990s based on public policy considerations that 22 remain valid today.

At the time, the Commission determined that the projects in question would extend the life of the Sibley units by 20 years and match the payments of the costs of rebuilding construction with the benefits that that
 construction would provide to ratepayers over that 20-year
 span.

4 The Commission determined that the usual 5 practice was to include capital costs in rate base and 6 that at the time that case was the situation where capital 7 costs were being recovered.

8 These costs have been captured in AAOs because 9 they were significant at the time. Indeed, the Commission 10 found that the net income impact of the 1993 deferral was 11 approximately 10 percent of the company's estimated net 12 income during that time period.

13 The Commission drew the conclusion in 1990 and 14 again in 1993 that matching costs and revenues for 15 rate-making purposes was important and that including the 16 Sibley deferrals and the cost of service did not violate 17 test year principles.

18 Now we are again revisiting the question of 19 whether to include the remaining unamortized cost of 20 construction in rate base so Aquila can earn a return upon 21 it.

22 Staff supports the Commission's prior conclusion 23 that the capital expenditures captured by the AAOs at 24 issue in this case should be treated just like any other 25 capital expenditure and be given rate base treatment

1 permitting the company to earn a return on their extraordinary construction investment in the plant that 2 3 has been permitted the Sibley facility to continue to 4 provide adequate service. 5 Mr. Phil Williams from Staff is here to answer 6 questions regarding Staff's view. Thank you. 7 JUDGE VOSS: Thank you. Public Counsel, would you like to do it from your seat? 8 9 MR. DANDINO: Yes, your Honor. Thank you. 10 OPENING STATEMENT BY MR. DANDINO: 11 12 MR. DANDINO: First of all, Public Counsel concurs in -- in the statement that Mr. Boudreau made 13 14 concerning the settlement of the -- of the accrued deferred income tax balance. 15 16 Now, on to the issue of the deferred -- the 17 deferred balance for the Sibley plant. Public Counsel is 18 a bit confused with the Staff's position saying that they're following a -- the Commission's recommendation --19 or -- or decision entered when in Missouri Gas Energy Case 20 21 GR-98-140, the Commission denied rate base treatment for 22 -- for un -- unamortized balance of an AAO by MGE. 23 The reasoning they set out in there is applicable here as -- as there. AAOs are not intended to 24 25 eliminate regulatory lag but are intended to mitigate the

1 costs incurred by the company because of mit -- of 2 regulatory lag.

There is -- the treatment of -- of the -- the treatment of this as -- the AAO as rate base gives the -the company a -- an advantage by giving them a return on the ratepayers' investment. The ratepayers have -- have funded -- as I discussed in my opening, the ratepayers end up funding everything.

9 In these AAO balances, the -- the company is 10 able to recover their costs. Now, by putting them in a --11 in the rate base, they're going to earn a return on those 12 even though it's the -- the ratepayers that have provided 13 those funds.

We think that's fundamentally unfair and believe that the proper way to -- to handle this unamortized balance of the AAOs for Sibley construction is to remove them from rate base consideration. It is -- the company -- that way, both the ratepayers and the shareholders bear the burden. Thank you.

JUDGE VOSS: I don't believe there's anyone else that has a position on this issue. Is there anyone else that wanted to give an opening statement on the AAO issues? Hearing none, Aquila, call your witness. MR. BOUDREAU: Thank you. Call Mr. Klote to the stand, please.

JUDGE VOSS: How do you -- is it --1 2 MR. KLOTE: Klote. 3 JUDGE VOSS: Klote? 4 MR. KLOTE: Yes. 5 RONALD KLOTE, 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. BOUDREAU: 10 JUDGE VOSS: Thank you. Your witness. 11 MR. BOUDREAU: Thank you. 12 (By Mr. Boudreau) Would you state your name for Q 13 the court reporter, please? 14 My name is Ronald A. Klote. А 15 By whom are you employed and in what capacity, Q 16 sir? I work for Aquila, Inc., and I am the Director 17 А of Regulatory Accounting Services. 18 Okay. Are you the same Ronald Klote that has 19 0 caused to be prepared and filed in this case pre-filed 20 21 direct and surrebuttal testimony marked respectively as Exhibits 018 and 019? 22 23 A Yes, I am. 24 Was that testimony prepared by you or under your Q 25 direct supervision?

1 A Yes, it was.

2 Do you have any corrections to make to any of Q 3 the testimony at this time? 4 А No, I don't. 5 0 If I were to ask you the same questions as are 6 contained in both of those documents, would your answers 7 here today be substantially the same? 8 Yes, they would. А 9 And would they be true and correct to the best 0 of your information, knowledge and belief? 10 11 А Yes, they would. 12 MR. BOUDREAU: With that, I will offer exhibits 13 018 and 019 into the record and tender the witness for cross-examination. 14 15 JUDGE VOSS: Are there any objections to the 16 admission of the two exhibits? Hearing none, they will be admitted. 17 (Exhibit Nos. 18 and 19 were offered and 18 admitted into evidence.) 19 20 JUDGE VOSS: And first up that's in the room, I 21 see Department of Natural Resources. Do you have any 22 questions for this witness? 23 MS. WOODS: No, we do not. Thank you. 24 JUDGE VOSS: City of St. Joseph? MR. STEINMEIER: No questions, your Honor. 25
JUDGE VOSS: Federal Executive Agencies? 1 CAPTAIN HOLLIFIELD: No questions, your Honor. 2 JUDGE VOSS: Thank you. Commercial Group? 3 4 Sedalia Industrial Energy Users Association and AG 5 producers? 6 MR. WOODSMALL: No, thank you, your Honor. 7 JUDGE VOSS: Staff? 8 MR. MEYER: Nothing. Thank you. 9 JUDGE VOSS: Public Counsel? MR. DANDINO: I'm the only one left. Thank you, 10 your Honor. 11 12 CROSS-EXAMINATION BY MR. DANDINO: 13 14 Q Mr. Klote, I don't think we've -- we've met each other, but it's a pleasure to meet you. 15 16 A Nice to meet you. Would you agree, Mr. Klote, that the purpose of 17 Q 18 an accounting variance, accounting AAO, is to protect Aquila from adverse financial impact for -- of 19 extraordinary expenses? 20 21 A Yeah. I believe that -- that the impact of AAOs 22 and the reason that we have them is to defer costs from 23 certain periods in order to defer those to when they can 24 be recovered in rate cases. Yes. 25 Q Well, during the time that the AAOs, in fact --

1 you're able to recover some of the -- or you're able to -to mitigate the regulatory lag, correct? 2 3 A Could -- I'm not sure I understand your 4 question. 5 0 Okay. Let me -- let me try. One of the objects 6 -- or one of the reasons for the adverse impact --7 financial impact is the regulatory lag between the time you incur the expense and the time you can recover those 8 9 expenses in a rate case; is that correct? That is correct. 10 А Okay. And does the capture and recovery of 11 Q costs -- would you agree that that's -- that's referred to 12 13 as return of your investment? 14 A Well, there's two parts included in -- that can be included. You can have a return on and you can have a 15 16 return of. Well, I'm just talking about a return of. So if 17 Q 18 you capture and recover your expenses, that's a return of, correct? 19 20 Yes, it is. But there's also a component of А 21 carrying costs that can be included on there as well. 22 But it's a return of? That's a return of, 0 23 that's recovery of your costs? 24 А Yes. 25 Q Okay. Now, the return on is another matter,

1 isn't it? That's --

2 A Yes, it is.

3 Q That's a return of -- of the invest -- it's a 4 return -- rate of return on the investment; isn't that 5 correct?

6 A Yes, that's correct.

Q Okay. Now, whether or not these AAOs -- these two AAOs are included in the rate base, Aquila is going to recover those costs? They're going to -- there will be a return of those costs?

11 A They -- I -- I guess I slightly disagree with --12 with that statement. We would recover, but we would be 13 losing out on the time value of the money, yes.

14 Q Well, you're still going to recover those costs.
15 There's -- there's another factor -- time value of money
16 comes under return on; isn't that correct?

17 A That's correct.

18 Q So you're achieving return on and then time 19 value of money and -- and other factors are going to be 20 the return on that investment, right?

A That's correct.

Q Okay. Now, essentially, I'm -- if I understand it, your position is that since the Commission approved AAO -- these AAOs to be treated as part of the rate base in the prior MPS or Aquila cases that that should 1 continue?

25

2 Yes. That's our position. А Okay. And is there anything that absolutely in 3 0 4 the law that requires the Commission to continue to treat 5 the AAO -- these AAOs as part of the rate base? 6 MR. BOUDREAU: I object on the grounds it calls 7 for a legal conclusion. 8 MR. DANDINO: Well, I'll reword the question. 9 JUDGE VOSS: Okay. I was going to say that was 10 sustained. (By Mr. Dandino) Mr. Klote, what's your 11 Q 12 position with the company? 13 I'm the regular -- excuse me -- Director of А Regulatory Accounting Services. 14 15 And you're familiar with regulatory opinions and Q 16 -- and the rules and regulations of the Public Service Commission as they apply to your company? 17 18 А Yes, I am. And from time to time, you become aware of 19 0 decisions affecting the way the -- your -- Aquila is 20 21 required to maintain its books for regulatory purposes; is 22 that correct? 23 Yeah. That's correct. Α 24 Okay. And are you aware of any decision or any 0 statute that would prohibit the Commission from continuing

1 to include the AAO in the rate base?

2 MR. BOUDREAU: I'm going to make the same 3 objection. It's essentially asking for a legal opinion. 4 MR. DANDINO: Your Honor, I'm not asking for an 5 opinion. I'm asking if he's aware of any. I'm not asking 6 him the issue as a legal opinion. 7 JUDGE VOSS: Okay. Well, as an expert witness in this area, I would assume you would have some knowledge 8 9 of the rules and regulations, the existence of, that could 10 govern. You might try to reword your question so it 11 doesn't call for a definitive answer as in --12 MR. DANDINO: Oh, I'll be glad to do that. 13 (By Mr. Dandino) Mr. Klote, without rendering a Q 14 legal opinion, are you aware of any decision or statute that would limit the -- the ability of the Public Service 15 Commission from removing an AAO from rate base treatment? 16 MR. BOUDREAU: Well, just for the record, I'll 17 18 make the same objection. JUDGE VOSS: And the word that I was wanting you 19 to change was the "could" or "might." You're saying that 20 21 would limit and asking if he knows something that would 22 limit would ask for a legal conclusion. 23 MR. DANDINO: Okay. I think I'll just withdraw the question, and we'll move on. 24 25 JUDGE VOSS: Okay.

MR. DANDINO: It's not worth it. 1 2 (By Mr. Dandino) In this case, Aquila has --Q 3 has asked for a -- a 20-year amortization period; isn't 4 that correct? 5 А Yes. It's a continuation of the 20-year 6 amortization rate. 7 Q So that -- okay. That hasn't changed. 8 Huh-uh. А 9 MR. DANDINO: I think that's all I have, your 10 Honor. Thank you. JUDGE VOSS: Are there any questions from the 11 12 Bench? Commissioner Murray? 13 COMMISSIONER MURRAY: Thank you. 14 CROSS-EXAMINATION 15 BY COMMISSIONER MURRAY: 16 Q Good morning. 17 А Good morning. Depreciation has always been, I think, a very 18 Q complex issue to get your hands around. And the AAOs and 19 20 how they fit into that process is even more complex. So 21 I'd like to go through with you, if I could, some 22 questions that may help clarify what actually happens with 23 an AAO such as this one. 24 When the asset construction was completed -- and 25 it was over a period, an extended period of time; is that

1 correct?

2 That is correct. Α 3 0 The amount of the expenditure was placed into 4 rate base; is that correct? 5 Α It was placed into service. It was not --6 Q Placed into service. 7 А Yes. That's correct. But whenever you -- you say rate base, I would deem rate base as in the context of 8 9 a rate case. And these were put into service prior to 10 when the rate cases were filed. 11 And there was an AAO, which allowed an Q accounting treatment and explained what the accounting 12 13 treatment was for the expenditure of, say, the first major expenditure? 14 Sure. There -- the -- the Sibley rebuild and 15 А 16 Western Coal conversion took depreciation expense, 17 carrying costs, and on the first AAO property taxes, deferred those expenses forward. And the initial AAO left 18 the rate-making treatment for the next filed rate case. 19 20 This -- this occurred over a period between 19 21 -- the Sibley rebuild was between 1986 and 1993, but the 22 AAOs covered a period -- first AAO covered a period of 23 1989 to, I believe, September of 1990. 24 The second AAO covered two periods, the period 25 from September 1990 to October of 1990 and then from

1 January 1992 to June of 1993.

2 Q Okay. And then following the first AAO, what 3 was the date of the first rate case?

A I pause there. I can get that for you. Just a second. That -- yeah. I don't have the specific date. I've got a -- pages from that order. But the -- that rate case would have been filed in 1990. It was using a 1989 test year.

9 Q Okay. And at that time, if you take the -- what 10 had been depreciated through the accounting process in the 11 AAO, the remaining amount then was placed in rate base; is 12 that correct?

13 A That's correct.

14 So that any amount that had been depreciated to Q that point did not go into rate base. And the recovery of 15 that initial amount, how was that recovery achieved? 16 17 А The -- the recovery of the depreciation expense 18 that you talked about between the -- when the costs went 19 into service versus when the rate case was filed, those 20 were the amounts that were deferred.

And recovery was achieved through the inclusion of the amortization expense of that depreciation amount over a 20-year period, plus the inclusion of that amount in rate base.

25 Q Say that one more time. The inclusion of --

1 Α Yeah. The depreciation expense that was deferred as part of the AAO was included as part of your 2 3 rate base, and it was amortized over a 20-year period. 4 Q Okay. This is where -- this is where I get 5 confused because the -- let's take, let's say, \$2 million 6 and at the time of the first rate case, the amount that 7 had been depreciated as a result of the AAO was 200,000. 8 All right. А 9 So you'd have 1.8 million remaining; is that 0 10 correct? Α That's correct. 11 Now, what goes into rate base? What went into 12 Q rate base if that had been the case, if those had been the 13 numbers? 14 Well, when you file the rate case, as part of 15 А 16 your rate base, you would have the 1.8 million as part of 17 your plant rate base amount, and you would also have that 18 \$200,000 amount as part of your AAO rate base amount because you weren't -- you weren't allowed -- since we 19 started depreciating that prior to whenever the rate case 20 21 was filed, we weren't allowed to earn a return on those 22 funds. 23 And that's why this AAO was -- allowed us to defer an amount on that and get a return on those. 24 25 Q So the full amount is a return on -- you're

1 earning a return on the full amount?

2 A That's correct.

Q But the 200,000 that had been -- I -- I'm not using the right words, but through the accounting process have been set aside, recovered over an extended period of time?

7 A Yeah. It was recovered over the 20-year
8 amortization period that the AAO was set up for.

9 Okay. Now, the plant would -- the 1.8 million 0 10 that went into rate base under plant would have been depreciated differently over a different period of time? 11 12 It would be depreciated over the -- over the А 13 years of what asset class it went into. And you're 14 dealing with different types of asset classes there, and they have different depreciation rates. But they would 15 16 have been depreciated over that time.

Q Okay. And the issue here that Public Counsel --Office of Public Counsel, if we just take these numbers that I gave you as if these were the numbers that we were looking at in this case, what is the amount that Office of Public Counsel is suggesting should not be going into rate base?

A They -- they would say that the amount of
200,000 should not be included in rate base.

25 Q And they're saying that the company has already

1 recovered that amount through the -- that the ratepayers have already paid for that amount; is that correct? 2 3 А Yeah. That -- I think that's correct. They 4 believe that you should only recover those 200,000 over 5 the 20-year period and there should be no -- no return on 6 that or no time value of those funds expended. 7 Q So purely the 200,000 should be spread over the 20 years, but the unamortized amount should not be 8 9 included, therefore, the company would be sort of extending a loan without any interest. Is that what it 10 would amount to? 11 12 А That's correct. 13 COMMISSIONER MURRAY: Okay. Thank you. 14 Appreciate it. 15 JUDGE VOSS: Commissioner Appling? 16 CROSS-EXAMINATION BY COMMISSIONER APPLING: 17 18 Q Good morning, sir. Good morning. 19 А One short question. I read your testimony and 20 Q 21 your rebuttal testimony this morning. But let's go 22 through your rebuttal testimony if you have it before you on page 5 and line 13. And I -- I think that I have it, 23 24 but I just wanted to make sure that I'm clear on this. 25 Do you see the question that you was asked what 1 is Mr. Robertson's main objection?

2 A Yes, I do.

3 0 Can you expound on that issue a little bit? And 4 then I'll give Mr. Robertson a chance to tell his 5 definition of that and -- when he comes to the Bench. 6 Could you expound on that a little bit for me --7 А Yeah. 8 -- if that's a possibility to do that. Q 9 Sure. From reading Mr. Robertson's testimony, I А think his main objection is -- is that we were granted 10 rate base treatment of the AAOs in 19 -- in the 1990 and 11 12 1993 rate cases and it wasn't disallowed in the 1997 rate 13 case.

And he has pointed to a -- a rate case that involves another Missouri utility in which they were not allowed rate base treatment. They had previously been allowed rate base treatment of their AAO cost. And in this case, they were not allowed for new costs going forward rate base treatment.

Now, there were unique circumstances, I think, in that case that -- that really supports the argument that these costs are looked at on a case by case basis. And in that MGE case, instead of using a 20-year amortization period, that amortization period was moved to a 10-year amortization period, and, basically, return of

1 those -- those amounts were sped up or the return of the 2 capital was sped up.

So there were unique instances that -- that may 3 4 have led to -- to that. And his objection is that -- that 5 since in this other utility's case they didn't receive rate base treatment, then -- then that was precedence for 6 7 all AAOs. 8 Do you ever recall whether the AAO issue was Q 9 ever litigated in court or not? I'm -- I didn't quite hear that last -- in --10 А Was it litigated in courts sometime past? 11 0 I'm --12 А 13 Q The AAO issue. Was it litigated in --14 А 15 Q In the courts. 16 In the courts. А If you -- if it's no, that's fine. 17 Q COMMISSIONER APPLING: That's all the questions 18 I have. Thank you very much. 19 20 Mr. KLOTE: No problem. 21 JUDGE VOSS: Commissioner Gaw, did you have any 22 questions? 23 COMMISSIONER GAW: I don't think so right now. 24 Thanks. JUDGE VOSS: I have a couple because like 25

1 Commissioner Murray, I also find this issue very

2 confusing.

3

CROSS-EXAMINATION

4 BY JUDGE VOSS:

5 Q When you're talking about depreciation expense, 6 that is the dollar value that the initial plant asset was 7 depreciated between when each section of the plant went in 8 service and when it ultimately went into rate base?

9 A I -- I believe that's correct. It's when it 10 went into -- it was placed into service, depreciation 11 began computed on that amount. And then a -- a test year 12 for the next rate case was established, and it's the --13 it's the difference between the amount that had been 14 depreciated up to the end of that test year.

Q And what I understand, what was different about your testimony -- or your -- this project was it was over a period of years because of the refurbishing of the plant and you wanted -- the company wanted to keep the plant in service during the peak periods?

A Yeah. That was the main objective is -- is how can we minimize, you know, the harm to customers and -and how can we meet our peak demand and -- and curtail some of the -- the generation that we're going to need going forward.

25 Q So small pieces of the plant went into service

1 each year, and you held back and put the AAO -- the amount that each -- that plant depreciated yearly until you were 2 3 ready for a rate case? 4 А That's correct. Yes. 5 0 So if you would have filed an annual rate case 6 every year during this process, each of these amounts 7 would have been put into rate base, and you would not have lost -- or had the risk of not collecting the 8 9 depreciation? 10 А That would have been one of the strategies we would have had to use to re -- to get a return on our 11 investment, yes, is file rate cases. 12 13 Q That was just something I was trying to understand. 14 15 JUDGE VOSS: Are there any additional questions from the Bench at this time? 16 COMMISSIONER GAW: Yes. 17 18 JUDGE VOSS: Okay. Commissioner Gaw? CROSS-EXAMINATION 19 20 BY COMMISSIONER GAW: 21 Q Have you mapped this out somewhere in your 22 testimony comparing the numbers here so I can go down and 23 see them side by side? 24 A Mapped -- mapped out the amounts that were 25 deferred or --

Q I'm talking about something that shows side by
 side what the differences are in the positions of the
 parties here as we work down from year to year in seeing
 what the bottom line is.
 A Well, the only differences in the party is the

6 amount that remains to be unamortized.

7 Q All right.

8 A And that amount, which is \$1.7 million --

9 Q Okay.

10 A -- is -- the OPC does not believe we should 11 include that as part of our rate base whereas the position 12 of both Staff and company believe it should be part --13 included as part of rate base.

14 Q Yeah. But that doesn't tell me anything by 15 itself. I'm trying to understand historically what this 16 is looking like. You all are citing cases that predate 17 everybody on this Commission.

And I'm sure everyone that's in this room knows exactly what you're talking about, but -- but me. But I want you to -- to go down there and tell me how this -how this compares in looking at the -- the positions of the parties. And there's -- there's three different scenarios.

24 One would be where you'd be filing a rate case
25 every year. And one would be taking the position that --

1 that OPC has in regard to how -- how this thing would have 2 been handle -- should have been handled and should be 3 handled going forward. And the other is the position that 4 you have so I can see the numbers.

5 A Sure.

6 Q Have you done that?

7 A There's -- there's nothing in testimony, no, 8 that -- that includes a year over year of how much was put 9 in service, how much was deferred. You know, testimony 10 talks about the amount of the AAO that was -- was 11 deferred.

Q Right. But it doesn't give me any kind of an idea other than just general concept here of what you all are talking about. How difficult would that be to do? Is that -- is that a lengthy process?

16 A Yeah. I think going back to, you know, the 17 period of 1989 through '93 and looking at work orders on 18 how much was put in service. Yes, it would -- it would be 19 a process.

20 Q All right. So give me some general -- then some 21 -- give me some general idea over a shortened period of 22 time, then, about how this -- how you think this ought to 23 work.

A Over a shortened period of time?
Q Yeah. I'm trying to make it less complicated.

1 A Sure.

2	Q If that makes it more complicated, you can do
3	every single year if you like and you could come back and
4	talk to me tomorrow or something, whichever you'd prefer.
5	A Well, from the period there were two AAOs in
6	the process. Okay? There was a period the first AAO
7	covered a period of 1989 through September of 1990.
8	Q Okay.
9	A The second AAO and included in those costs
10	were depreciation expense, carrying costs and property
11	taxes.
12	Q Okay.
13	A Those were the amounts that were deferred.
14	Q All right.
15	A Okay? In the second AAO, it covered a period
16	beginning January of 1992 through
17	Q What was the length of that first AAO supposed
18	to be?
19	A The length of it? A 20 you mean a
20	recovery
21	Q Yes.
22	A The recovery period would be a 20-year
23	amortization period.
24	Q And what was the initiation date of that?
25	A The it was rate case in 1990. I don't have

1 that specific date. But there was a rate case filed in 2 1990. That's when that -- that particular AAO was --3 0 4 was -- was started --5 А Yes. 6 Q -- was in that rate case that --7 А Well, there was an AAO, which is a separate docket that establishes the AAO and allows you to defer 8 9 those on the books. 10 When was that? 0 December 28th of 1989. 11 А 12 All right. Is that order in your testimony or Q 13 referred to in your testimony? It's referred to in my testimony. Yes. 14 А 15 Okay. All right. Then did that AAO set out the Q 16 -- the full parameters of -- of the recovery, or was that done in the rate case? 17 No. The -- the rate-making treatment was 18 А established in the next filed rate case. 19 In the 1990 case? 20 0 21 А Yes. 22 All right. I -- I had interrupted you. What Q 23 was the second AAO? 24 А The second AAO covered a period from September -- or excuse me -- January 1992 through June of 1993. 25

1 Q All right. What was that?

2 A It -- it dealt with the exact same projects. 3 And in the -- that case, the AAO deferred amounts were for 4 depreciation expense and the carrying costs. There were 5 no property taxes on that -- on that second AAO. 6 Q Is this on the same plant? 7 А Yes. They both involved the Sibley rebuild and the conversion to Western Coal. 8 9 So what was the difference between the first and 0 10 second AAO? Was it a modification -- was the second one a modification of the first? 11 12 Well, it was a different -- covered a different А period, from 1998 through -- through September of '90. 13 14 And then the next one established a new period of -- of January 1992 to June of 1993. 15 16 But there's a 20-year amortization in the first Q 17 one? 18 The first one was -- in the rate case, those Α costs in the 1990 rate case were agreed to be amortized 19 over a 20-year period. 20 21 Q Okay. Now, how does the second one fit in with 22 that 20-year amortization? 23 The second AAO -- there was an EO docket that А established, yes, company, you can defer these costs, but 24 25 rate-making treatment will be decided in your next filed

1 rate case if you file before a certain date.

2 And then in 1992, we filed that rate case. And 3 then in that rate case, a 20-year amortization period of 4 those -- that new amortization period -- or the new 5 deferral period was granted. Q Okay. But -- okay. So were there new things in 6 7 -- was -- was it -- was the period between 1990 and 1992 just an update of the additional construction costs? 8 9 A Yeah. You had more construction costs coming 10 in. Q And then an adjustment to the 20-year 11 12 amortization? A No. They were treated separately. Two separate 13 14 AAOs, two separate 20-year periods, one beginning in 1990, the other beginning in the 1993 time point. 15 16 Q And I'm sorry to belabor it. What was added in 17 between the '90 and '92 case? 18 A What was added? It was just additional deferrals of the construction costs. So --19 Q Which construction costs? What period of 20 21 construction costs? 22 The second AAO covered the period of January А 23 1992 to June of 1993, so the -- so the depreciation expense, the carrying cost, that occurred that occurred 24 25 during that period.

1 For -- for amounts of plants were put into service, those amounts were deferred. And then rate base 2 3 treatment was -- or excuse me -- rate case treatment was 4 granted in the 1993 case. 5 Q Okay. All right. So how much was added on the 6 first case, and how much was added in on the second case? A On the 1990 AAO, there was approximately 7 3.6 million. And on the 1992, there was approximately 8 9 2.9 million. Q All right. Okay. And then, again, the 10 amortization on the second one was 20 years from the date 11 that it was established? 12 A From the date rates went into effect. That's 13 14 correct. Q Okay. And the treatment in those cases, 15 according to -- to what your testimony is, the treatment 16 17 was there's a return on and of that investment? A That is correct. 18 Q Okay. Well, how was it determined what the 19 return on the -- on the investment would be? Was it just 20 21 based on whatever the rate cases established? 22 A Yeah. It was included as part of your rate base 23 and the ROR established in that case. 24 Q And how was the depreciation handled on the 25 investment?

1 A The depreciation -- the depreciation component 2 of the AAO was represented that the time between when that 3 plant went into service and how much depreciation had 4 occurred on that plant up to the time that that rate case 5 was filed.

6 Q Okay.

7 And that's the amount that was deferred in part А of your AAO. So if you look at -- think of your rate base 8 9 as two components of plant line and AAO line, well, the 10 AAO line represented the depreciation expense that had already occurred that's not included -- or should be 11 subtracted from your plant amount. And that's part of 12 your cumulative amortization already. So you weren't --13 14 you weren't going to earn a return on those funds. I may have to come back to that. But what --15 Q what happened, then, going forward from there? 16 17 А From there, you know, the 20-year amortization 18 periods were established. And on our books, we have amortizing the deferred AAO costs over that 20 -- over the 19 20 two 20-year periods. 21 Q This -- this probably doesn't make sense, this

question, but I'm going to ask it anyway because it -- it will help me, I hope.

24 A Sure.

25 Q This -- this -- why wasn't the -- the AAO, if I

understand you right, is dealing with this interim period in the depreciation is that the expense that was -- that was putting into the improvement and then there was a depreciation factor on that improvement in that period or not in this -- in this, was it netted out or not netted out?

7 A It was netted out as -- as you put a plant into
8 service, depreciation begins on it.

9 Q Right. I understand that part.

10 A And the reason that this was a unique project 11 was that it was spread out over a period of time so that 12 we could keep the Sibley plant in service during the peak 13 period, during the summer periods.

When you usually do a construction project, you start the construction project, take it out of service, and you complete it. So we had to spread -- spread the amount of time in completing the project because you couldn't work on it during the summer.

19 Q I guess what I'm struggling with here is -- is 20 when you had a rate case, why didn't that just roll over 21 into your -- into the value of the plant --

22 A Well --

23 Q -- instead -- as -- as would be the case in a 24 normal rate case without the AAO?

25 A Usually, whenever you make a significant

1 investment in a plant, you can have -- you usually try and plant your rate cases so that you are able to recoup the 2 3 value of that plant in that rate case. I understand. But if -- why -- when you come 4 Q 5 upon a rate case, wasn't that just rolled over into the --6 into the value of the plant and not carried forward on a 7 separate account? 8 Because once the plant is put into service, Α 9 depreciation expense must -- must be recorded, thus 10 booked. Right. 11 Q 12 Thus, that if you have a plant of 2 million as Α 13 we talked about before and you have recorded 200,000 of 14 depreciation, you only have a plant to earn a return on of 1.8 million. You've already lost out on 200 of that 15 16 \$2 million expenditure. So this AAO allowed us to take those 200,000 17 that we --18 I understand that. I do. 19 0 20 And include that as part of our AAO and that А 21 became a part of rate base. It was as if we filed that 22 rate case when that 2 million went into service. 23 I guess what I -- what I'm struggling with here 0 is why wasn't that just blended in at the time of the next 24 25 rate case rather than continuing as a separate account?

Why wasn't it merged back in with your -- with your --1 with your rate base item on that plant? 2 3 А In essence, it is blended back in because it's 4 part of your rate base. 5 0 It -- it ends up added back together, but why --6 why was it kept separate --7 А Well --8 -- after you come to the next rate case? Wasn't 0 9 it just rolled back into that other account? Sure. Well, there's accounting requirements 10 А that require you to depreciate an asset once it goes into 11 12 service. And to follow those, you know, we asked for an 13 AAO so that we could keep those separate. In essence, you have blended it back in. It's just --14 15 It continues to show as a separate item? Q 16 Yeah. It's just -- it shows up as an AAO line А instead of at service -- at -- you would be, I guess, re 17 18 -- reversing the depreciation expense that had occurred and putting them back in a plant where accounting rules 19 20 don't allow you to do that, so --21 Q Those accountants? 22 That's why you need -- that's why would you come А 23 in for an AAO to get that established so that -- so you 24 could get that treatment. 25 Q This is just a strange kind of an AAO from my

1 perspective and what I've seen from most kinds of reasons to do AAOs. 2 3 А Sure. 4 Q So I apologize for this inquiry, but I'm trying 5 to get a better grasp of why this was done to begin with. 6 Okay. So now, going forward from '93, would 7 that be correct? 8 А Uh-huh. 9 What happened? When was the next rate case? Q The next rate case that was filed was in 1997. 10 А Q All right. 11 12 And in that case, we would have taken on the А 13 first AAO seven years of amortization off of that. The unamortized balance would have been included in rate base, 14 15 and an annual amount of amortization including the cost of 16 service. On the second AAO, which was in 1993, you had 17 four years of amortization --18 19 Q Right. 20 -- unamortized balance out of rate base annual А 21 amount of amortization. So, you know, had four in seven 22 years have already depreciated. 23 In that rate case, it was not a contested issue. 24 You know, there was no disallowance of those costs. And 25 we have continued on our books to date to continue those

1 amortization periods to where, you know, we're now 14 and 17 years into that amortization. 2 3 0 But -- but in -- just to be clear, on -- there 4 -- were there any additional improvements after '93? 5 А Not -- not that were included as part of this 6 AAO process. No. 7 Q Okay. So -- that helps me. All right. All right. And the treatment that Aquila is -- is asking for 8 9 here, is it different than what you have received on this, 10 in the rate cases that have occurred in the last -- since -- since '90 -- 1990? 11 12 No. It's the same treatment that we received in А 13 the 1990 and '93 rate orders. 14 Well, what about -- I'm talking about the other Q rate cases subsequent to that. 15 16 We -- we have filed -- you know, 14 years and 17 А 17 years into it, we have filed the same position we were 18 granted in 1990 and 1993. The unamortized balance has been included in 19 rate base in those cases, and annual amount of 20 21 amortization expense has been included. 22 Probably the reason that you're hearing it now 23 in this case is that in the last three rate cases that we 24 filed in 2001, 2004 and 2005, they were settled cases. So --25

1 0 Was this an issue that was disputed in those cases prior to settlement? 2 3 A Yes. In testimony, I believe OPC has had this 4 position. 5 0 Okay. How many -- were there any rate cases 6 between '97 and the -- the ones that you just mentioned 7 that were settled? Do you know? 8 Yeah. I think the 2001 -- '97 and I think the А 9 next case was 2001. 10 0 Okay. I don't have the schedule in front of me, but I 11 А 12 believe that's correct. 13 Now, normally, if you had had an improvement on 0 14 a plant without an AAO -- and I'm going to ignore the circumstances that you were under in trying to keep Sibley 15 working. Okay? 16 17 But normally, if you had done that, placed the 18 plant in service and it was a couple years before you had 19 a rate case, let's say, what would happen with that depreciation in that -- in the interim period? 20 21 A Let's say there was a two-year period between 22 when a plant -- when an item went into plant, was 23 depreciated for two years. That two years of depreciation becomes part of your accumulated amortization. The 24 25 accumulated amortization offsets that gross plant amount.

1 0 Okay. Would you have earned a return on that -that depreciation in that interim period? 2 3 А No, you wouldn't have. 4 So, is that basically -- I'm not trying to make Q 5 you give Public Counsel's position. But so I can 6 understand it, is that the basis of where they're coming 7 from, in part? Is that your understanding? 8 I believe that they -- they -- they believe we А 9 should just earn the actual amount of costs that were deferred and, you know, return on this money, no time 10 value that was lost in the use of those funds. 11 12 Q Over what period of time is this -- is this -is this issue dealing with when we're talking about a 13 14 return on? Where are we, just from now going forward to the next rate case? 15 16 Sure. Well, they're 20-year amortization А 17 periods, and we're 14 and 17 years into them. So you still have three and six years left to advertise that 18 \$1.7 million that's part of that AAO balance now. 19 All right. Well, I -- I will stop this for the 20 Q 21 time being. But thank you very much for helping. 22 А You bet. 23 Q Okay. 24 JUDGE VOSS: Commissioner Murray, you had 25 additional guestions?

COMMISSIONER MURRAY: I have a couple more 1 2 questions, please. 3 MR. KLOTE: Sure. 4 CROSS-EXAMINATION 5 BY COMMISSIONER MURRAY: 6 Q Let's just say an ordinary rate case is filed 7 right after the capital expenditure is made and the plant 8 goes into service. 9 Α (Witness nods head.) The entire amount would go into rate base; is 10 0 that correct? 11 12 A That's correct. 13 Q And then the depreciation would begin at that 14 time? 15 A Yes. That's correct. 16 So that, annually, the rate base would be Q reduced by the amount that was depreciated each year? 17 That's correct. 18 А 19 And the depreciated amount would be shown as an 0 20 expense, and the company would get recovery of that amount in that way, is that correct --21 22 Α Yes. 23 -- as it's depreciated? Q 24 Well, they get recovery of the annual А 25 depreciation amount, and then they get a return on the --

1 Q No. Stop. I'm just going to that point. 2 Okay. Fine. А 3 0 That's how the company would get recovery of 4 that amount, correct --5 Α Yes. 6 Q -- as its depreciated? 7 А Uh-huh. 8 And then by the entire amount, entire cost of Q 9 the plant going into rate base, the company is giving a return on the entire amount of the cost of the plant; is 10 that correct? 11 12 А That's correct. 13 And that's through ordinary rate-making Q 14 treatment? 15 Yes, it is. А 16 And with the situation where you don't file a Q 17 rate case when a plant goes into service but you get an 18 AAO instead, that means that at that time, at the time you get the AAO before you file a rate -- rate increase 19 20 request, nothing is -- is actually depreciated; is that 21 correct? There is an amount that is deferred for 22 depreciation? 23 А That's correct. The depreciation expense that 24 was booked on your books had been deferred or, you know, reclassed into your 1823 -- or 186, yes. 25

1 0 And the same thing with the cost of the plant. 2 Nothing actually goes into rate base at that time, is that 3 correct, prior to the rate case being filed? 4 А That's correct. Yes. 5 0 So that that is also deferred, the cost of --6 the -- the initial cost of the plant is deferred for later 7 rate-making treatment? 8 Α Oh, excuse me. No. Once a plant goes into 9 service, depreciation expense is computed on that amount. Computed. But is it -- that --10 0 Computed and booked so that if -- if a plant 11 Α went into service in January of -- of any year, you would 12 13 have twelve months of depreciation expense. And at the 14 end of that year, you would have a gross plant of \$2 million and then accumulated depreciation of 200,000. 15 That gives you a net plan amount of 1.8 million. 16 17 Okay. But prior to filing a rate case, how is Q 18 being able to actually book that depreciation expense -how does that has affect your bottom line? I can see how 19 20 deferring it --21 А I'm not sure. I mean, are you -- I mean, that's 22 -- I mean, this is just, you know, your normal plant in 23 service accounting. And depreciation -- you know, if rates were set on a rate base of -- of a billion dollars 24 25 and -- and you've added plant to that amount until the

1 next rate case, you don't get recovery of those amounts until you have filed another rate case. So you have a 2 3 significant investment in plant. You would plan a rate 4 case around that in-service date of that plant. 5 0 Okay. We've got to go back to something very 6 basic, though. А 7 Okay. 8 The plant goes into service Day 1. Also, on Day Q 9 1, you have an AAO that has been approved regarding that 10 plant. А 11 Okay. 12 That AAO provides that you defer depreciation Q 13 expense into a separate account. 14 А Uh-huh. But are you actually expensing that depreciation 15 Q prior to filing a rate case? 16 No. The -- because the amounts have been 17 А reclassed. That's correct. Yes. 18 Okay. So that plant goes into service. An AAO 19 0 is in effect. At that time, prior to a rate case, nothing 20 21 is going into rate base prior to the rate case? 22 А That's correct. Yes. 23 And nothing is actually being expensed for Q 24 depreciation prior to the filing of the rate case. It's 25 been held off in a separate account for accounting

purposes, but it's not being expensed; is that right? 1 2 Not being expensed -- once your plant goes into А 3 service, it's being depreciated. Yes. It is being depreciated. But what -- all right. 4 Q 5 At the time, then, that the rate was filed, the amount of 6 plant that goes into rate base is the full amount minus 7 whatever has been either expensed or recorded in books 8 somewhere as depreciated off of that rate base? 9 А Yeah. Off of that --10 0 Yes. Uh-huh. 11 Α 12 Okay. So at that time, the amount that has not Q 13 been amortized to that point, you are allowed going forward to earn a return on and a return of? 14 15 That's correct. Yes. А 16 And then the amount that has been treated Q 17 through the AAO, which is the depreciation amount, also, it has been treated -- for Aquila over these past rate 18 cases has also gone into rate base in a separate --19 20 The -- you know, let's get back to, I think, А 21 understanding. Get back to our example of that 2 million. 22 Right. 0 23 What sits in that AAO is that 200,000 of А 24 depreciation expense that was booked. That -- that 25 becomes part of your accumulated amortization and brings

1 that gross plant down. So you're only getting ultimately a return on with what we've had other than that \$2 2 3 million, which is the 1.8 million of the plant -- the net 4 plant existing plus the \$200,000 of depreciation that was 5 part of your AAO. 6 Q I knew I shouldn't have started this. But that 7 200,000 that has been depreciated, you told me earlier is still a rate base amount, depreciated over --8 9 A -- in your AAO line? А 10 0 Yes. Yes. 11 А 12 But in the rate cases is treated -- put back Q 13 into rate base over 20 years? А 14 That's correct. Amortized over 20 years. Okay. 15 Q And then -- and your plant life item, you had 16 А the 1.8 million that is depreciated over --17 18 Amortized over the plant? 0 Yeah. They're different amounts. They pass 19 А 20 that class. 21 Q But, basically, by allowing this treatment this 22 is putting the company in the same position, is it not, if 23 -- as if you had filed a rate case at the time the plant 24 went into service? 25 A Yeah. And that was one of the -- the
fundamental parts of doing the project this way and 1 keeping it in service during the summers. We wanted to 2 3 avoid the cost of having rate case over rate case as well 4 establish this AAO and then be allowed to keep it down to 5 only these two rate cases. 6 Q And it does nothing more. You don't own a 7 return on or a return of anything that you've not got a return on or return of if you had filed the rate case? 8 9 Yeah. It's similar to -- yeah. The plant А 10 service accounting. Yes. Okay. Thank you. 11 Q 12 COMMISSIONER GAW: Judge, just a little more. 13 That's helpful to me. JUDGE VOSS: If can I ask one follow-up on 14 Commissioner Murray's real quick because it will help me, 15 16 too, is that all right, before he loses track of it again and gets confused. 17 18 CROSS-EXAMINATION BY JUDGE VOSS: 19 20 Q Commissioner Gaw and Murray's questions have 21 helped me a lot, too. Plant cost, the money you spend on 22 the plant equals the value when the plant went into 23 service? 24 А That's correct. 25 Q That immediately -- immediately starts to

1 depreciate?

2 That's correct. Α 3 0 Rate base, which is the part you can book and 4 legally get a return on, is the value of the plant when it 5 goes into rate base, which is your initial value minus the 6 depreciation? 7 А That's correct. 8 So you spent \$2 million on the plant. But Q 9 because you wanted to keep it in service over the time, the peak period, by the time you tried to put in rate 10 base, it was only 1.8 billion? 11 12 А Yes. 13 And the purpose of the AAO was to sort of set Q the clock back on this item of the plant so that you 14 could, over the period of time of the depreciation of the 15 16 whole plant, get a reasonable return? That's correct. Yes. 17 А JUDGE VOSS: Okay. I think I might understand 18 your position. I'm sorry, Commissioner Gaw. 19 COMMISSIONER GAW: No. No. Not at all. 20 CROSS-EXAMINATION 21 22 BY COMMISSIONER GAW: 23 Q I'm going to change your -- your figures for my 24 sake. Yeah. I guess we should know the 2 million is 25 A

1 just for illustration purposes only, so --

2 Well, I thought that was the limit of what you Q 3 were asking for. I'm sorry. I misunderstood. Just 4 kidding. Okay. Let's -- I'm going to drop it to a 5 million. Okay? 6 А Okay. 7 Q And let's say you had a million dollar improvement, and I want to compare the AAO to no AAO in 8 9 normal rate-making. 10 А Okav. Okay? And let's say I'm going to give you a 11 Q 12 ten-year life, which is, of course, not a very good 13 presumption either but only for this example. 14 Now, with the AAO, you would be getting a return of the full million dollars at a hundred thousand per year 15 16 beginning with the first rate case after the AAO? Would that be --17 18 А Yes. Yes. Okay. So -- and that would -- so -- so in the 19 0 20 ten years -- one of the things I need to clear up, just a 21 very simple question, is the ten years goes from the rate 22 case or from the granting of the AAO in the amortization, 23 if it's a ten-year life? 24 А If it's a ten-year life, it -- it would be as --25 beginning when rates are set or when that rate case is

1 effective, so --

2 Even though the actual implementation was a 0 couple years before, it still -- it still dates from the 3 4 rate case? 5 А Yes. The amount that's in that -- in that AAO 6 deferral would begin once rates go into effect. Yes. 7 Q All right. And then I would be getting a return of -- on -- excuse me -- the full million dollars. Would 8 9 that be correct? And then as it's depreciated out, of course, that return is depreciated over time? 10 А 11 Yes. That's correct. 12 But when I -- when I get to the return on that Q -- that million with the AAO, does that track the -- the 13 14 lowering of the depreciation for every year so that there's some -- the return on that million is a return on 15 16 the million in Year 1, return on 900,000 in Year 2, 17 800,000 Year 3? Am I following this? 18 Yeah. That's correct. Your plan amount, you Α know, the amount you depreciate rolls into your 19 accumulated depreciation each year until the plant is 20 21 fully depreciated. Yes. 22 Okay. Let's go without the AAO. 0 23 Okay. Α 24 All right? And let say we're a year from the Q 25 plant in service of the improvement in ser -- in the plant

1 and placed in service.

2 A Okay.

3 0 Okay. Now, at the time of the rate case, what 4 is the amount that's set on the -- for the return on that 5 improvement? Again, it was a million dollar improvement. 6 А If you have a hundred thousand -- you know, a 7 million dollar plant depreciated over ten years, you have 8 a \$100,000 depreciation. And that year, you would have 9 net plant of 900,000 that would be included as part of 10 that rate case.

11 Q Okay. So the return on would be on 900,000.
12 And would that be a return on 900,000 going forward until
13 the next rate case?

14 A That's correct.

Q Okay. Now, in regard to the return of in that -- in that scenario, how much do I get -- how much is actually returned on the return of question when you delay a year in a normal rate case without the AAO? Is it the full million, or is it -- is it the 900,000?

20 A I guess I missed you there. Try to --

Q Well, in the first example with the AAO, you told me that we'd see a return of the million because the depreciation would extend from the rate case forward ten years and would be the 100,000 a year?

25 A Right.

1 Q How about the AAO? A year delay before you -you get your rate case --2 3 А Uh-huh. 4 -- do I get my full return of the investment, or Q 5 what happens to that 100,000 that I lost? 6 А You depreciate that plant based on -- on what --7 you take the gross -- the gross plant and depreciate it based on whatever the depreciation rate is for that asset 8 9 class. So that's what you would get included in your --You're -- you're making this too complicated. 10 0 11 А Okay. 12 I already set the parameters, ten years. Q Okay. 13 А 14 Don't worry about any of the other stuff. But I Q lost a year, and I just want to -- I wanted to understand, 15 16 that hundred thousand that would have been a depreciation amount before the rate case --17 18 А Yes. -- what happens to that on -- in the return of 19 0 question in a normal rate case? 20 21 А I'm not a depreciation expert. I mean, that's 22 -- that -- that's why I'm getting a little sketchy on whether you would --23 24 Q If you don't know, please just tell me you don't 25 know.

1 A Yes.

Because I just want to find the answer to the 2 Q 3 question, and I can ask some others. 4 А Not knowing how our depreciation studies work, I 5 don't know what would happen in that second year. 6 Q I'm just trying to understand whether or not you 7 get the full million back in a normal rate case or if you lose that -- some amount of it because of the delay in 8 9 filing the rate case with that -- and I'm talking about 10 just under normal circumstances. А Well, you -- you would -- you're talking about 11 12 the return of? 13 Yes. 0 14 Would you -- would you get that amount? In А theory, you should get that amount back, so --15 16 Okay. But my return on is at 900,000? Q That's correct. 17 А But it also doesn't diminish every year. It --18 0 it stays at 900,000 until your next rate case? 19 Yeah. Until you reach that -- I mean, your next 20 А 21 rate case reestablishes a rate base. That's correct. 22 Okay. Thank you again. 0 23 COMMISSIONER GAW: Thanks, Judge. 24 JUDGE VOSS: Thank you. Thank you. You guys 25 have helped me a great deal. Does -- are there any more

questions from the Bench? Is there any recross? 1 2 MR. WOODSMALL: One brief question, point of 3 clarification. 4 RECROSS-EXAMINATION 5 BY MR. WOODSMALL: 6 Q Some of the Commissioners were talking about 7 ordinary cases. In your role at Aquila, do you know if other jurisdictions allow for deferring of expenses like 8 9 this? A You mean other utilities? 10 The other jurisdictions that Aquila operates in, 11 Q 12 do you know if they allow for deferring of these type of 13 expenses? A We don't have -- we don't have any AAOs 14 15 currently in -- in our Colorado jurisdiction. No. 16 Do they allow for it and you just don't have Q 17 them, or do they not allow for it? A I -- I guess I better say no. You know, I'm not 18 sure if -- if they would allow for those or not. 19 20 Q Okay. 21 А It's a case by case -- if we were to go for an 22 AAO and -- and request that, then, you know, it would be 23 up to that Commission. 24 Q Do you know if you've ever had any in the other jurisdiction? When you were in Michigan, when you were in 25

Nebraska, did you ever have any AAOs? 1 2 You know, I'm not -- not familiar with if we А 3 have or not, so --4 MR. WOODSMALL: Okay. Thank you. 5 JUDGE VOSS: Any other recross based on 6 questions from the Bench? 7 MR. DANDINO: Yes, your Honor. 8 THE COURT REPORTER: Excuse me. I need to 9 change paper. 10 JUDGE VOSS: Okay. We'll recess so she can change paper. 11 12 (Break in proceedings.) 13 JUDGE VOSS: Okay. Mr. Dandino, please continue. 14 15 MR. DANDINO: Thank you. Thank you, your Honor. RECROSS EXAMINATION 16 BY MR. DANDINO: 17 Q Mr. Klote, Commissioner Murray talked to you at 18 the very beginning of the Commission questions about --19 she was giving you an example of the 200,000 -- 200,000 20 21 deferred depreciation account, right? 22 А Okay. 23 Okay. And when using that example -- I'd like Q 24 to use that hypothetical. Those are hypothetical numbers, but we're not talking about real -- I mean, we're not 25

talking about you taking \$200,000 and walking down to the 1 Raytown Bank and putting it into a depreciation account, 2 3 are you? 4 А No. That 200,000 represents the depreciation on 5 your initial cash outlay of 2 million. 6 Q As a bookkeeping entry, right, accounting entry? 7 А Depreciation expenses in accounting. 8 Okay. So when -- when it was described as being Q 9 a loan without interest, there's not any money there to loan, is there? 10 11 Α Well, there was an initial \$2 million that was 12 laid. And -- I believe when she talked about that, you've 13 already lost the chance to earn return on 200,000 of those dollars. 14 15 But the 200,000 isn't -- you're not loaning it Q 16 to the ratepayers? MR. BOUDREAU: I think I'm going to object on 17 the grounds that it's argumentative. 18 MR. DANDINO: I asked -- the question -- the 19 20 gentleman said it was -- it was a loan or a -- it was 21 applied as a loan. I'm trying to get an explanation of 22 it. I'm not arguing with the witness. 23 MR. BOUDREAU: I think the witness explained in 24 his answer about the \$2 million. MR. DANDINO: Well --25

1 JUDGE VOSS: Restate the question for me because I didn't hear the argument and decide -- but that doesn't 2 3 mean --4 Q (By Mr. Dandino) You did not -- you're not 5 loaning the money to the ratepayers, are you? 6 А In essence, if -- if a utility should be allowed 7 to earn -- earn the -- earn -- earn their -- a return on their money, then, in essence, you would be loaning 8 9 200,000 out because you're not being allowed to earn a return on that 200,000 that has already been depreciated. 10 It's not the fault of the ratepayers, is it? 11 Q 12 When you say fault of the ratepayers --Α 13 Let's put it this way: The company makes the 0 14 decisions on when to make the investment in the plant; isn't that right? 15 16 Yes, they do. Α 17 And the ratepayers do not make that decision? Q 18 No, they don't. Α Okay. Even though an AAO deals with an asset 19 0 plant and that's in the rate base, an AAO is not required 20 21 to be in rate base, is it? 22 I don't believe it's required. I believe AAOs А 23 are looked at on a case by case basis. 24 So it's up to the discretion of the Commission 0 25 whether to include it in rate base or not?

1 А They do have ultimately policy decision. Yes. And Commissioner Appling had asked -- had asked 2 Q you about the -- about the -- about the AAO, and I believe 3 4 the question said when you were talking about the MGE 5 case, you were talking about there were unique 6 circumstances there. Isn't an AAO designed to address 7 unique circumstances? 8 Α Yes, they are. 9 And isn't there unique circumstances in Aquila's 0 10 case? Yes, they are. Yes, there was. 11 Α 12 MGE asked for -- I believe in the MGE case, it's Q my understanding that -- excuse me just a moment, please. 13 In your 19 -- in Aquila's 1997 rate case, didn't the 14 company ask for a transition adjustment? 15 16 I'm not familiar if -- if we did ask for a А 17 transition adjustment. I wasn't with the company during 18 1997. I wasn't part of that case. Q So they didn't ask for it to be included in the 19 20 rate base? 21 А I'm telling you I'm not familiar if they did or 22 not because I wasn't a part of that rate case. Okay. So if you weren't -- you weren't a part 23 Q of the ninety -- of the '92 rate case, were you? 24 25 A No, I wasn't.

1 Q And -- and the -- the prior rate case, you weren't part of that one either? 2 No, I wasn't. 3 А 4 And you weren't part of the '97. So you can't Q 5 really speak authoritatively on any of those? 6 А Well, I have reviewed the -- the orders in those 7 cases that are applicable to the AAO, yes. 8 Oh, so you -- you can talk about the 1997, huh? Q 9 That are applicable to the AAO. Yes. А Yes. So was the AAO included in the rate base 10 0 in that case? 11 12 А We -- yes. We filed a position where we 13 included the AAO in that case. 14 Without an AAO, between the rate cases, you Q would not be able to recover the standard depreciation or 15 the carrying costs or the property taxes? 16 17 A Yeah. That was the -- that was the reason for the establishment of that -- that plant went into service 18 19 prior to filing a rate case. Yes. Q Sure. And that -- that's to -- you know, so the 20 21 AAO allows you to recover that? In other words, it would 22 be lost? 23 A That's correct. 24 Q Now, an AAO is not a substitute for a rate case, 25 is it?

1 А No, it's not. It -- it allows you to defer costs so that you have the ability to recover those costs 2 3 in future rates. 4 Q For an extraordinary circumstance, you're asking 5 for extraordinary treatment with AAO? 6 А Sure. Yes. 7 Q And AAO doesn't involve all the factors involved in a rate case. It just applies to that one single issue? 8 9 А That's correct. Yes. Now, between the rate cases -- strike that. 10 0 MR. DANDINO: Just a minute, your Honor. I 11 believe that's all I have. Thank you, your Honor. Thank 12 13 you, Mr. Klote. JUDGE VOSS: Mr. Steinmeier? 14 15 MR. STEINMEIER: Your Honor, could I ask a couple of quick --16 JUDGE VOSS: Will you step up to a microphone so 17 that your questions are preserved for the record? 18 RECROSS EXAMINATION 19 BY MR. STEINMEIER: 20 21 Q Just following up on this last exchange, 22 wouldn't it be true to state that an accounting authority 23 order simply allows the company to track the costs it --24 but it makes no statement or promise as to ultimate rate 25 recoverability of those costs?

Yes. Usually, the AAOs I've seen that they 1 А defer rate-making treatment to a rate case, yes. 2 Specifically, reserving rate-making treatment? 3 0 4 А Specifically, these, yes. 5 0 That provides the opportunity to track those 6 costs, and then in the next rate case for the company to 7 approve whether, in fact, those costs should be 8 recoverable in rates? 9 А Yeah. That's correct. MR. STEINMEIER: Thank you. No further 10 11 questions. 12 JUDGE VOSS: Is there any more recross based on 13 questions from the Bench? Redirect? 14 MR. BOUDREAU: Yes, please. 15 REDIRECT EXAMINATION BY MR. BOUDREAU: 16 Mr. Klote, I just want to circle back to 17 Q Commissioner Gaw's scenario, the \$1 million investment and 18 10-year amortization. 19 20 А Uh-huh. And I believe -- and I think it also touches on 21 Q 22 -- on one aspect of Mr. Dandino's recross. And it's --23 and, again, to the topic of recovery of and then recovery 24 on, and I believe that was the line of inquiry that you 25 were receiving from Commissioner Gaw. Do you recall that? 1 A Yes, I do.

And I believe his -- one of his questions was in 2 Q 3 the absence of an AAO, how would you get the recovery of. 4 And I guess my question to you is, in the absence of an 5 AAO, there wouldn't be a recovery of or a recovery on the 6 \$100,000 amount; is that correct? 7 А That's correct. You've lost a year of 8 depreciation expense. 9 You've lost a year. So the alternative to the 0 company is what in the absence of an AAO? If it wants to 10 recover that \$100,000 without an AAO, what does it have to 11 12 do? Would it be a final rate case? A Oh, yes. I'm sorry. Yes. You would want to 13 14 file a rate case in time with the -- the time that that plant goes into service. That's correct. 15 16 And in a staged project like we were talking Q 17 about with the Sibley projects, it would -- it would --18 they would be timing those rate cases to -- to pick up -they would be timing them to -- to the -- to the phased 19 completion dates of the -- of the projects; isn't that 20 21 correct? 22 That's correct. А 23 Okay. So the -- and so my question to you is, Q

24 the AAO in this case, is it your understanding that the 25 AAOs were sought to avoid what would have amounted to a -- 1 a series of rate cases over a period of years?

2 Yes. That -- that was in my testimony. Yes. А MR. BOUDREAU: Okay. That's all the questions I 3 4 have for this witness. Thank you. 5 JUDGE VOSS: Seeing no more questions from the 6 Bench, you may step down. And we'll take about a 7 ten-minute break. 8 We're going to come back, and we're going to 9 have a late lunch because there is a 1 p.m. stipulation presentation that at least some of the Commissioners want 10 to come in. So we'll probably come back and do -- at 11 12 least get a new witness. 13 MR. BOUDREAU: I neglected to mention one thing. 14 Is Mr. Klote -- can he be excused at this point? I didn't know if the Commission wanted to reserve any subsequent 15 16 questions. JUDGE VOSS: The Chairman isn't here, but it's 17 my understanding he's leaving this afternoon. I know he's 18 leaving town. I'll let you know right after lunch. Is 19 20 that okay? 21 MR. BOUDREAU: Very good. Thank you. 22 JUDGE VOSS: So we'll go off the record and come 23 back at seven after. 24 (Break in proceedings.) 25 JUDGE VOSS: I believe Staff's witness is next.

1 Go ahead and get him ready. 2 MR. MEYERS: We have Phil Williams. 3 PHILLIP WILLIAMS, 4 being first duly sworn to testify the truth, the whole 5 truth, and nothing but the truth, testified as follows: DIRECT EXAMINATION 6 BY MR. MEYERS: 7 8 JUDGE VOSS: You may proceed. 9 (By Mr. Meyers) Mr. Williams, could you spell 0 your name for the record, please? 10 It's Phillip, P-h-i-l-l-i-p, K. Williams. 11 А 12 And by whom are you employed and in what Q 13 capacity? I'm employed by the Missouri Public Service 14 А Commission as a Regulatory Auditor 4. 15 16 Did you prepare the prefiled testimony in this Q 17 case which has previously been marked for identification as Exhibit 235, your direct testimony? 18 Yes, I did. 19 А Exhibit 236, your rebuttal testimony? 20 Q 21 А Yes. 22 And Exhibit 237, your surrebuttal testimony? Q Yes, sir. 23 А 24 Do you have any corrections or additions that Q 25 you'd like to make to your pre-filed testimony at this

1 time?

2 A Yes. In the direct testimony, on page 19, line 3 12, the reference to EO-91-247 needs to be deleted. 4 Q Thank you. Are the answers that you provided in 5 that pre-filed testimony true and accurate to the best of 6 your knowledge and belief? 7 А Yes, they are. 8 So if I were to ask you those same questions Q 9 today, your answers would be the same? Yes, sir. 10 Α And, also, in light of the settlements that 11 Q we've had on part of this issue, I do also have one 12 13 additional clarification question with the Commission's indulgence. 14 15 Is it correct that -- even if the Commission 16 decides that the AAO should be removed from rate base, what does the Staff believe should be done with the 17 deferred tax rate base? 18 A Staff believes that the deferred taxes remain in 19 20 the rate base. 21 MR. MEYERS: Thank you. With that, I would offer Exhibits 235, 236 and 237 into the record and tender 22 the witness for cross-examination. 23 24 JUDGE VOSS: Are there any objections to the 25 admission of those exhibits? Hearing none, they're

1 admitted. 2 (Exhibit Nos. 235, 236 and 237 were offered and 3 admitted into evidence.) 4 JUDGE VOSS: And for cross-examination? Let's 5 see. DNR? MS. WOODS: No questions, your Honor. 6 7 JUDGE VOSS: St. Joseph? Kansas City? Jackson County? And Public Counsel? 8 9 MR. DANDINO: Thank you, your Honor. 10 CROSS-EXAMINATION BY MR. DANDINO: 11 12 Q Good afternoon, Mr. Williams. 13 A Good afternoon, sir. 14 Q We haven't -- we haven't formally met before, but it's good to meet you. 15 16 A I've seen you several times. I know who you 17 are. Q Now that we've got the pleasantries out of way 18 -- and I -- I still hope we'll be pleasant. But in 19 preparing your testimony, did you look at the MGE case, 20 No. GR-98-140? 21 22 A I know that it exists, and I know what was done 23 in that case. Yes, sir. 24 Q And is -- is that the most recent declaration of 25 treatment of an AAO by this Commission?

1 А It is the most recent. But I think there's a difference in the AAOs. 2 3 0 But you -- but you didn't follow the -- the last 4 statement by the Commission on this issue? 5 А No, sir. I did not. I followed the AAO that 6 applies to Utilicorp or Aquila. 7 Q Is -- do you know Mr. Hyneman? 8 Yes, I do. А 9 0 And he testified in the GR-98-140 case, didn't 10 he? I believe so, sir. 11 А 12 Didn't Staff recommend the -- that the AAO in Q 13 this case not be included in the rate base? 14 А I believe in that set of circumstances, that is correct, sir. 15 16 Is the -- is the -- what is the circumstance, Q 17 specific circumstance, of -- of the Aquila case that is so 18 different than the MGE case that the Staff has changed its recommendation? 19 20 The circumstances considering the AAOs in the --А 21 it was Missouri Public Service Company at the time of 22 these AAOs was that there was a life extension program to 23 the Sibley plant, which was a major upgrading of the -- of 24 the facility to, therefore, extend the life of the plant 25 by 20 years and -- at least 20 years.

1 Q And just because -- is -- the -- the reason of 2 -- for the extension of life considered at a capital 3 improvement?

A It was a capital improvement. The AAOs were granted in -- by the Commission to recover the carrying costs after the point in time that the plant went in service and when it -- the next rate case was incurred, along with the depreciation and property taxes associated with that plant that had gone in service.

Q Even though the plant went into service and was considered part of the rate base, is an AAO required to be treated the same as the -- as the asset it -- it relates to?

14 A There's no requirement that the AAO be treated 15 in any certain way, sir.

16 Q And, in fact, the Commission changed its 17 treatment in the MGE case, didn't it?

18 A Based on the circumstances in the MGE case, yes, 19 sir.

20 Q So if the Commission decides the circumstances 21 are different in this case, they could authorize removal 22 of the unamortized balances from the rate base here, 23 right? 24 A The Commission can do anything they want.

25 Q Well, okay.

A I can't tell them any different. 1 2 Q Yes. Yeah. I'll -- I'll defer my -- my answer 3 on that one. 4 Has the Staff excluded AAO deferred costs from 5 rate base in -- in other utility cases such as Laclede? 6 A I have never worked on a Laclede case. I'm not 7 sure. 8 Okay. Does the St. Louis Staff have a --Q 9 approach the AAO issue differently as far as rate base treatment? 10 A I've never really discussed it with them. 11 12 Q Have you ever heard the term east coast to west 13 coast offices? I've heard a lot of different terms for the 14 А differences in the offices, sir. 15 16 Q And what does that refer to? Well, that, I don't know. 17 А What about the -- the west coast refers to 18 0 Kansas City office? 19 20 А Well, I assume that's what you're meaning. But 21 that's your determination, not mine. 22 Well, I was just asking you whether you knew if 0 23 it was referring to the Kansas City office. 24 A I haven't personally been told that, but it --25 I'll assume, as you're saying that, that that's what

1 you're saying.

2 Okay. And east coast, do you -- you'd assume Q 3 that was the St. Louis office, wouldn't you? 4 А Based on your analogy just now, yes. 5 0 Okay. Did the -- does the east coast office 6 treat -- treat AAO -- AAOs different than the west coast 7 office? 8 I assume basically we try to treat them the Α 9 same. But you have no knowledge of that? 10 0 I'm not in charge of anything in the St. Louis 11 А 12 office, and, no, sir, I do not. 13 0 Do you ever look at the recommendations the St. Louis office makes? 14 Normally, I'm busy enough with mine that I don't 15 А 16 pay attention to theirs unless it's really relevant. And I didn't really think it was relevant in this case since I 17 already knew what we do with Missouri Public Service 18 Commission, what would have been ordered. 19 20 So you don't look at -- at the -- at the present Q 21 conditions? You just look at what the Commission prior 22 ruled on prior cases involving a company? 23 А I believe that this was based on a life extension that was recoverable, and I still believe that. 24 MR. DANDINO: Okay. That's all I have. Thank 25

1 you, Mr. Williams.

2 JUDGE VOSS: Let's see. Let me get back to my 3 list. I'm sorry. I did not memorize the orders of cross 4 for all 13 parties. I think AARP is next, but I want to 5 doublecheck. Where is my list? Here we go. AARP? I 6 don't see Mr. Coffman. 7 The Commercial Group? Federal Executive 8 Agencies? 9 CAPTAIN HOLLIFIELD: No questions, your Honor. JUDGE VOSS: Sedalia Industrial Energy Users 10 Association, any questions? 11 12 MR. WOODSMALL: No, thank you. 13 JUDGE VOSS: Ameren? And because the Commissioners aren't here and they may still have 14 questions, will you be subject to recall? Do you want me 15 16 to go ahead and --MR. WILLIAMS: If you say that. 17 JUDGE VOSS: Huh? 18 MR. WILLIAMS: If you tell me, that's correct. 19 20 JUDGE VOSS: We'll go ahead and do redirect 21 based on --22 MR. MEYERS: That was my question. Did you want 23 me to wait or go ahead? JUDGE VOSS: If the Commissioners have 24 questions, then there will be another round. 25

MR. BOUDREAU: Just a point of order, I haven't 1 been given an opportunity to cross. I may have a 2 3 question. Did you say Aquila? I missed it if you did. 4 JUDGE VOSS: I did. 5 MR. BOUDREAU: Oh, I'm sorry. It just blasted 6 right past me. I apologize. Can I ask one or two 7 questions just real quick? 8 JUDGE VOSS: Yeah. Keeping in mind the, you 9 know --10 MR. BOUDREAU: It will be brief. JUDGE VOSS: -- distaste for friendly cross. 11 12 Or friendly -- yeah. 13 CROSS-EXAMINATION BY MR. BOUDREAU: 14 15 Q You talked about differences in the AAO between 16 MGE -- or the circumstances between the MGE SLRP decision --17 A Yes, sir. 18 -- and the old MPS AAOs that we're talking about 19 0 20 here today? 21 А Yes. 22 And you mentioned about the nature of the Q 23 project, which was involved with rebuild at Sibley AAO; is 24 that correct? A That's correct. 25

1 Q And some upgrade for environmental changes? That was my understanding. There were upgrades 2 А 3 for environmental changes. They also changed out some of 4 the equipment in the control room and other things. And 5 then they changed equipment in the second deferral for the 6 Western Coal. 7 0 That's right. Would another difference also be the period of amortization that was allowed in the two 8 9 cases? That would be a consideration, I believe. 10 А You testified you're familiar with the -- with 11 0 12 the MGE SLRP decision; is that correct? 13 I've read it. But it's been a long time ago. А 14 When you say you've read it, did you just read Q the primary report and order, or did you read the entire 15 16 series of orders in that case? 17 А I just read the primary one. I did not read all the continuations. 18 MR. BOUDREAU: That's all the questions I have. 19 20 Thank you. 21 JUDGE VOSS: Redirect? 22 REDIRECT EXAMINATION BY MR. MEYERS: 23 24 I guess that leaves me with, just very briefly, Q 25 you responded to Mr. Dandino that that 1998 decision for

MGE was the most recent treatment of AAOs that the 1 Commission had provided. Did I hear you correctly? 2 3 A I'm not sure that there has been any decision 4 since then, but that's the last one that they keep 5 bringing up, so --Q So you would agree that it's possible the 6 7 Commission has addressed AAOs with other utilities in 8 other decisions along the way? 9 А I believe that's correct. Okay. Just for clarification, again, the last 10 0 decision the Commission made regarding these particular 11 AAOs was that '98 case; is that correct? 12 13 A No. That was the MGE case. Q I'm sorry. The '93 case? 14 A The last one in this was in '93. 15 16 MR. MEYERS: Thank you. That's all. That's all 17 I have. JUDGE VOSS: Commissioner Gaw, did you have any 18 questions? 19 COMMISSIONER GAW: Maybe just a few. I 20 21 apologize. 22 CROSS-EXAMINATION 23 BY COMMISSIONER GAW: 24 Q Did you -- did you -- you were in the room earlier when Mr. Klote was here? 25

1 A Yes, sir.

25

Did you agree with what he said in regard to the 2 Q 3 analysis of the example where there was a \$1 million 4 improvement and a ten-year depreciation life on the return 5 on and return of AAO versus no AAO? Do you know? 6 А I think without the AAO, sir, if the rate case 7 is filed one year later, there is not a return on or a 8 return of the \$100,000 that is expended --9 0 Yes. -- as that's depreciated. 10 А Okay. Now, in addition to that, I suppose that 11 Q -- there's some -- some assumption in some of the 12 13 testimony that there would be a rate case filed if there 14 was not an AAO. Is that necessarily the case? 15 The AAO was set up to cover construction А 16 accounting so that it would continue basically as 17 construction accounting after the plant was done because it was being done in -- in pro -- small increments during 18 the fall and the spring outages so that the plant would be 19 20 online during the summer during the peaking period because 21 Sibley was Missouri Public Service Company's major plant, 22 and they would like to keep that online if at all 23 possible. 24 What was happening was at certain increments,

the plant was being done and prepared, and that was going

in and it was all being -- all being done. And as that
 certain increment was done, then that's placed in service.
 But it's -- the project is not complete.

4 So the project -- they were not filing a rate 5 case to recover that right then. So if that was going in 6 service and it was being depreciated, sir, then when it did finally go in service when a rate case come on, the 7 amount that had been depreciated, there would be no 8 9 carrying cost on that. There would be no depreciation. There would be no property tax that they had extended 10 while that was -- that was associated with any of that 11 12 that would have been recovered.

13 So, therefore, Staff agreed, I believe, at the 14 time, to -- the company come in and asked for an AAO. The AAO was set up to recover the return of so that that would 15 -- or to provide them to calculate the return of and defer 16 17 that and also allow them to calculate the depreciation 18 expense that they would be incurring that was deferred instead of charged to that. Therefore, the -- it would 19 not affect the earnings of the company without a rate 20 21 case.

22 Q Okay. That wasn't my question, but I appreciate 23 the explanation.

A Oh, sorry.

25 Q My question was whether or not, just a very

1 general question, just because a company improves some of its assets, it -- it doesn't necessarily follow that a 2 3 company will file a rate case upon the completion of that 4 particular improvement, does it? 5 А No, sir, it doesn't because the rate case 6 involves many aspects. Otherwise, it would be single 7 issue rate-making. 8 The rate case takes into account the revenues, 9 the customer growth, the overall expenses and the 10 additional plant, not just one item. And in particular, it is possible, is it not, 11 0 that -- it would not be to the company's advantage to file 12 a rate case under certain circumstances because of other 13 14 -- other issues, other -- other monetary signals going the opposite way and actually causing a rate decrease if they 15 16 were to file --That's correct. 17 А

18 Q -- even considering the improvement right?
19 A That's correct.

Q Okay. So -- now, in regard to -- I want to -- I want to go back to this comparison, though, because if the -- in my example of the \$1 million improvement and the ten-year life and the initial rate case being filed one year after -- after placing the improvement to the plant in service, if there was a -- a rate case then filed and

-- you've already testified that the \$100,000 that first 1 year of depreciation on ten-year life would basically be 2 3 lost, correct? 4 А That's correct. 5 0 And with the AAO, that's actually captured, isn't it? 6 7 А If there is an AAO and --8 At least in the accounting? Q 9 -- and the AAO is subsequently allowed in rates, А 10 yes, that's captured. It's a two-step process. First, it's -- it's 11 Q 12 captured in the accounting? 13 In deferral, yes. А And then, secondly, it could be allowed or 14 Q 15 disallowed in a subsequent rate case? That's correct. 16 А Okay. And in regard to the amount that you 17 Q receive a return on with the -- with the AAO, would you 18 agree that, as far as the accounting is concerned, every 19 year there is a -- in my example there's a \$100,000 drop 20 21 in the amount of the improvement that upon which there is 22 a return? 23 That's correct. Α 24 In a rate case, the setting of the return on in Q this example would be for 900,000? 25

1 A The first year. Yes.

And if there was not a rate case filed for, say, 2 Q 3 five years subsequent, would they earn that return on the 900,000 the entire period of that five years? 4 5 А Yes, sir. 6 Q So there is somewhat of a trade-off, isn't 7 there, in regard to -- to this -- to this issue on the AAO if we assume that the AAO is -- is subsequently allowed in 8 9 rates? If it was strictly single issue rate-making, 10 А yes, sir. That would be true. 11 12 Because we're getting -- the company is getting Q 13 a return on the 900,000 as though there were no depreciation until the next rate case without an AAO? 14 Yes, sir. That's making -- like I said, that's 15 А making an assumption that no other factors changed. 16 17 Q Right. If there was no rate case for five 18 years, the other factors changing would not impact anything either, correct? 19 20 They wouldn't impact the rates, but they would А 21 impact the earnings. 22 Okay. But -- the -- and, of course, as you've 0 23 already said, that could go -- that could cut either 24 direction? 25 A That's true, sir.

1 0 How often does Staff -- if you know, how often does Staff generally review the books of a utility to --2 3 to determine whether or not they are earning more than 4 their authorized rate of return? 5 А We look at it, I believe, every year in a very 6 minute detail. Now, how direct and how far we go into it 7 will depend on what we believe is going on and how -- how large we believe that number is to be. 8 9 Well, does Staff do a -- an in-depth enough 0 review to make a determination about whether or not a 10 company is definitely over-earning or under-earning when 11 12 it does those annual checks of the books? 13 I think they determine then whether they need to А 14 do an in-depth review is my -- is my belief of what we normally do. 15 16 All right. Q And if we believe they are over-earning, we do a 17 А 18 more in-depth review, and we come in and we ask for permission to do an earnings investigation. 19 20 Who do you think has the most information Q 21 regarding whether or not a company is over or 22 under-earning? The company or the Staff? 23 Well, I would hope the company would be in the А position that they would know more about that than we do. 24 25 Q All right. And would you -- would you give me

1 your perspective on what happened in the '97 rate case in regard to this particular issue? 2 3 A My belief is it was not an issue in the '97 4 case. But on the '97 case, I participated in that case. 5 I participated in the earlier cases. I participated in, I 6 believe, every electric rate case this company has had 7 since 1980. And I believe until recently, until after the 8 '98 case, this has not been an issue. 9 And when you say it's not been an issue, what 0 10 was the position that --А Staff put the unamortized balances in the rate 11 base as they are doing now. 12 13 Okay. And how does that sync with the company's 0 position? 14 That's what the company's done. 15 А 16 So we're just -- okay. That's -- that's --Q 17 that's what I was under the impression. Okay. Now, when we're dealing with Staff's position as 18 to whether or not this matter in -- in a rate case, then, 19 should actually be allowed in rates as -- as the company's 20 21 position is today, in the '97 case, was that actually the 22 final result? Do you know? 23 Since it wasn't contested, I assume it was left А in rate base. Yes, sir. 24 25 Q Okay.

1 A And I'm the one that sponsored the AAOs in that 2 case.

Q Okay. So in other words, it -- there was -- the second step was completed in the '97 case in regard to -to allowing the accounting that had been backed under the AAO to actually flow through to rates?

7 A It was allowed in the '93 case, and it was 8 updated in the '97 case to include the actual yearly 9 amortizations and expense, and the unamortized balance at 10 that time was included in rate base.

Q Okay. Now, from a general policy standpoint, what made this case -- since you were involved in it, from Staff's perspective, what made this case unique and qualify for the standards for an AAO originally?

15 A The AAO was set up to continue the construction 16 accounting. Because of the nature of the project for the 17 life extension, we considered it major construction.

And the AAO was set up to allow them to continue -- because FERC requires in the Uniform System of Accounts that once a plant comes online that it goes into plant and service and is depreciated.

22 Once that goes online and starts being 23 depreciated, even though there's not a rate case, that 24 would affect the earnings of the company. And to keep the 25 earnings of the company from being negatively affected, it
1 was believed that the AAOs should be started to allow the 2 company to incur or to defer those costs that were being 3 incurred, therefore, to be tried in the next rate case. 4 And that's what happened.

5 Q I understand that that's the rationale for this 6 company. What I'm looking for is why doesn't that 7 rationale apply to every -- every utility in the State 8 doing an improvement? What was different about this 9 particular case?

10 A I believe the size of the project and I believe 11 probably part of the thing that was going on with MGE that 12 -- that the MGE's major project, that happened with the 13 SLRP deferrals and the subsequent rebuilding of the 14 pipelines and stuff was because they had failed to keep 15 proper maintenance of those pipelines.

16 And if they had been replacing it all along as 17 they should have, they wouldn't have had that much expense 18 at the time.

So there was -- the treatment in the MGE case, 19 0 it's -- it's your belief Staff's position was based upon 20 21 something akin to some imprudence and not following 22 through and timely replacing the infrastructure? 23 That's my personal belief. Whether that's the А actual belief of the person that did it, I don't know. 24 25 Q Okay. But I -- okay. And I understand you're trying to draw a -- something distinguishing this case from MGE. What I'm looking for here is -- is the other side of this coin, and that is what distinguishes this case from every other utility who may want to -- who is doing improvements in regard to their ability to get an AAO.

7 A I would hope that if we have a current life 8 extension, and I believe -- or something of major 9 consequences like this that Staff would be receptive to 10 that.

And I believe if you would look at the current KCPL case as it relates to the building -- or the current KCPL situation as it relates to the building of IATAN II, we are, in effect, doing something similar to that at the current time.

16 Q Why do you say that?

17 A Because of the way that we're allowing portions 18 of the cost recovery of the plant to be built in before it 19 actually goes in service.

20 Q In what way? What do you mean?

A Well, I haven't been in on all the negotiations. I just know that we're allowing special circumstances. We're allowing a building of a fund where additional monies are provided to the company to keep the earnings from being negatively impacted. And so that's my belief 1 that, in some way, we're doing the same thing.

2 Q Are you saying that in the KCP&L case that there 3 is an allowance for recovery of construction in progress 4 before the -- the plant is placed in service? 5 А I don't -- well, it's not actually being placed 6 in service. But when it is placed in service, the costs 7 that have been allowed are going to be reduced by the amount of rates that were allowed above normal rate-making 8 9 practices to keep from the earnings being impacted. Now, exactly how that ties to this, it's not an exact fit, sir. 10 There's no way. 11 12 I'm -- I'm just trying to understand whether 0 you're telling me that in Kansas City Power & Light we are 13 14 -- we are allowing for a recovery in rates of a plant that's not --15 16 А I don't believe so. 17 Q -- in service. Now --I may have said it incorrectly trying to explain 18 А 19 it. I'm sorry. Now, in regard to -- in regard to this -- this 20 Q 21 AAO, though, and if any other utility came in here and 22 said, We want to do improvements on this -- in this 23 particular power plant and we want an AAO so that we can start recovering before -- or start accounting for that 24 25 recovery before the next rate case, what is -- what would

1 cause Staff to say that's okay?

2 What's the policy here that Staff is saying 3 makes -- makes this okay, makes it unique? Or is Staff 4 saying, Hey, any time a company wants to come in and ask 5 for one of these because we're going to give that to them 6 because that's what we want to do? 7 А No. I don't think that's the policy, sir. I think the policy is that each individual AAO that comes 8 9 before this Staff is looked at individually considering the circumstances, what it would do to the earnings of the 10 11 company.

And that decision is made by the fives, and Mr.
Schallenberg and Ms. Wandell (ph.). It's above my level.
I don't get in on those discussions.

15 Q The fives. You mean the Accountant 5s?
16 A The Regulatory Auditor 5s. The Directors and -17 and the Accounting Manager would make a determination
18 whether they believe that those particular circumstances
19 -- and I think it's individually. It's not a hard and
20 fast rule on any one thing.

Q Okay. But you don't have any -- you're not giving me any specifics in your testimony in regard to why this circumstance is -- is -- has a uniqueness to it that caused there to be special accounting treatment to an AAO? A I believe the uniqueness was -- was that it was built over a period of time without shutting the plant down so that the plant would remain available to the customers. They were only working during periods when the plant was offline for maintenance, and they were doing certain portions of the project.

6 They could not complete the project all at one 7 time without taking the plant offline and endure -- and 8 incurring a lot of additional costs.

9 Q So that's just -- I want to break this down just 10 a little bit more because I want to -- I want to make sure 11 I'm following what the policy of this Commission may have 12 been in the past on granting this AAO.

Is it your understanding that this was -- was unique because, then, the -- to allow the company to pursue this where the -- where the plant was not actually taken out of service during peak periods also meant that the company was going to have to take longer before the improvements were complete and placed in service than it would have otherwise taken?

A That is -- that is my understanding. Yes. Q So how much longer -- do you know how much longer it took for them to get all of this done than it would have if they would have just shut the plant down and done the improvements?

25 A This was done over a several year period, from

1 my understanding.

2 How --Q 3 А I do not know how long it would have taken them 4 if they had shut the plant down and done it, say, in six 5 months or -- or less. 6 Q So in -- in this case, is it your understanding 7 that the AAO was granted because of that extended period of time to complete the work as compared to what it would 8 9 have taken to shut the plant down in doing the work over this period of time in increments during periods where 10 when the -- when there was not the peaking need for the 11 12 generation units of Aquila? 13 А I believe that was one of -- I believe, sir, 14 that that was one of the considerations, yes. And is that what makes this, at least arguably, 15 Q 16 unique? In my opinion, yes. The AAOs only recover the 17 А expenditures. They don't recover the actual capital 18 outlay. They're -- they're recovering the expenditures 19 20 associated with that capital outlay. 21 Q They are, also, according to Staff's position, 22 recovering something on that -- that --23 That's correct. Α 24 -- expenditure, correct? Q 25 А That's correct.

1 Q And is that recovery occurring prior to the completion of that improvement in this case? 2 3 А There was no recovery until after the 4 completion. 5 0 Well, I better rephrase that. You mean in 6 rates, there was no recovery until after the completion? 7 А That's correct. 8 Was the accounting for the recovery taking place Q 9 prior to the actual improvement being completed and placed in service? 10 А As in -- as in every construction project, FERC 11 12 and the Uniform System of Accounts allows a return on 13 monies expended to be built into that. And yes. Q Okay. I want to make sure I follow you. When 14 was the -- when was the -- when were the improvements on 15 16 the Sibley plant an issue in this AAO completed? 17 А The first -- I believe the dates Mr. Klote gave you earlier -- I didn't write those down -- would have 18 been when the project was actually completed. Portions of 19 20 it were completed between '98 and -- and June of -- of '90, I believe. 21 '89? Not '98, right? 22 0 Or '88. 23 Α 24 '88. 0 25 А '88 and 1990. Excuse me, sir.

1 Q Okay.

For the first portion of it. And then the 2 А 3 second portion, he's talking about that was in ER-93-97 4 was from June of that period until the July of the next 5 year when that rate case was filed. 6 Q Okay. I don't think I was making myself clear 7 before. What I was asking you is whether or not the AAO is allowing a recovery to take place after the fact on --8 9 on a rate case but to be accounted for in such a way that there's actually a recovery before the -- the improvement 10 is placed in service. And I thought you said yes. 11 12 А The AAO --13 But I don't know if that's what you mean. 0 14 The AAO was picking up a return for a А 15 calculation of a return on the plant that was completed. 16 Okay? After it was completed, though? 17 Q After it was completed. 18 Α That's where I earlier --19 0 After it was completed up to the time that the 20 А 21 AAO was started. Or up until the time the AAO comes in 22 rates. 23 Right. And when I asked you earlier, I was Q 24 asking you that question, you gave me an answer that indicated that it was actually giving some return before 25

1 it was completed. And I'm -- that's what I was trying to 2 straighten out. 3 А It --4 Q You didn't mean to say that if you did say it, 5 right? 6 А It doesn't -- it doesn't actually give the 7 return unless you allow the AAO. What happens is the 8 return is calculated and included in the deferral. 9 I understand. But you -- you're not allowing a 0 10 recovery to take place -- let me ask it to you this way. 11 А No. There is no recovery. There is no recovery 12 until the AAO is allowed. It's just --13 That's not what I'm asking you. Let me give you Q 14 an example. 15 Okay. I'll try again. А 16 Let's say that a rate case were filed at the Q 17 very same time that you're allowing the AAO to start -start accounting for a recovery in this case. 18 19 А Okay. 20 Would you be allowed to recover on the rate case Q 21 for that improvement? 22 Α The rate case would allow the recovery of the 23 improvement, and the AAO would not pick up any costs 24 because there would be no reason for an AAO. 25 Q Don't answer my question beyond what I'm asking

1 you, sir, because it's confusing.

2 That's what I was trying to do, sir. А 3 0 I need you to just answer my question. 4 Α Okay. 5 0 And don't give me additional information right 6 now. When I -- what I'm trying to establish is -- clearly 7 establish is that there is no recovery on any of this 8 before the improvement is in service. 9 А That's correct. And the accounting doesn't -- of the AAO does 10 0 not allow for a recovery of any return on any expenditure 11 12 prior to the improvement being completed and in service, 13 correct? 14 А No, sir. 15 Not correct? Q No, you're not correct, sir, in that --16 А 17 Q Okay. -- the AAO is deferring the recovery of that 18 Α recovery on the issue. There -- there is -- there is no 19 20 recovery unless it's captured in the AAO. 21 COMMISSIONER GAW: I don't have any more 22 requests, Judge. I would -- I'm not getting -- getting 23 that cleared up. I'll ask somebody else. Thank you, sir. 24 JUDGE VOSS: Due to -- due to the time, we'll go 25 ahead and take a break because there may be other

Commission questions, and then we'll have continued 1 redirect and recross based on those questions. 2 MR. WOODSMALL: Your Honor, Mr. Brubaker has 3 4 asked me if he could leave after lunch. You mentioned 5 before the Commissioners were done with him. I was 6 wondering --7 JUDGE VOSS: The only one I hadn't heard from was the Chairman, and I don't believe he has any questions 8 9 either. So I think, Mr. Brubaker, you are free to go as is Mr. Klote. I said that wrong, didn't I? 10 MR. KLOTE: Klote. 11 12 JUDGE VOSS: It was typed in my list wrong. 13 MR. DANDINO: Your Honor? JUDGE VOSS: Yes. We'll be back at two. 14 15 MR. DANDINO: Okay. 16 (Lunch recess.) JUDGE VOSS: Before we begin, Mr. Williams, I'll 17 remind you that you're still under oath. 18 19 MR. WILLIAMS: Yes, ma'am. 20 JUDGE VOSS: Commissioner Murray, did you have 21 any questions for this witness? 22 COMMISSIONER MURRAY: No, I don't. I don't 23 believe I do. Thank you. 24 JUDGE VOSS: Okay. In that case, is there recross based on earlier questions from the Bench? 25

MR. BOUDREAU: One or two. 1 2 MR. DANDINO: Yes, your Honor. There we go. 3 JUDGE VOSS: There are two fellow counsel. Who 4 will go first? 5 MR. DANDINO: Let me find my notes here. 6 RECROSS EXAMINATION BY MR. DANDINO: 7 8 Mr. Williams, Commissioner Gaw had asked you Q 9 about that -- the '97 Aquila rate case? Yes, sir. 10 А And -- and you were a participant in that case, 11 Q 12 right? I think that's what you were discussing with him. 13 A Yes. 14 Q And in that case, do you know if the company asked for a rate -- asked for a transition cost 15 16 amortization over four years of all its regulated assets instead of rate based treatment for its AAO? 17 A I don't remember that, sir. 18 Do you recall any -- that they asked for a 19 0 20 transition cost amortization at all? 21 А I don't remember that. If -- did -- did they -- did the -- were you --22 0 23 was the Staff's proposal in -- in that case the same as 24 the company's request? 25 A You mean overall proposal?

1 Q No. Over the AAO deferred costs.

I don't specifically remember what the company's 2 А 3 request was in that case. I just remember that I was responsible for the AAOs. And I believe -- I'm not 100 4 5 percent certain, but I believe that I put it in rate base 6 just like I did in this case. 7 Q But you don't remember what that company's 8 request was? А 9 I do not remember what the company's request 10 was, no. 11 Okay. Mr. Williams, Commissioner Gaw asked you 0 a number of questions about the AAO and depreciation and 12 13 -- and so forth. And this case isn't about whether the AAO is -- is prudent or not. 14 Isn't the issue in this case is whether the --15 both of the AAOs, the current AAOs go into rate base in 16 17 this case or are taken out of rate base? That's my understanding that's the issue, yes. 18 А And whatever -- you know, whatever other --19 0 20 other -- the amounts of the AAO is not in dispute at all? 21 А No, sir, it is not. 22 MR. DANDINO: Okay. That's all I have. 23 JUDGE VOSS: Mr. Boudreau, do you also have some recross based on questions from the Bench? 24 25 MR. BOUDREAU: I think just one or two.

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1
                       RECROSS EXAMINATION
 2
     BY MR. BOUDREAU:
 3
          0
               I think there were some questions from
 4
     Commissioner Gaw about looking back at the AAOs that were
 5
     issued that are at -- that are the topic of discussion in
     this case or -- in this case. Do you recall that?
 6
 7
          А
              Yes, sir.
 8
               And I think some of that dealt with the basis
          Q
 9
     for the issuance of the AAOs in the first place.
10
         А
              Okay.
              And my question to you is, you said that you had
11
          0
12
     been involved in a number of rate cases for this company
13
     since the '80s, I think; is that correct?
14
         A Yes, sir.
15
              Were you involved in the -- in the analysis of
          Q
16
     the two AAO requests that are the topic of this case? And
17
     in particular, I'm talking about Case Nos. EO-90-114 and
     EO-91-358.
18
         A No, sir. I did the rate cases, not the analysis
19
20
     of the AAOs.
21
          Q
              Okay. Have you reviewed those AAO orders?
22
               I reviewed the report and order in ER-90-101. I
         А
     know that based on --
23
24
              Excuse me. I'm talking about the accounting
         0
     authority orders. Did you review those?
25
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1 A No.

MR. BOUDREAU: Okay. I don't think I have any 2 further questions. But what I would do is -- is ask that 3 4 the Commission take administrative notice of the orders 5 that were issued by the Commission in its Case Nos. 6 EO-90-114 and EO-91-358, which set out the rationale and 7 the reasoning for the issuance of the -- of those accounting authorities on the -- accounting authorities in 8 9 the first place. 10 JUDGE VOSS: Okay. MR. BOUDREAU: With that, I conclude. Thank 11 12 you. MR. DANDINO: Your Honor, I'd ask the Commission 13 to take official notice of -- make sure the -- the MGE 14 case, which -- make sure I get the number right here. 15 16 GR-98-140. MR. BOUDREAU: I don't have any objection to 17 that so long as it's understood that to take 18 administrative notice of all the -- the whole series of 19 orders. There was an original report and order and at 20 21 least one subsequent record. But with that, I have no 22 objection to that. 23 MR. MEYERS: I have no objection to either of those, but would probably throw in while we're at it, just 24 25 to make the record clear, we'd also ask that the

Commission take administrative notice of the Commission's
 previous rate decisions in ER-90-101 and ER-93-37.

For your convenience, because I'm not sure how electronically available most of these are, I do have some cites to the Commission's official reporter for some of these decisions which perhaps I could put into the record at this point.

8 The decision in ER-90-101 is at 30 PSC New 9 Series, page 320. And that was dated October 5, 1990. 10 The Commission's decision in ER-93-37 can be found at 11 Volume 2 of the Missouri PSC, Third Series at page 206. 12 And then the Commission granted rehearing and issued a 13 second order readdressing the same issue.

14The AAO issue was addressed in both orders. The15second appears at page 30 of the same volume. And the MGE16case, GR-98-140, one of the Commission decisions is at17Volume 7 of the Missouri PSC Third Series at page 394.18COMMISSIONER MURRAY: Judge, may I ask a19question? Do those include any dissent -- dissenting and20concurring opinions?

21 MR. MEYERS: At least one has a dissent. I 22 noticed that.

23 COMMISSIONER MURRAY: The MGE case, correct? I 24 just want to make sure if we're taking official notice 25 that we take official notice of the dissent at well.

MR. MEYERS: I know one of the earlier rate 1 cases, a Commissioner dissented. 2 3 COMMISSIONER MURRAY: I dissented in the MGE 4 case. 5 MR. MEYERS: Yeah. There were concurrences and 6 dissents. 7 COMMISSIONER MURRAY: And they are in the 8 report? 9 MR. MEYERS: They're in the report. Yes. COMMISSIONER MURRAY: Okay. Thank you. 10 MR. DANDINO: Your Honor? 11 12 JUDGE VOSS: I think it's reasonable to take 13 notice of any of those cases and any concurrences or dissents. 14 15 MR. DANDINO: With all the numbers going around, I'm not sure that ER-97-394 and EC-98-126 were subject to 16 official notice. And if not, I'd request that you take 17 administrative notice. 18 JUDGE VOSS: And just for the locations that 19 20 they're cited in a brief, I certainly don't mind page 21 numbers. I don't know that they need to be read in. 22 I'm assuming if you reference them in your 23 briefs, you'll include it in there, although --24 MR. MEYERS: That's right. I mainly do that because I don't believe that most of these are 25

electronically accessible for at least those of us who
 have Commission access.

JUDGE VOSS: Thank you. Is that all of the official notice? Okay. Is there any other recross based on questions from the Bench? Redirect? REDIRECT EXAMINATION

7 BY MR. WILLIAMS:

8 Very briefly, Mr. William. Are you familiar 0 9 with the report and order in Case No. ER-90-101 that you had the discussion with Commissioner Gaw about earlier? 10 Yes. I've gone back and reread it. 11 А 12 To your knowledge, what was Staff's view ever Q 13 the request for an AAO at that time or for an AAO to be 14 incorporated into the base rates at that time? Well, my memory wasn't that good because we --15 А 16 we opposed the order at the time and asked that it not be done. But the Commission decided that it would be 17 18 allowed, and -- and that's why we picked up those costs in the future. 19 So that impacted some of the decision-making 20 0 21 process in the 1993 rate case? 22 That did impact the decision process in the '93 А 23 case. 24 Commissioner Gaw also asked you a series of 0

25 questions regarding Kansas City Power & Light. Do you

1 recall those questions?

2 A Yes.

3 Q And you made some references to construction 4 accounting; is that correct?

5 A Yes. The construction accounting is taken into 6 account in the regulatory plan. And that's what I meant 7 to say. I didn't mean to say that it was similar to the 8 AAO.

9 Q Do you recall the number for that -- case number 10 for that regulatory plan ? Would you have any reason to 11 doubt EO-2005-329?

12 A No, I do not.

13 Q And that decision was made by the Commission; is 14 that correct?

15 A Yes.

16 Q That was not done by stipulation?

17 A I -- I believe it was a stipulation.

18 Q It was a stipulation? Did the Commission 19 approve the stipulation?

20 A I believe so.

21 MR. MEYERS: I think that's all I have. Thank
22 you.

23 JUDGE VOSS: Mr. Williams, you're excused.

24 MR. WILLIAMS: Thank you.

25 JUDGE VOSS: Public Counsel, you may call your

1 witness. 2 MR. DANDINO: Ted Robert -- Ted Robertson, 3 please. JUDGE VOSS: Sorry. 4 5 MR. DANDINO: That's all right. 6 JUDGE VOSS: I have to flip to my pages. 7 TED ROBERTSON, 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. DANDINO: 11 12 JUDGE VOSS: Your witness, Mr. Dandino. 13 MR. DANDINO: Thank you, your Honor. Q (By Mr. Dandino) Set? 14 A Yeah. 15 Please state your name and position. 16 Q 17 А My name is Ted Robertson. I'm a Regulatory Accountant 3 with the Missouri Office of the Public 18 Counsel. 19 20 And did you prepare and cause to be filed in Q 21 this Case Exhibit No. 504 (sic), which is direct testimony 22 of Ted Robertson, Exhibit 406, which is the rebuttal testimony of Ted Robertson NP, 407, rebuttal testimony of 23 24 Ted Robertson HC, and 408, surrebuttal testimony? 25 A Did you say the first one was 405?

1 Q 405. Yes. 2 А Yes. Do you have any corrections to your testimony? 3 0 4 А I do. 5 0 Which one, sir? One correction. To -- I believe it's Exhibit 6 А 7 407, which would be -- actually, 406 and 407. It's my rebuttal testimony. One is not proprietary. One is 8 9 highly confidential. 10 But the correction I need to make is not confidential -- or it's not highly confidential. It's on 11 12 page 2 of both pieces, lines 11 and 12 starting with line 13 11. The first word deferrals, right after that, put a 14 period and then strike everything to the end of that 15 sentence. 16 So what would that sentence read, then? Q 17 А That sentence will then read, Company in the MPSC Staff in their respective direct testimony 18 recommended rate base treatment for the amortized deferred 19 20 balances and associated deferred income tax of the 21 accounting authority orders for the Sibley rebuild and 22 Western Coal conversion deferrals. 23 Do you have any other corrections? Q 24 No. А As corrected, is -- does Exhibit 408, 407, 406 25 Q

1 and 40I -- 405, are they true and correct to the best of 2 your information, knowledge and belief? 3 А I believe that they are. 4 0 And if I asked you the questions contained 5 therein today, would your answers be the same? 6 А I believe that they would. Yes. 7 MR. DANDINO: Your Honor, at this point, I'd like to offer Exhibits 405, 406, 407 and 408 and tender 8 9 the witness for cross-examination. JUDGE VOSS: Are there any objections -- are 10 there any objections to any of those exhibits? 11 12 MR. BOUDREAU: Yes. I have one objection, please. It's with respect to page 13 of Mr. Robertson's 13 14 rebuttal testimony. 15 JUDGE VOSS: So that would be in both 406 and 16 407? MR. BOUDREAU: I think it will show up in -- in 17 18 both. Yes. MR. DANDINO: What page? 19 20 MR. BOUDREAU: Page 13, rebuttal. And I don't 21 know that I'm going to object to the admissibility of the 22 testimony generally, but it's probably more in the nature of a motion to strike. But I'll -- I'll lodge it as an 23 24 objection to the admission if in stays in. 25 Specifically, lines 18 through 20 where

Mr. Robertson testifies to what he thinks MPS witnesses believe based on some language in a prior Commission order. I think he's speculating about what -- what MPS witnesses believed. It's not even based on their testimony.

6 It's one thing to quote what they said. 7 It's another thing to quote what the Commission said and 8 extrapolate from that what he thinks the MPS witnesses 9 believe. So I object to the testimony to the extent it 10 contains that statement.

MR. DANDINO: Your Honor, I believe it's just his interpretation for what the language of the report and order is. He's giving his opinion of what -- what it seems reports -- his viewpoint of what the order says. I think it just goes to the -- to the weight of the evidence, if anything. I think it's an appropriate part of an expert's testimony.

18 MR. BOUDREAU: Well, he's -- he's not testifying 19 as to what the order says. He's testifying about what he 20 thinks the MPS witnesses believed.

21MR. DANDINO: Well, I believe it says --22MR. BOUDREAU: That's an entirely different23thing.

24 MR. DANDINO: I'm sorry for stepping on you. It 25 says would appear from the language of the report and

order. He's referencing -- that's where he's getting his
 information.

3 JUDGE VOSS: As an expert witness, you're given 4 discretion to interpret documents. But I don't actually 5 see the probative value. An opinion of this nature is 6 more -- for now, I'm going to leave it in.

7 If you want to keep it as a motion to strike 8 that carries forward -- but I'm going to leave it in. I 9 don't think it hurts anything. It is just an expert 10 giving his opinion of something. But it isn't for the 11 proof of what's stated.

And the Commission will take into discretion that it's his impression of language in an order that has no real bearing on MPS. And, in fact, if anyone is available that -- or any of the witnesses on that issue, were they present in this case --

MR. BOUDREAU: I don't think any of the witnesses that were witnesses in that case are here. JUDGE VOSS: -- at that time? MR. BOUDREAU: Yeah, are here today. So am I to

21 take it, then, that my motion it overruled? Or the 22 objection is overruled, I guess I should say? 23 JUDGE VOSS: I'm thinking. Judgment call. No. 24 I think I am going to have to strike it because you're

inferring from an order another party's position.

MR. DANDINO: It's related to the -- exactly the 1 issue that's in front of us. It's a regulatory lag. 2 3 JUDGE VOSS: And I believe the Commission has 4 actually taken notice of that particular order, have they 5 not? So the order itself has been taken notice, so --6 MR. BOUDREAU: Yes. 7 JUDGE VOSS: -- interpretation of the language in the order isn't necessary. So go ahead and strike. 8 9 MR. DANDINO: It can speak for itself. Thank 10 you, your Honor. JUDGE VOSS: So strike lines 18, 19 and 20 on 11 12 page 13. Is that sufficient, Mr. Boudreau? 13 MR. BOUDREAU: Yes. Thank you. No further objections. 14 15 JUDGE VOSS: With the exception of the language that was just stricken -- I didn't say that correctly. 16 Are there any other objections to any portion of 17 Mr. Robertson's testimony? Hearing none, the remainder of 18 those exhibits are admitted. 19 (Exhibit Nos. 405, 406, 407 and 408 were offered 20 21 and admitted into evidence.) 22 MR. DANDINO: And that exhibit also, right? JUDGE VOSS: Yes. The remainder of that exhibit 23 with the exception of the three lines. 24 25 MR. DANDINO: Thank you, your Honor.

JUDGE VOSS: And, actually, since those three 1 2 lines appear in both Exhibit 407 and 406, those three 3 lines will be taken out of both. Struck. 4 Okay. And I think DNR goes first, and I think 5 she is across the hall. St. Joseph? Kansas City? 6 Jackson County? AARP? 7 MR. COFFMAN: No questions. 8 JUDGE VOSS: Glad you said that. I didn't see 9 you over there. Federal Executive Agencies? 10 CAPTAIN HOLLIFIELD: No questions, your Honor. JUDGE VOSS: Thank you. Sedalia Industrial 11 12 Energy Users Association? 13 MR. WOODSMALL: No, thank you. JUDGE VOSS: Commercial Group? Staff? 14 15 MR. MEYERS: May I approach the witness? JUDGE VOSS: You may. 16 MR. DANDINO: David? 17 MR. MEYERS: Yes. 18 19 MR. DANDINO: What is that? 20 MR. MEYERS: I handed the witness a copy of the 21 PSC report at Volume 7 that contains the MGE -- MGE rate 22 case order. 23 MR. DANDINO: On the 140 case? 24 MR. MEYERS: GR-98-140. Yes. MR. DANDINO: Thanks. 25

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                         CROSS-EXAMINATION
 2
    BY MR. MEYERS:
 3
          0
              Mr. Robertson, on the right side of the page --
 4
    or on the right side of the -- I'm not sure exactly what
 5
    the page number is. About halfway down, there is a
 6
    sentence in the Commission's report and order that begins,
7
    Given that the company will recover. Do you see that? I
     think it's on the right side. It might be on the left
 8
 9
    side.
               Perhaps you could point it out to me.
10
         А
              MR. MEYERS: May I reapproach?
11
12
               JUDGE VOSS: Yes.
13
              MR. DANDINO: Do you want to highlight it?
14
               (By Mr. Meyers) I'm sorry. It was on the left.
         Q
               Okay.
15
         Α
               Could you read that sentence for me, please?
16
         Q
17
          А
               Sure. Given that the company will recover the
     amortized amount of the SLRP deferral at the AFEDC rate in
18
    ten years instead of the previous 20 years amortization
19
20
    period, it is proper for the ratepayers and shareholders
21
    to share the effect of regulatory lag by allowing the
22
     company to earn a return of the SLRP deferred balance but
23
    not a return on the SLRP deferred balance.
24
               Thank you. Would you agree with me that in this
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case the amortization periods that we are considering are

1 20 years?

2 No party took the position to change the А 3 amortization period in this case. 4 Q Okay. And would you agree that that would be a 5 reason for a distinction between the MGE case and the case 6 we have before us now? 7 А I don't understand your question. 8 Would you agree that the Commission drew a Q 9 distinction between the amortization period that had been requested and the amortization period that was granted in 10 the MGE case? 11 12 А State that again. I'm not trying to be 13 contrary. I'm trying to understand what you're saying. 14 Q In the MGE case, the Commission set the amortization rate at ten years; is that correct? 15 That is correct. 16 А Okay. And in our case that we have before us 17 Q here, we're looking at 20 years? 18 That's right. Nobody -- nobody asked for a 19 А 20 change in this case. 21 Q Correct. Would you agree that those are, in 22 fact, two different amortization rates? 23 А They are two different amortization rates. 24 And that -- would you agree with me that that Q 25 is, in fact, something that is different between these two 1 cases?

2 Well, to some degree. The fact being in that А 3 case, the MGE case, the company asked for five years. We 4 recommended 20 as -- I think existed at the time. The 5 Commission ordered ten. 6 In this case, the amortization is 20 years, and 7 nobody asked to change it, the company, Staff or Public 8 Counsel. 9 0 Okay. That's --Made that distinction. 10 А MR. MEYERS: That's all I have. Thank you. 11 12 JUDGE VOSS: Amerenue? Aquila? 13 MR. BOUDREAU: Yes, thank you. 14 CROSS-EXAMINATION 15 BY MR. BOUDREAU: Mr. Robertson? 16 Q Good morning. Or good afternoon. 17 А Your testimony, I believe, is that you oppose 18 Q rate base inclusion of the unamortized accounting 19 20 authority order deferred balances associated with the 21 Sibley power station rebuild and the Western Coal 22 conversion projects; is that correct? 23 The -- the two Sibley AAOs. That's correct. А 24 It's commonly referred to as the 1998 AAO and the 1992 25 AAO.

Q Fair enough. 1 2 Only the Sibley. А 3 0 Is it fair to say the position you've taken in 4 this case reflects a philosophical opposition to rate base 5 treatment for unauthorized AAO deferred balances? 6 А I'm not sure what you mean by philosophical. 7 Q Well, let me ask you this: Under what circumstances, if any, would you support a return on as 8 9 well as a return of costs placed in a regulatory asset account? 10 In no circumstances. 11 А 12 Okay. So that's what I mean by philosophical. Q Under no circumstances would you support that treatment; 13 is that correct? 14 15 A That's correct. 16 Q Thank you. We believe we have reasons why. It's not just 17 А my idea why. 18 Well, I understand that, sir. 19 0 Okay. 20 А 21 Q Is this your position or the position of the 22 Office of the Public Counsel? 23 А As you know, I'm a representative of the Office 24 of Public Counsel. Q Which means this is an official position of the

Office of Public Counsel? It's not just your personal 1 2 opinion? 3 А You want to know my personal opinion? 4 0 I want to know if the opinion you've expressed 5 in your testimony is the official position of the Office 6 of the Public Counsel with respect to this topic. 7 А It is. 8 Okay. Thank you. Have you made yourself Q 9 generally familiar with the other testimony that's been 10 filed in this case on some of the other issues, specifically, the demand side {} management proposal that 11 12 the company has made? 13 No. Basically, my job in this -- in this А particular case related purely to the -- I guess I would 14 say the accounting aspects, the -- the expenses. 15 16 Q Okay. The investment to some degree. 17 А 18 0 Okay. Revenue. Revenue normalization and other, like, 19 А 20 DSM projects or even FAC, I haven't spent any time on it 21 hardly at all. 22 Well, let me ask you this are: You aware of 0 23 what Staff's recommendation has been with respect to the 24 treatment of demand side management costs? 25 А No.

MR. DANDINO: Objection, your Honor. The 1 witness has already said he wasn't involved in that issue. 2 3 JUDGE VOSS: Could you repeat the question? I 4 was looking for a reference. 5 MR. BOUDREAU: I can re --6 JUDGE VOSS: I want to hear what you said first. 7 Or rephrase it so it wouldn't offend Mr. Dandino. I 8 simply didn't hear. 9 (By Mr. Boudreau) The question is, is he 0 10 familiar with the position that the Staff has proposed in this case, initially proposed in this case associated with 11 12 recovery of demand side management cost on the proposal 13 that the company has made? 14 А No. 15 Do you know whether Staff witness Lena Mantle Q 16 addressed that topic? MR. DANDINO: Objection, your Honor. The 17 witness has said he doesn't know. I think, you know, to 18 go on with this is -- is irrelevant and just time 19 20 consuming. 21 MR. BOUDREAU: May I approach the witness, 22 please? 23 JUDGE VOSS: The objection is sustained, by the way, because -- but, yes, you may approach the witness. 24 25 MR. DANDINO: Your Honor, I -- I think the same

1 objection, which was sustained, is did he know what it is? He now he's going to show it to him, and I think that's 2 3 improper. If -- if he wants to read it into the record, 4 if he wants to introduce the evidence into the record, 5 counsel is more than willing -- more than able to do that. 6 But my witness doesn't have -- shouldn't have to 7 read -- read that testimony when he doesn't -- when he's stated on the record and this -- this Court -- and your 8 9 Honor has sustained it that he doesn't know anything about 10 it.

JUDGE VOSS: Well, I sustained the objection to the question that asked if he knew what Lena Mantle had put in testimony, given that he said he didn't know what the testimony was. I don't see why an expert on behalf of Public Counsel wouldn't be able to give his impression of another expert on topics of testimony.

MR. BOUDREAU: I can even make it more relevant than that. It leads up to what another OPC witness said with respect to a similar topic in the case. So I'll disclose the circle fairly quickly here, but I'd appreciate some latitude.

22 MR. DANDINO: Your Honor -- excuse me. Your 23 Honor, you say that another witness can comment on what 24 the other witness -- this is completely out of the area 25 that he testified to, and I think it's unfair to start

1 bringing in other issues that come -- and other experts on those other issues, not on the issue the witness is 2 3 testifying to and say, Well, what do you think about that? 4 If he wants to bring -- if Counsel wants to 5 bring it up, he can bring it up and show and demonstrate 6 that during the time when those witnesses are on the stand. I think it's unfair to have Mr. -- Mr. Robertson 7 8 have to -- have to read and comment on something when he 9 said he hadn't seen it. And now he's expected to read it and ask -- and answer questions on the stand now. 10 JUDGE VOSS: If Mr. Robertson doesn't feel 11 qualified to interpret or answer any questions posed by 12 13 Mr. Boudreau, then he's more than welcome to say so. It's to the extent that he's able to answer the question and 14 understand the testimony. 15 16 If it's outside the scope of his expertise or he needs more time to look at it, then he will be fully 17 18 entitled to that. MR. DANDINO: Thank you, your Honor. 19 20 JUDGE VOSS: Okay. (By Mr. Boudreau) Sir, all I'm going to do is 21 Q 22 ask you to do is take a look at this question and answer out of Lena Mantle's testimony. It's not stapled. I 23 apologize. Just take a look at it. 24 25 A That's all right.

1 MR. DANDINO: Can I see the statement, Counsel? MR. BOUDREAU: Yes. 2 3 0 (By Mr. Boudreau) Tell me when you're done. 4 А Sure. 5 JUDGE VOSS: Could you then identify what you're 6 showing him for everyone else? 7 MR. BOUDREAU: I'm -- I'm showing him some testimony from page 3 out of the direct testimony of Staff 8 9 witness Lena Mantle. Lena Mantle, and specifically lines 5 through 12. 10 JUDGE VOSS: Can you say that one more time? It 11 12 took me a while to --13 MR. BOUDREAU: It's page 3 of her direct 14 testimony, lines 5 through 12. And what I'd like to do is ask Mr. Robertson if he would just read the question and 15 answer into the record, please, and then I'll -- then I 16 17 will follow this up with one. 18 MR. DANDINO: Your Honor --19 MR. BOUDREAU: One or two series of questions about Public Counsel's position on that issue. 20 21 MR. DANDINO: Your Honor, I'm going to object to 22 Mr. Robertson reading into -- I think this is irrelevant 23 what -- what the Staff is proposing in another issue on 24 demand side --25 MR. BOUDREAU: It's not relevant what Staff --

MR. DANDINO: Counsel, can I finish my 1 statement, please? 2 3 MR. BOUDREAU: Certainly. 4 MR. DANDINO: Thank you. And I think it's -- I 5 think it's -- I think it's irrelevant to this issue. If -- if Mr. -- Mr. -- if Counsel wants to ask him about --6 7 about issues on this AAO and the treatment that's 8 afforded, that's fine. 9 But I think it's completely irrelevant to -- to 10 bring this into the record. 11 JUDGE VOSS: Just a second. I want to read it 12 real quick. 13 MR. BOUDREAU: And if I may have a moment to 14 respond, I'd like that. 15 JUDGE VOSS: Yes. I just want to make sure --16 MR. BOUDREAU: Certainly. JUDGE VOSS: And, again, this is, Ms. Mantle's 17 direct, page 3, lines 5 through 13? 18 MR. BOUDREAU: 5 through 12. 19 20 JUDGE VOSS: You know, I'm inclined -- I don't 21 really see the purpose of reading this testimony into the 22 record. Could you set up a hypothetical situation and 23 what would happen if this was done? 24 MR. BOUDREAU: It's not so much hypothetical. 25 There's another OPC witness that filed testimony about
their position on this proposal, which I think contradicts
 what Mr. Robertson just said about it being an OPC policy,
 and I'd like to be able to pursue that.

MR. DANDINO: Your Honor, it still goes back to the relevancy on this issue. He's dragging in completely other different issues, different -- different subject matters, and -- you know, for this point.

8 And I -- I think it's just more appropriate --9 you know, he can argue all he wants in the brief on this 10 thing, but I don't think it's -- it's appropriate -- I 11 don't even think it's appropriate there. But I think it's 12 irrelevant at this point.

JUDGE VOSS: I'm inclined to agree. If you can, brief it because I -- is Public Counsel or any party intending to object to Ms. Mantle's testimony being admitted into the record in this case along with the stipulation and presentation? Assuming that it's not, you'll be able to reference --

19 MR. BOUDREAU: Yeah. I believe the testimony of 20 both of the witnesses has been stipulated for 21 admissibility, subject to the Commission's approval of the 22 stipulation, of course.

23 JUDGE VOSS: Then I would suggest that you could 24 directly rebut --

25 MR. BOUDREAU: Just by briefing the issue?

JUDGE VOSS: Just by briefing the issue. 1 MR. BOUDREAU: Okay. Very good. 2 JUDGE VOSS: Thank you. 3 MR. BOUDREAU: Thank you. 4 5 Q (By Mr. Boudreau) Mr. Robertson, could I ask 6 you to turn to page 11 of your rebuttal testimony, please? 7 А The -- the only copy I brought would be the highly confidential one. Will that be a problem? 8 9 This shouldn't be a problem. 0 10 А Okay. Are you there? 11 0 12 I am. А There's a question posed at Line 4 and 5 about 13 Q 14 what the -- what the purpose of an AAO may be, and you render your -- your views on that. 15 16 А Yes. My question to you is that, in your answer, you 17 Q 18 don't cite any financial accounting standards protocol or -- or Uniform System of Accounts rule or GAAP principle. 19 Is it -- as I compare it, this is not based on any sort of 20 21 financial or accounting protocol, but it's your view of 22 the -- the appropriate use of an accounting authority order; is that correct? 23 24 What this language represents is my view or my А 25 interpretation of what the Commission's orders were in the

-- the ER-90-101 case and ER-90-337. And I believe it's 1 the 101 case where the Commission stated in the order that 2 3 to protect the financial integrity of the company was not 4 the purpose of an AAO. And that's my interpretation of 5 what they said there. 6 Q Fair enough. Thank you. 7 А So I guess the -- may I continue? 8 On page 13, I think you premise a question on Q 9 the --May I continue, though? 10 А I think I got the answer that I wanted. 11 Q 12 I didn't answer your question about being --А 13 financial authority. 14 Q Okay. And the answer to that is no. 15 A 16 Okay. Thank you. Your testimony, I think, Q makes reference to an MGE decision. And I'm trying to 17 find your reference to it. GR-98-140; is that correct? 18 Would you -- would you point me to the testimony 19 А 20 where you're -- where you're at? 21 Q I'm looking at page 8 of your rebuttal 22 testimony. A Of -- okay. 23 24 And I guess my question to you is, when you make Q 25 reference to the Commission's decision in that case, what

1 order were you referring to?

2 A The GR-98-140 order.

Q Okay. There were several orders. Are you looking at -- or are you just referring to the principle order that came out? Were you looking at any of the supplemental orders?

7 А Well, it's been a while since I looked at them. But I remember there was a rehearing. It asked for 8 9 rehearing on two issues, one of them being the gross up issue and the revenue efficiency, I believe. Or gross 10 taxes. And the other was on the -- whether or not the 11 12 ADIT, Accumulated Deferred Income Taxes, associated with 13 the AAOs should be booked in or taken out of rate base. I 14 believe it would have been the -- the later ones. But I would have to doublecheck that --15

16 Q Okay.

-- if there was a sequence to it somewhere. 17 А 18 Do you recall whether you took a look at the 0 December 8th, 1998, order? It was stapled to the order 19 20 granting recross examination and rehearing in part of the 21 order denying recross examination and rehearing in part, 22 an order denying motion to stay, and alternative request 23 to collect subject to refund.

A I have reviewed them in the past. I would have to -- I don't have them committed to memory. Of course,

1 now, the question that Counselor for Staff asked me a few moments ago in what they had, that was the order language 2 3 I think you were referring to about whether the costs 4 should be in rate base or not, if I understand the 5 question as you asked it. 6 Q Well, let's handle it this way. 7 А Okay. 8 MR. BOUDREAU: May I approach the witness, 9 please? 10 JUDGE VOSS: Go ahead. (By Mr. Boudreau) I'm going to ask you to take 11 Q 12 a look at this, familiarize yourself with them, and I'm 13 going to ask you about that language. Like I said, it's been a while since I looked at 14 А it, but I am familiar with it. 15 16 Do you recall that? There's some highlighted Q 17 language -- there's some highlighted language I have in there. Would -- would you take a look at that? 18 I have. 19 А 20 Would you agree with me that the topic that the Q 21 Commission was addressing was the company's concern that 22 the Commission's decision in that case would have some 23 sort of retroactive effect on deferrals for which they had previously received rate base treatment? Do you recall 24 25 that?

1 A I --

2 0 Is that --3 MR. DANDINO: Your Honor, if he's going to ask a 4 question in that nature, we -- either we'll have to take 5 official notice -- I don't know if that's in there or not, 6 or that the witness read that -- read the statement so the 7 record shows what he's commenting on. 8 MR. BOUDREAU: That's fine. I'd ask the Commission to take notice of -- or administrative 9 10 notice --JUDGE VOSS: This is the December 12th? 11 MR. BOUDREAU: This is December 8, 1998. 12 JODGE VOSS: 8th. 13 14 (By Mr. Boudreau) It's a long title. Order Q 15 Granting Recross Examination and Rehearing in Part, Order 16 Denying Recross Examination and Rehearing in Part and 17 Order Denying Motion to Stay and Alternative Request to 18 Collect Subject to Refund. And to simplify things, as consistent with 19 20 Mr. Dandino's observations, would you just read the 21 highlighted language of that portion of the order, please? 22 Α Read it into the record? 23 Yes, sir, please. Q 24 The Commission did not order the retroactive А 25 application of the exclusion of the unamortized balance of

1 of the SLRP deferrals to previous cases where those amounts have already been included in rate base amounts 2 3 calculated. If the company can separate the funds 4 affected under prior decisions when permitted, the 5 unamortized balance to be included in the rate baes for 6 the SLRP deferral amounts deferred under the authority of 7 the most recent accounting authority order authorized in Case No. GO-97-301, the Commission has no objection to 8 9 doing so and continuing to include unamortized balance amounts existing and treated during prior cases in the 10 11 rate base. 12 Q Thank you. 13 MR. DANDINO: Counsel, you were asking him to 14 comment on this? 15 JUDGE VOSS: Yes. I was waiting for it, too. MR. BOUDREAU: Well, I guess I could. 16 17 MR. DANDINO: I thought there was a question 18 there. MR. BOUDREAU: I guess I could. 19 (By Mr. Boudreau) Would you agree with me, sir, 20 Q 21 that that language indicates that the Commission wasn't 22 wanting to or wasn't intending to upset the apple cart 23 with respect to prior rate case -- or rate base determinations with respect to the deferred AAO amounts in 24 25 the MGE case?

1 А Well, it's been so long ago. From what I can recall -- from what I could recall of the case, I don't 2 3 believe the company was able to separate those amounts, 4 and so that what they were concerned with didn't occur. 5 0 Well, that was a mechanical question. But from 6 a philosophical -- you know, the purpose of the 7 Commission's order was to indicate that they weren't going to go back and undo rate-making -- rate-making treatment 8 9 with respect to amounts that had been deferred and already allowed into rate base? 10 A I -- the Commission's order says what it says. 11 12 There's no doubt. But I believe the amounts that were deferred have been treated as the Commission order stated, 13 no rate base treatment. They weren't included in rate 14 15 base. 16 The Commission's order, as you say there, says 17 what it says. But what happened is what I've stated in my 18 testimony. MR. BOUDREAU: Okay. I don't think I have any 19 further -- no further questions for this witness. Thank 20 21 you. 22 JUDGE VOSS: Commissioner Murray? Any 23 additional questions? 24 CROSS-EXAMINATION BY COMMISSIONER MURRAY: 25

1 Q Good afternoon. 2 Good afternoon. А 3 0 Mr. Robertson, how long have you been with the 4 Office of Public Counsel? 5 А A long time. May 9th, 1990. 6 Q Okay. 7 А Or excuse me. July 1990. 8 And to your knowledge, has Office of Public Q 9 Counsel ever taken the position in support of an accounting authority order? 10 11 А Well, actually, I believe we have taken the 12 position that the accounting authority order was okay. I 13 would have to check which one, but I believe we have. We 14 can pull some. We've stated that some were appropriate, 15 yes. 16 So would you say that Office of Public Counsel Q is not generally opposed to accounting authority orders, 17 18 then, from a policy perspective? I -- I would say, as -- as in this case, we're 19 А 20 not challenging the accounting authority in this case. That's not the issue. 21 22 Yes. I understand that. 0 23 Okay. А 24 I'm just asking you from a policy perspective. Q 25 А From a policy issue, I think we would look at

1 the merits of the case itself. Yes.

2 Q And you think that there are some instances in 3 which you have taken the position that -- that an 4 accounting authority order was appropriate? 5 А I believe we have, yes. 6 Q You don't recall which cases? 7 А No. It would take some research. But from my recollection, I believe we have. 8 9 Have you ever taken the position that the 0 unamortized balance should be included in rate base? 10 11 A I have not. And as far as any other OPC witness that I know of, they have not. 12 13 Q Okay. But I know I haven't. I've always recommended 14 A 15 that the unamortized balance be excluded from rate base for the reasons I state in my testimony. 16 COMMISSIONER MURRAY: Okay. Thank you. 17 MR. RObertson: Yes, ma'am. 18 JUDGE VOSS: Is there any redirect -- or recross 19 20 based on questions from the Bench? 21 MR. DANDINO: Redirect, your Honor? 22 JUDGE VOSS: Redirect, then. Yes. 23 REDIRECT EXAMINATION 24 BY MR. DANDINO: Q Let's talk about -- Commissioner Murray was 25

1 asking you about any -- the -- the policy on AAOs, Public Counsel's position on -- on that. Is -- the prudency of 2 3 the AAOs here, are they at issue at all? 4 А No. In the current case, the issue is not the 5 -- the AAOs themselves. They've already been authorized. 6 Costs have been calculated. All the parties are in 7 agreement of what that cost is for the two AAos for the amortized amounts. There's no difference in the 8 9 determination of what those balances remain. 10 The issue is simply that -- the only issue that remains for this is whether the unamortized balance of the 11 two AAOs, whether they should be allowed, included in the 12 13 rate base in this case or disallowed. And the AAOs 14 themselves are -- are not an issue. Now, what those costs are that we argue for why 15 they should be allowed in rate base or not, there was some 16 17 -- there was some differences in what those costs actually 18 consist of. Now, Counsel for Aquila, Mr. Boudreau, had asked 19 0 you about how -- if you had cited any financial --20 21 financial sources and your reasons on page 11 of your 22 rebuttal testimony. Or direct. I'm sorry. 23 Now, you said you didn't cite any financial -financial authorities. But, you know, did you rely upon 24 25 any financial authorities?

1 Α I'm trying to find the testimony you're 2 referencing first. 3 0 I'm sorry. Page 11. 4 А It's not direct, though, is it? 5 MR. BOUDREAU: I think it was your rebuttal. 6 А I think it's rebuttal. 7 Q (By Mr. Dandino) Oh. 8 And your question again? Α 9 Q Let me try it this way. All right. 10 А You said you didn't cite any financial sources 11 0 12 in there. But did you -- what did you base that -- that 13 -- your response on? I based it on the -- my interpretation of the 14 А 15 Commission's order, about why the AAOs should be 16 authorized to the utility. It -- is it -- does that also address whether it 17 Q should go into rate base or not rate base? 18 19 А No. 20 Now, what would -- what would -- you know, what Q 21 were Public Counsel's reasons for excluding it from the 22 rate base? 23 Essentially, what -- the reason we -- we А 24 recommend in this case that the cost be -- or actually the revenues -- they actual represent revenues -- be excluded 25

1 from rate base is because in the -- in the -- it's our
2 belief and in the MGE order -- the GR-98-140 case, the
3 company stated that the purpose of an AAO is to mitigate
4 regulatory lag. It's not to protect the company from all
5 risk.

6 It's our belief that that order coincided with 7 our understanding or the way we would like to see the AAo 8 treated, the way the company would recover the costs, that 9 they would get to get the return of costs they incurred, 10 but they would not earn a return on it.

And the reason we don't think they should be earned a return on it is because essentially because the amounts deferred just represent revenues, and that's one part is revenues they wouldn't achieve, wouldn't earn were it not for the AAO.

And, second, the return part of that is the doubling of the returns because there's already a return in the amounts that were deferred. And we believe the Commission's order in GR-98-140 understood those arguments and accepted our position for those reasons.

Q Okay. Mr. Meyer of Staff's counsel had asked you about GR-98-140. And he had read you -- had you read a sentence given that the company will recover amortization in ten years, you know, it's proper that the ratepayers and the shareholders share -- share, and that's

1 why they -- I guess I inartfully copied it down -- but the ten-year -- the ten-year amortization. 2 3 Is the treatment that the Commission -- or does the -- is the treatment -- is the ten-year amortization 4 5 that the Commission allowed in that case required for 6 every AAO? 7 A As far as I know. Yes. I mean, for -- for the 8 MGE AAO. 9 For the MGE. But for every -- for every other 0 10 case, every other case of an AAO? Absolutely not. The Commission -- the 11 А 12 Commission has discretion. And in this case, there's -no party requested a -- a shorter amortization period, so 13 it was not an issue. 14 And can the Commission usually grant more than 15 Q what a company asks for in a rate case? 16 17 А You're referring to the revenue requirement they asked me? 18 Yes. Or -- or even the -- the amortization 19 0 20 period. 21 Α It's -- it's my understanding that if -- if no 22 party asks for something different than what was already 23 there, they were -- they were basically acquiescent to the fact that -- that that was okay with them. 24 25 Q Are -- are there any -- besides GR-98-140, are

1 there any other cases on -- on this issue of -- of the treatment of the rate base -- treatment of the unamortized 2 3 deferred expenses that you think is relevant to this case? 4 А I think I know what you're asking. The -- the 5 MGE case -- the MGE GR-98-140 was a litigated case. There 6 have been, to my knowledge, no other litigated cases 7 before this -- this issue came up. But there have been cases where the MPS Staff in St. Louis worked on several 8 9 cases, as a matter of fact, or excuse me, three cases. 10 And MPS and Staff worked on one side. In Laclede, 9 -- GR-99-315, it was a stipulated case. But as 11 far as that stipulation, the Commission ordered that there 12 13 be no rate base deferral allowed. That's the position that Staff took. And I also 14 believe it's the position that the company took and that 15 they stipulated it. In the St. Louis County Water Case 16 17 WR --MR. BOUDREAU: Your Honor, I think I'm going to 18 object on this, your Honor. I don't think any of these --19 I'm trying to figure out what this is responsive to in 20 21 terms of redirect. 22 JUDGE VOSS: It does seem a little outside the 23 scope of any -- of the cross that I recall. 24 MR. DANDINO: Well, your Honor, Mr. Meyers did 25 ask about GR-98-140. And, you know, Counsel for the

1 company also wanted him to review that. And they talked about -- or at least those two cases, and I think it's 2 3 fair to ask Mr. -- Mr. Robertson if there are any other 4 cases that he feels is -- is relevant to -- you know, to 5 this issue. If the --MR. BOUDREAU: Well, the difference was I was 6 7 asking Mr. Robertson about a case that he actually cited in his testimony. This is just supplemental stuff. You 8 9 know, this --10 JUDGE VOSS: If there are additional cases you want to take notice of, then that's fine. 11 12 MR. DANDINO: We'll be glad to -- we'll be glad 13 to request that. 14 JUDGE VOSS: Okay. MR. DANDINO: I think that's all I have, your 15 Honor, except for I would want to request official notice 16 of -- let me see if I can get these cases here. Do you 17 have the list? 18 JUDGE VOSS: Okay. If the parties would like, 19 20 they can also kind of make a list if they'd like to 21 actually put it in writing to make sure they're all 22 included, all the cases that you want the Commission to 23 take notice of and submit those as well. 24 MR. DANDINO: Would you prefer to do that? 25 JUDGE VOSS: It might be easier because so many

case numbers have been thrown out, and one could easily 1 have been missed. And it would be easier if we just have 2 3 a list of them. 4 MR. DANDINO: Certainly. On this issue, I'll --5 I'll file a list of the relevant cases we think the 6 Commission should take notice of. 7 JUDGE VOSS: Do you want to get together as a group, or does everyone want to file their list? 8 9 MR. DANDINO: We'll be glad to file it 10 separately. JUDGE VOSS: Okay. Have to get along. All 11 right. That will just make it easier. That way if 12 13 there's any case that is left out, then hopefully we can get it included. 14 15 Mr. Robertson, I think that is it unless --16 Commissioner Murray, did you have any additional questions? I will say I know that Commissioner Gaw has 17 18 questions for you, so you may be recalled at a later time, which will, of course, lead to more recross and redirect. 19 20 MR. ROBERTSON: Thank you. 21 JUDGE VOSS: I can't say it will be today. Are 22 you around the rest of the week or next week? 23 MR. ROBERTSON: I am. 24 JUDGE VOSS: Okay. Thank you. Well, I say we 25 take -- well, let's go ahead and do opening statements on

1 depreciation. Is that good for everyone?

2 MR. BOUDREAU: I assume I'm first in the --3 JUDGE VOSS: Yeah. Just one second. 4 MR. BOUDREAU: Sure. 5 JUDGE VOSS: I'm sending out a notice that we're 6 beginning this issue. I'm sorry. You may proceed. 7 MR. BOUDREAU: Thank you. 8 OPENING STATEMENT 9 BY MR. BOUDREAU: 10 MR. BOUDREAU: Just a -- just a couple of very short opening observations about the issue. In this case, 11 12 the company has proposed that the currently authorized 13 depreciation service lives and depreciation rate should be 14 retained, and the company further proposes that depreciation study of all functional plant assets be 15 16 performed and the results of that study submitted by the 17 company in connection with its next rate case in that Aquila plans to submit its next depreciation study in late 18 2007 or early 2008 to give the Commission some idea about 19 20 the rough time frame that we're -- that we're looking at. 21 And I think the company's proposal in this 22 regard in this case is aligned fairly well with Staff's 23 recommendation as well. Witness Gorman on behalf of a 24 number of the intervenors in this case, the Federal Executive Agency, Sedalia Energy Industrial Users 25

Association and St. Joe Industrial Group has proposed an
 adjustment to other production plants suggesting an
 average service life of 35 years for Account Nos. 342
 through 346.

5 And this recommendation, as I understand Mr. 6 Gorman's testimony, has been based basically on what --7 what AmerenUE has either proposed or been ordered for 8 them.

9 The company's perspective is that this proposed adjustment should be rejected by the Commission. And the 10 basic grounds is there is no good reason to adjust service 11 12 lives of other production plants simply because -- for 13 Aquila simply because AmerenUE has proposed to do so. 14 And in this regard to depreciation issues, certainly, one size does not necessarily fit all. 15 16 The average service lives of -- of other production plants 17 as well as other functional plants should be based on an 18 analysis of the assets and not some sort of arbitrary 19 protocol.

20 So what we have if we find a -- a -- a 21 depreciation study is a -- is a study of all of the 22 relevant elements of the company's plant such as the age 23 of the assets, the current use of the assets, plant use of 24 the assets, obsolescence and technological changes. All 25 of these things can be considered in a comprehensive way. And I think that Staff and the company basically share this philosophical -- or analytical philosophy. I don't think it's appropriate to review an isolated plant function in setting depreciation expense levels.

5 It should be based on established depreciation 6 study procedures. They should be followed. And it's --7 typically includes a review of all plant functions, all 8 tangible production distribution in general.

9 And, frankly, failure to do this, we think, just 10 invites poor results. We think the current -- the use of the current depreciation rates make sense. They're based 11 12 on a depreciation study. And -- and the plant has been 13 studying each of the company's last three rate cases. And 14 so we think that it's reasonably up to date for the purpose and with a new depreciation study in the near 15 16 future seems to be the better way to handle things. 17

So with that, I'll conclude my remarks. Thankyou.

19 JUDGE VOSS: Okay. Staff?

20 MR. WILLLIAMS: May it please the Commission.

OPENING STATEMENT

21

22 BY MR. WILLIAMS:

23 MR. WILLIAMS: Just very briefly, the Staff did 24 take a look at Accounts 341 through 346, which deal with 25 CTs, combustion turbines. However, it's the Staff's view

1 that before any depreciation adjustments are made to rate or depreciation expense, there should be a rigorous and 2 3 comprehensive review of all of the depreciation accounts. 4 And the Staff notes that as part of the 5 stipulation and agreement that's been submitted to the 6 Commission, the company has committed to filing 7 depreciation study results -- well, to complete a 8 depreciation study by the first quarter of 2008 and 9 provide those results to each of the signatories to that 10 stipulation and agreement. So to reiterate, the Staff is not recommending 11 that there be any adjustment made to depreciation rates or 12 13 expense in this case. 14 JUDGE VOSS: Thank you. 15 MR. WOODSMALL: Thank you, your Honor. I think 16 I'm next. OPENING STATEMENT 17 BY MR. WOODSMALL: 18 MR. WOODSMALL: This case -- it's interesting 19 20 what Counsel for the company and Staff both mention what 21 the evidence will show is that two experts -- you have 22 three witnesses in this issue, two experts, both experts that Mr. Gorman for SIEUA and Ms. Schad for Staff both 23 24 tell you that, in their expert opinion, the depreciation 25 rates for Accounts 342 through 346 are excessively high

1 and should be modified. Both tell you that.

2 The only evidence in the record is that these 3 depreciation rates are excessive. Despite that, 4 Mr. Williams is right. Staff makes the recommendation 5 that nothing be done. 6 But I'm here to tell you that the courts have 7 said that there is no presumption that the ROE or anything else from past cases have a presumption of reasonableness. 8 9 The evidence in this case -- all the evidence in 10 this case points to the fact that they are unreasonable. The Commission has no evidence to make a finding that the 11 current rates are reasonable and can go on indefinitely. 12 13 Thank you. 14 JUDGE VOSS: Thank you. I think, Captain Hollifield, did you have a statement as well? 15 16 CAPTAIN HOLLIFIELD: Sure. May it please the 17 Commission. OPENING STATEMENT 18 BY CAPTAIN HOLLIFIELD: 19 CAPTAIN HOLLIFIELD: Out of either a sense of 20 21 consistency or lack of imagination, I'm going to go back 22 to the principles we discussed earlier this morning, and 23 that was responsibility and the need to use the tools of 24 motivation. 25 Oddly enough, that applies in this case as well

with depreciation. In essence, what we're arguing with depreciation is are we going to delay gratification? Who is going to pay for it when? When does the company get relief? We're -- we're talking about striking the same balance here.

6 We're talking about do we use a quicker 7 depreciation time to front load for the company and then 8 create what I believe, oddly enough, Mr. Gorman and 9 Mr. Williams point out as an intergenerational inequity if you don't have your costs and your benefits to the 10 ratepayers lined up, whether it be because your studies 11 12 are off or whether it be because your depreciation timing 13 is off, you've got a serious problem.

Waiting for a 100 percent solution, or as counsel has said before today, to let the perfect get in the -- in the way of the good is not the answer. As Mr. Woodsmall said today, your experts in this case have said, There is a problem. The house is on fire.

What are you going do? Are you going to wait for a structural engineeer to tell you the house is on fire, or are you going to call the fire department? There's a problem.

The question is, what do we do with it today to make the equities correct and to make those who should be responsible for motivating them to make the right 1 decisions along the way? Thank you.

2 JUDGE VOSS: Thank you. There's no else that 3 I'm aware of took a position on the issues. Is there 4 anyone else who wanted to give a statement on this issue? 5 Okay. Seeing none -- let's see. Who are we going to call first? Is it --6 7 MR. BOUDREAU: It's the company's witness, if 8 I'm not mistaken. 9 MR. WILLIAMS: It's Dennis Williams. MR. BOUDREAU: Denny Williams. 10 JUDGE VOSS: Mr. Williams? 11 12 MR. WILLIAMS: Yes. 13 DENNIS WILLIAMS, being first duly sworn to testify the truth, the whole 14 15 truth, and nothing but the truth, testified as follows: DIRECT EXAMINATION 16 BY MR. BOUDREAU: 17 18 JUDGE VOSS: You may proceed. MR. BOUDREAU: May I proceed? 19 20 JUDGE VOSS: Yes. 21 Q (By Mr. Boudreau) Would you state your name for 22 the records, please, sir? 23 Dennis Williams. А 24 And by whom are you employed, sir, and in what Q capacity? 25

1 I'm Vice President of Electric Regulatory А 2 Services for Aquila. 3 0 Okay. Are you the same Dennis Williams that has 4 caused to be filed in this case three items of prepared 5 testimony marked -- those being direct, rebuttal and 6 surrebuttal testimony marked respectively as Exhibit 032, 7 033 and 034? 8 А I am. 9 Was that testimony prepared by you or under your 0 direct supervision? 10 А It was. 11 12 Do you have any corrections that you need to Q 13 make at this time to your testimony on the topic of depreciation? 14 15 No, I do not. А 16 If I were to ask you the same questions as are Q contained in that testimony today, would your answers be 17 substantially the same? 18 They would. 19 А 20 And would they be true and correct to the best Q 21 of your information, knowledge and belief? 22 А They would. 23 MR. BOUDREAU: With that, I'll offer Exhibits 24 032, 033 and 034 into the record and tender Mr. Williams 25 for cross-examination.

1 JUDGE VOSS: Are there any objections to the 2 admission of those exhibits?

3 MR. WOODSMALL: Yes, your Honor. I think the 4 easy ones are on 32 and 34. Those don't have any 5 testimony regarding this issue, so I'd like to hold off on 6 those.

JUDGE VOSS: On Exhibits 32 and 34?
MR. BOUDREAU: Yeah. I have no objection to
reserving ruling on the admissiblity of those two
exhibits.

11 MR. WOODSMALL: And on 33, we're only talking 12 about pages 14 through 16, which is on this issue, and I 13 would like to ask that you withhold ruling on the 14 admissibility until I finish cross-examination. I think 15 I'm going to have a Motion to Strike.

JUDGE VOSS: That's fine. You guys didn't have a cross -- different cross order for every single party's witnesses. Okay. Ameren is not here. DNR? St. Joseph? I think the first person up that is in the room is Federal Executive Agencies.

21 MR. WOODSMALL: Your Honor, despite the list, 22 I'm -- I was wondering, given the alignment of interests 23 if Staff could go first since they don't appear to have 24 any adverse interests here.

25 MR. WILLIAMS: That's fine.

JUDGE VOSS: Is that fine? 1 2 MR. WOODSMALL: No questions? 3 MR. WILLIAMS: I have no questions. 4 JUDGE VOSS: Now, back to the list. Does 5 Federal Executive Agencies have any questions for this 6 witness? 7 CAPTAIN HOLLIFIELD: Mr. Woodsmall, can I go ahead and ask a couple questions? 8 9 CROSS-EXAMINATION BY CAPTAIN HOLLIFIELD: 10 Mr. Williams, if we could turn to page 15 of 11 Q 12 your rebuttal testimony -- do you have that before you? 13 А I do. Would you read lines 5 and 6, please? 14 Q 15 Do you have any issues you would like to address А 16 regarding the -- the depreciation issue raised by Mr. Michael Gorman and Mrs. Rosella L. Schad? 17 Q Excuse me. I asked for lines 5 through 6 of 18 page 15. 19 20 Page 15, lines 5 through 6? That's in my А 21 printed copy. It could be different on yours if you have 22 an electronic. 23 Let's try this. Question, my version, page 14 0 24 of your rebuttal testimony is, Why is it inappropriate to review a single plant function? If you will -- if you 25

1 would read for me the last sentence of your response?

A Failure to match the benefit and costs with the
appropriate ratepayer will result in intergenerational
inequities.

5 Q Would you say that that applies only to that set 6 of circumstances, or is that a principle that we're 7 looking at in this case?

8 A I'm not sure -- could you -- could you restate9 the question?

10 Q Sure. Are you talking about something that just 11 applies to this kind of case, or is it intergenerational 12 equity because you failed to match benefit and cost a bad 13 thing all around?

14 A You should always -- or -- within a reasonable 15 level, you should try to avoid intergenerational 16 inequities.

17 Q Thank you, sir. I wanted to also take a look at 18 the same answer. And I'll just ask you to confirm whether 19 or not I had it correct. We're going to be on the same 20 page in this line of questions.

You're talking about established depreciation study procedure, and you include review of all plant functions which are intangible to production, transmission, distribution and general, do you not? A I do. There are approximately 150 different 1 depreciation rates.

Q Okay. And in response to the question posed to you on the same page, what is established depreciation study procedure in addition to saying -- or restating that list, you also say -- you also include analysis of net salvage cost of removing assets less salvage received for the removed assets. Is that not correct?

8 A That is correct.

9 Q Okay. In response to the next question, does 10 the company believe that its other production plant 11 average service life should be similar to those of other 12 Missouri utilities?

And this is -- this is going to take a bit out of context, so please bear with me. Your response refers to how the assets had been utilized in the future and the impact of obsolescence and technological changes, do you not?

18 A I -- I talk about that in the context of the 19 recommendation that's been made by Mr. Gorman that you 20 should set other production rates for Aquila based upon 21 the recommended production rates of Ameren.

And I'm trying to say -- what I'm trying to say here is there's a whole host of items that you look at in a depreciation study, some of which may well be different from those of Ameren.

1 0 But among that whole host is the assets -- how the assets would be utilized in the future and the impact 2 3 of obsolescence and technological changes? 4 А That's correct. 5 0 Okay. So in looking at each of these things, 6 it's reasonable to say that you have to know something 7 about the physical plant in addition to the accounting procedures behind it in order to understand depreciation, 8 9 is that not correct? To be able to conduct a depreciation study which 10 А no one --11 12 To be able to understand a depreciation study as Q 13 opposed to having it fed to you. 14 А To be able to conduct a depreciation study, which no one has done in this case, I -- I think that 15 16 there are -- you certainly would need to have some 17 engineering knowledge. You would have to be able to look 18 at the plant and look at the technological differences in the various plants, look at how well they've been 19 maintained, look at the environmental impacts. 20 21 Certainly, to conduct a depreciation study, you 22 would need that expertise. 23 Thank you. I have one final question. If we 0 could go to page 1 your direct testimony, please, 24 25 Mr. Williams.

1 А I do not have my direct testimony with me. 2 Okay. Are you educated as an engineer, Q 3 Mr. Williams? 4 А I am not an engineer. 5 CAPTAIN HOLLIFIELD: Okay. Thank you. No 6 further questions. 7 JUDGE VOSS: Let's see. Commercial Group? Next 8 would be Mr. Woodsmall. 9 MR. WOODSMALL: Thank you, your Honor. CROSS-EXAMINATION 10 BY MR. WOODSMALL: 11 12 Q Good afternoon, sir. 13 A Good afternoon. Q Captain Hollifield makes a great segway to my --14 15 the start of my questioning. He asked you if you were an engineer or if you had any education in engineering, and 16 your answer was no; is that correct? 17 That is correct. 18 А Okay. You're trained as an auditor, is that 19 0 correct, an accountant? 20 And I -- I am -- my majors in -- in college were 21 А 22 Accounting and Finance. 23 Okay. Have you ever done a depreciation study? Q 24 I have never performed a depreciation study. I А 25 have reviewed them, and I have used them, utilized them.

Thank you. In your last case, ER-2004-0034, the 1 Q company hired a witness named Dr. Ron White. Are you 2 3 familiar with him? 4 А I am. 5 0 And what was he hired to do? 6 He was -- he was hired in our last case to Α 7 review the results of -- of -- of a depreciation study. 8 Okay. He handled the issue of depreciation in Q that case. You did not; is that correct? 9 That is correct. 10 А Okay. Prior to this testimony, did you consult 11 Q 12 any books or treatises on the issue of depreciation? 13 No. I saw no need to do so. А 14 Okay. Did you consult any orders or Commission Q decisions? 15 16 Well, I would have taken orders and prior А Commission decisions, obviously, into consideration, just 17 18 my general knowledge and experience of the rate-making process and how depreciation studies are used, certainly. 19 20 Let me clarify that --Q 21 А But no specific orders establishing the 22 depreciation rates, although I have looked at depreciation rates that have been authorized. 23 24 Let me clarify that. Did you consult any 0 25 Commission orders or decisions which state that you must

1 review all depreciation accounts before making any

2 adjustments?

A No. There's a rule-making that requires a
depreciation study to be performed at least every five
years.

Q Are you aware of -- of any Commission
requirement, be it rule, statute, order, decision, any
Commission requirement that mandates that you must look at
all depreciation rates? It's a yes or no yes question.
A I -- I am not aware of any that would be such a
mandate.

Q Thank you. Thank you. You say that you've never done a depreciation study. Let's -- let's test your -- your knowledge of depreciation a little bit. Can you tell me what depreciation methods are relative to perhaps depreciation procedures or techniques?

A Are you talking -- you may be talking about where you use an end of life or remaining life or whole life method? Is that -- is that your question that you're --

21 Q Depreciation methods, procedures and techniques22 are terms of art in depreciation.

A Well, depreciation method -- you can have units
of production depreciation. You can have double declining
balance depreciation.

1 In the regulatory arena, what is typically looked at as depreciation methods are remaining life, 2 3 whole life, end of life. 4 Q Okay. 5 А If you're looking for something beyond that, it 6 -- while you say they're terms of art, I'm -- I'm saying 7 there's lots of terms of art. 8 Okay. So it's your position that whole life and 0 9 remaining life are depreciation methods and not depreciation techniques? 10 11 А I don't distinguish the two. 12 And so you think a depreciation method and Q 13 depreciation technique are one in the same? I don't distinguish the two. 14 А 15 Okay. Do you distinguish those two from a Q 16 depreciation procedure? Would you like to define how you're referring to 17 А depreciation procedure? 18 Depreciation procedure is a term of art in 19 0 20 depreciation. I'm -- I'm wondering if, in your knowledge, 21 since you're not a depreciation professional, if you can, 22 tell me if there's a difference between any of the three? 23 My testimony doesn't deal with depreciation А procedures, nor depreciation techniques. 24 25 Q Okay.

1 A Nor depreciation methods.

Okay. Can you tell me what depreciation method 2 Q 3 Aquila used for Accounts 342 through 346? 4 А Aquila performed no depreciation study for this 5 rate case. 6 Q Okay. Can you tell me in the last case what 7 depreciation method Aquila used? 8 Aquila used the -- in the last case, Aquila used А 9 the depreciation rates that had been approved by this Commission previously. 10 11 Can you tell me what method, what depreciation Q 12 method Aquila used in developing its position in that last 13 case? A Aquila relied in its last case on the 14 15 depreciation rates that were already approved by the Commission. That's what we did. 16 Okay. Let's -- can you tell me what method 17 Q Aquila used in Case ER-2004-0034? 18 I -- I can't associate it with any particular 19 А case. I know the last depreciation study we did was in 20 21 2003, and it was performed by Dr. White. 22 But you don't know what depreciation method he 0 used for Accounts 342 to 346? 23 24 А I did not perform a -- the depreciation study, 25 nor is that the subject of my testimony.

Q Can you tell me what depression procedure he
 used for Accounts 342 to 346?

3 MR. BOUDreAU: At this point, I think I'll lodge 4 an objection as to the relevance of the line of 5 questioning.

6 MR. WOODSMALL: If I'm allowed, your Honor, what 7 I'm doing is laying a foundation that Mr. Williams is not 8 an expert. Based upon that fact, I am looking to strike a 9 significant portion of his testimony as opinion.

Since he's not an expert, he's not premitted by 10 statute or case law to garner an opinion on this issue. 11 12 Now, if -- if we want to stipulate that he's not a 13 depreciation professional, we can skip this line of 14 questioning, and I can make my motion to strike right now. 15 MR. BOUDREAU: Mr. Williams nor any other 16 witness in the case, I might add, is -- is sponsoring a depreciation study. So I'm just wondering what the 17 18 relevance of the line of questioning is. MR. WOODSMALL: It -- I'm trying to show that he 19 20 is not an expert on this issue. And -- go ahead. 21 JUDGE VOSS: He stated that he has not done a

depreciation study, does not regularly do that type of work, I believe. He -- it's my impression in his testimony that he's giving the testimony more in the line of an accountant's perspective of where depreciation --
1 depreciation fits into a package.

2 MR. WOODSMALL: Okay. 3 JUDGE VOSS: If that's not correct --MR. WOODSMALL: Let me ask, then -- given 4 5 that, I'll just make my motion to strike now. 6 Section 490.065 of the Missouri statutes talks about when 7 a witness can provide testimony, and it says there, 8 Qualified by knowledge, skill, experience, training or 9 education. They have specialized knowledge. 10 I think it's been shown that while Mr. Williams may be an auditor, may be an accountant, he has no 11 12 specialized knowledge of the issue of depreciation, unlike 13 the other two witnesses in this case. 14 Therefore, while he may present facts, he is not 15 permitted by statute to garner an opinion. Based upon 16 that, I would ask to strike starting on page 14, line 18 following the word yes, all the way through page 15, line 17 18 22. All that is contained in there is opinion. And 19 20 as a lay witness, Mr. Williams is not permitted to garner 21 an opinion. 22 JUDGE VOSS: I think that you definitely have different print copies. Could you say the line numbers 23 24 again? Because I didn't see a yes where you said. 25 MR. WOODSMALL: Okay.

JUDGE VOSS: Page 15? 1 2 MR. WOODSMALL: Page 14. 3 JUDGE VOSS: 14. 4 MR. WOODSMALL: Line 18. 5 JUDGE VOSS: Okay. Okay. There we are. 6 MR. WOODSMALL: Starting with the purpose 7 through page 15, line 22, which ends with the period after 8 Gorman. 9 I'll further emphasize that not only does statute indicate that Mr. Williams is not permitted to 10 garner an opinion on this issue, but also case law. I 11 12 would cite the Commission to Dalbert v. Merrill Dow 13 Pharmaceuticals, 509-US-579. It talks about the foundation that must be laid 14 15 in order for a witness to garner an opinion. 16 JUDGE VOSS: I'm inclined to reserve ruling on this and let the parties brief this since we have a whole 17 week as far as strict testimony. 18 19 MR. BOUDREAU: I think I'd like to have an 20 opportunity to respond, if I might. And if the 21 judgment --22 JUDGE VOSS: You may. 23 MR. BOUDREAU: -- is to reserve ruling, that's 24 fine. But, you know, I think the point is this is pretty 25 well-plowed ground that's come up in cost of capital

1 testimony.

25

2 First of all, Mr. Williams has an extensive 3 history in regulatory accounting and regulatory practice. 4 He's the Vice President of Regulatory Affairs of the 5 company. I don't think anybody can challenge the fact 6 that he's got -- he's got great experience in this. 7 If I am allowed to voir dire the witness, I think I can establish that he's used depreciation studies. 8 9 He's used them in applying to his responsibilities for making regulatory recommendations and recommendations 10 respecting rates. 11 12 And the fact of the matter is since he's not --13 and he used no other witness Wednesday, I might add, has 14 sponsored a depreciation study. This whole idea about them not being an expert on -- on concocting a 15 16 depreciation study seems to me to be completely beside the 17 point. 18 There is no depreciation study before the 19 Commission. So this idea that we're going to have some 20 swearing match between depreciation studies that don't 21 exist seems to me to be a pointless enterprise. 22 Mr. Williams' testimony is that existing rates 23 should stay in place until a comprehensive depreciation study is performed by somebody. And nobody's done that 24

here. So to -- the basis for the objection, I think, is

just -- it's a red herring. It's dodging after something
 that isn't happening here.

3 MR. WOODSMALL: Your Honor, I would agree that 4 that is Mr. Williams' testimony that we shouldn't change 5 rates. However, he gets there based upon an opinion. And 6 that opinion is in the grounds that I asked to strike. If 7 you want to brief it, I can do that and continue with my 8 cross.

9 JUDGE VOSS: If you want to rehabilitate your 10 attempt to establish him as an expert to make the 11 statement that he made -- but I may still reserve ruling 12 on actually striking his testimony until I have more 13 chance look at it.

But I do see that it makes statements to the 14 effect of is it appropriate to perform a complete 15 16 depreciation study to review all rates. He establishes --17 he talks about established depreciation study procedure. And if he -- if it could be explained how that's in the 18 context of his testimony and not as an expert on 19 depreciation, but an expert in another area that qualifies 20 21 him to make such statements, then it's fine. 22 But if you wanted to go ahead and have at this 23 time --

24 MR. WOODSMALL: Your Honor, can we do that on 25 redirect and let me finish my cross so we can keep it all 1 together?

2 JUDGE VOSS: That's fine if you're willing to do 3 that. Is that okay with everybody? 4 MR. BOUDREAU: That's fine. 5 JUDGE VOSS: Okay. 6 (By Mr. Woodsmall) As an accountant, do you Q 7 have opportunity to utilize the Uniform System of 8 Accounts? 9 А I do. MR. WOODSMALL: May I approach the witness, your 10 11 Honor? 12 JUDGE VOSS: Yes. 13 (By Mr. Woodsmall) Can you refer in there, just Q to make it easy, I believes page 398 is -- is page 398 of 14 15 the Uniform System of Accounts the section that deals with 16 depreciation? This deals with Account 403 depreciation and 17 А 18 expense. Now, depreciation also, obviously, is applied to plant accounts, which would be in the series of 300s. 19 20 Okay. Do you -- and how many years have you Q 21 said you've been dealing with utility regulation? 22 Α Thirty-plus. 23 Okay. And you have a great deal of experience, Q 24 would you say, with the Uniform System of Accounts? 25 A I'm familiar with the Uniform System of

1 Accounts, yes.

2 Okay. Can you point to me the rule in there Q 3 that says that depreciation rates may only be modified 4 when all depreciation rates are reviewed? 5 А That may be your testimony. That was not my 6 testimony. I can -- I can go over my testimony with you 7 and make it clearer if you'd like. 8 Is it your testimony that depreciation rates for Q 9 Accounts 342 through 346 should only be changed when all depreciation rates are looked at? 10 Α 11 My testimony is two-fold. One would be close to 12 that, although I clarify it at the point -- what I really 13 am saying is you can't look at just a few accounts without 14 looking at all of the accounts because some depreciation accounts may go one way. Others may go the other way. 15 16 Okay. Let's start with that. Show me --Q 17 А Well, there was a second aspect. 18 Well, my question was yes/no. And I've allowed 0 to you expound upon that, and I'm sure your counsel will 19 20 allow you to do it further. But based upon that point, 21 can you show me any support for that notion in the Uniform 22 System of Accounts? 23 А I don't think the Uniform System of Accounts 24 governs that. 25 Q Okay.

I think regulatory practice governs that. 1 А 2 So your answer is, to your knowledge, there is Q nothing in the Uniform System of Accounts that supports 3 4 your position on that? 5 А I think you're mischaracterizing my position. Please provide me any support in the Uniform 6 Q 7 System of Accounts that support your position. 8 My position is, No. 1, not what you stated it А 9 was. And, two, it's not supported by a Uniform System of Accounts. It's supported by regulatory experience and 10 11 practice. 12 Q Okay. 13 And the way rate cases should be handled. А 14 Q Okay. 15 MR. WOODSMALL: May I approach the witness, your 16 Honor? JUDGE VOSS: Yes. 17 (By Mr. Woodsmall) Can you tell me what this 18 0 manual is? 19 20 А This is a -- a publication put out by NARUC And 21 it discusses public utility depreciation practices. 22 Are you familiar with that document? 0 23 А I'm aware of its existence. I'm not -- I'm not 24 familiar with it. I haven't reviewed it lately. 25 Q Can you provide any support out of that manual

reviewed at the same time? 2 3 А I think, as I recall, it talks about practices, 4 primarily how -- how depreciation should be arrived at, 5 not matters of equity and balance for picking and choosing 6 accounts. And that's where I'm getting back to. My 7 testimony is from a regulatory --8 To get back to my question, can you provide me Q 9 any citations in that manual that support your

for the notion that all depreciation rates must be

10 position? Yes or no?

1

A This manual has nothing to do with my position.
Q Okay. It -- it's a depreciation manual from
NARUC, but it does not provide any support?

14 A It's a depreciation manual from NARUC that talks 15 about doing depreciation -- how to do depreciation 16 studies.

MR. WOODSMALL: I believe that's all the questions I have. I would note my Motion to Strike and that I am willing to abide by your ruling to address that in the brief.

JUDGE VOSS: I'm going to take a break because I'm not sure how much is left. We'll take about a ten-minute break and come back, give you a chance to --COMMISSIONER APPLING: I couldn't have timed it better, huh? Yeah.

MR. BOUDREAU: Ten-minute break, did you say? 1 2 JUDGE VOSS: Yeah. So just after quarter till, 3 ten, 15 till.

(Break in proceedings.)

4

5 JUDGE VOSS: All right. Okay. Mr. Boudreau, if 6 you want the opportunity to question the witness -- I'll 7 direct you to a couple of things that -- let's see.

8 In that testimony that Mr. Woodsmall marked on 9 line 7 on page 15 of my copy, it says what is established 10 depreciation study procedure. He's being asked to identify what is the established procedure for doing a 11 12 depreciation study and the bulk of the testimony in there 13 is of that type. So that's why we may need to brief the issue. 14

15 And I wasn't talking about putting it in formal briefs, but potentially next week so that it could be 16 17 decided before official briefing.

MR. BOUDREAU: Okay. Well, I don't have any 18 problem with that approach, I mean, if that's what the 19 20 Bench wants.

21 JUDGE VOSS: Okay. But if there are additional 22 things you think would demonstrate that he is an expert in 23 the field, did you want to ask it at this time? 24 MR. BOUDREAU: Okay. Let me do this. 25

1 BY MR. BOUDREAU:

2 Mr. Williams, you mentioned earlier in response Q to some questions, I think from Mr. Woodsmall, that you 3 4 had rather extensive experience in the regulatory field. 5 I wonder if you could expand on that and give us a sense 6 of your background and experience? 7 А I think I mentioned to Mr. Woodsmall that I had about 30 years -- 30 years plus regulatory experience. In 8 9 1974, I joined Arthur Anderson Company. I'm a CPA. I worked in the Regulatory Services Division, specializing 10 in utility practice. 11 12 Subsequent to my service there, I worked for 13 regulatory consulting firms representing Staffs, Attorney 14 Generals, Public Counsel and companies. I joined Missouri Public Service in the 15 16 Regulatory Department in 1986, predecessor of current 17 Aquila. My experience expands preparation of rate cases, utilization of all types of accounting and other 18 regulatory information, including depreciation studies, 19 20 utilizing them and putting together rate cases. 21 So I -- I went from Staff Accountant at -- at 22 MPS and have just advanced within that field up to my 23 current position. 24 What is your understanding of the use of 0 25 depreciation studies in the context of rate --

1 rate-making?

2 Well, depreciation studies are -- are utilized А 3 to establish depreciation rates for various functional 4 accounts. That's the functional accounts that 5 Mr. Woodsmall was referring to that are reflected in the 6 Uniform System of Accounts. 7 Those depreciation rates are then utilized in establishing expense levels that are reflected in -- in 8 9 putting together revenue requirement for rate cases. 10 And these are items that you need to be familiar 0 with in order to be able to carry out your 11 12 responsibilities? 13 Certainly. I have to have a general А 14 understanding of all aspects of items that go into a rate case. I -- if -- in particular, if you're talking about 15 depreciation studies, certainly, I've reviewed them in the 16 17 past. I've talked with Dr. White. I've evaluated them, 18 analyzed them and utilized them in rate -- rate-making. I have never performed, however, a depreciation study. 19 Does your training allowed you to be able to 20 0 21 take a look at AmerenUE's depreciation rates and determine 22 whether they are the same or different than Aquila's? 23 А Certainly. 24 MR. WOODSMALL: Your Honor, I would object. I 25 didn't ask any question about the depreciation rates of

1 any other utility. That was addressed in testimony, and Mr. Williams has had an opportunity to rebut that. But it 2 3 was never the subject of cross-examination. 4 JUDGE VOSS: I wasn't -- were you preparing, 5 Mr. Boudreau, to actually ask him about the numbers or 6 whether he has the knowledge to be able to distinguish 7 that they're different? 8 MR. BOUDREAU: The question goes to the -- the 9 purpose of his testimony in this case, which is to -- is 10 to respond to the testimony that was filed by Mr. Gorman. 11 JUDGE VOSS: Okay. 12 MR. WOODSMALL: And, yes, that was addressed in his rebuttal but was never the subject of my cross here. 13 14 JUDGE VOSS: And I wasn't aware we were doing redirect yet. I thought you were doing the extra 15 16 testimony that you would need to demonstrate his expertise 17 in the field. MR. BOUDREAU: Let me do this, with the --18 understanding your observsation. Let me -- let me just 19 20 try and wrap this up. 21 Q (By Mr. Boudreau) What is your understanding 22 about what the issue in this case is? 23 Well, the issue in this case is regulatory А policy, basically. It's -- you've got a couple of 24 25 witnesses who on direct testimony took a -- some

1 depreciation rates -- the Staff witness took depreciation rates for two accounts in the other production category. 2 3 And -- and her testimony compared those to Empire and 4 said, Hey, they're different, looks like we have a 5 difference here, maybe we ought to look at them a little 6 farther, and reached the conclusion that said, They're 7 enough different that there's an indication that something might be wrong, we better take a -- make a depreciation 8 9 study.

10 You had another witness who took two columns of 11 numbers, one, Aquila's depreciation rate, one, Ameren's 12 depreciation rates and said -- and he took them for -- for 13 six accounts and said, Five of them look enough different 14 that I'm drawing a conclusion that Aquila's are the 15 depreciation rates that are wrong and ought to be moved to 16 Ameren's.

And my testimony is saying, Hey, I'm an accountant. I'm qualified to take two columns of numbers and compare them and say they're different, too. But I'm also a regulatory policy witness, and I say that isn't the way rates should be set. That's the basis of my testimony.

And if you are saying that's the way rates should be set, then you don't just look at one column of numbers. You don't look at Aquila's and assume they're

wrong. Or if you do, maybe you don't just look at Aquila 1 2 compared to Ameren. Maybe you look at Aquila compared to 3 KCPL, and you get a completely different answer. 4 So, really, that's my testimony, are the 5 depreciation rates different? And if they are different, 6 from a regulatory policy standpoint, what does that mean? 7 MR. BOUDREAU: Okay. Thank you. I have no 8 further questions at this time. 9 JUDGE VOSS: And I wanted to apologize. Mr. Dandino, I accidentally skipped over you in the 10 cross-exam. You didn't earlier have a position on this 11 12 issue. 13 MR. DANDINO: I have no questions. Thank you, 14 your Honor. 15 JUDGE VOSS: Before -- I have a couple 16 questions, but I wanted to ask Mr. Woodsmall, would you 17 object to the testimony in question if it's received in 18 the context that it is accounting expertise and that it is regulatory policy issues? 19 20 MR. WOODSMALL: Your Honor, it is our position 21 that he goes beyond policy and is providing the opinion of 22 a depreciation expert. 23 Unlike Ms. Schad and Mr. Gorman who are 24 depreciation experts, we believe that he is not and shouldn't be allowed to venture that opinion. So, yes, we 25

1 would still object.

2 JUDGE VOSS: Okay. I'll address that at the end 3 of the witness' testimony. I did have a question. I 4 think, Commissioner Murray, do you have any questions? 5 Okay. 6 CROSS-EXAMINATION 7 BY COMMISSIONER MURRAY: 8 Good afternoon, Mr. Williams. Q 9 A Good afternoon. Just, basically, very briefly, can you tell me 10 0 how -- what is your understanding of the way that net 11 12 salvage has been treated? 13 Net salvage, in this case, has been established А as -- as zero net salvage --14 15 Q And why is that? 16 -- by the parties. I'm -- I'm assuming they're А 17 -- that the -- the assumption is that the cost of removal 18 net of the salvage at the time the plant will be retired is estimated to have no value or zero value, neither 19 20 negative nor positive. 21 Q So it's not that it's being based upon an 22 analysis of recent -- actual cost of salvage? 23 А No. I -- I believe that -- in fact, I think 24 there might be testimony in this case that it was zero 25 value in the -- in the last case as well, and so there was

1 just no change made to it.

2 The -- the only changes that have been proposed 3 in -- in anyone's testimony are to just the depreciation 4 rates for just a few production accounts, and the net 5 salvage is being left the same as it's always been. 6 Q Okay. Well, maybe I got the wrong impression 7 from reading from Ms. Schad's testimony where she referenced cost of removal expenditures, salvage receipts 8 9 and retirements for the combustion turbine accounts for 10 the past three years. The company has experienced zero percent net 11 cost of removal. But perhaps she's just using that as a 12 13 guide to indicate that it still appears reasonable to continue with the same --14 A I -- I think that is what she's doing. She's 15 just using that to say there should be no change. 16 COMMISSIONER MURRAY: All right. Thank you. 17 That's all I have. 18 JUDGE VOSS: Commissioner Appling, did you have 19 20 any questions? 21 COMMISSIONER APPLING: No. No questions. 22 CROSS-EXAMINATION BY JUDGE VOSS: 23 24 The question I have is when did -- to your 0 25 knowledge, when did the company become aware that the

1 depreciation rates were potentially out of whack or might be out of whack? 2 A I don't think the company's ever said that they 3 4 necessarily are out of whack. 5 0 Okay. In fact, if -- if you look, if you just compare 6 Α 7 us to Ameren or to Empire, which is --8 That's fine. You don't need to compare them for Q 9 me. It just --But they go different ways. I mean, so -- I 10 А mean, compared to KCPL, our rates are lower. Compared to 11 12 Empire and Ameren, they're higher. So I'm not sure they 13 are out of whack. Q When is the last time a depreciation study was 14 performed? 15 16 Α By the company or -- by the company was in 2003. I believe the Staff has performed a depreciation study as 17 recently as 2005, perhaps 2004 for use in the 2005 case. 18 Do you have any frame of reference to know how 19 0 20 often depreciation studies should be done? 21 А I know that the Commission rules require us to 22 do one every five years. 23 JUDGE VOSS; is there any recross based on 24 questions? Staff? RECROSS EXAMINATION 25

1 BY MR. WILLIAMS:

2 Mr. Williams, do you know the difference between Q 3 interim net salvage and final -- terminal net salvage? 4 A I'm -- I'm generally aware of the discussion of 5 -- of those terms, but I -- I don't have a detailed 6 knowledge. No. 7 Q Well, what's your general understanding of interim net salvage and terminal net salvage? 8 9 Well, terminal net salvage, I believe, is when А the plant is ultimately retired, what's the value at the 10 -- at the end of its life. 11 12 Q And interim net salvage? Interim would be an estimate of net salvage 13 А 14 prior to the -- you know, what do we think net salvage is going to be at some interim or how do we value net salvage 15 at some interim net period. That's my understanding. 16 17 Q Would you assume with me that interim net salvage is the net salvage that the company's incurring 18 while the plant's still in operation but before it's 19 20 finally retired? Can you make that assumption? 21 А I can. Yes. 22 And are the CTs we're talking about the 0 23 Greenwood combustion turbines and the South Harper 24 combustion turbines? 25 A Well, those aren't the only -- only ones we're

1 talking about.

2 What additional combustion turbines are we Q talking about? 3 4 А Well, we have the Ralph Green turbine. All of 5 our other production turbines -- I believe the two you 6 mentioned are -- are the -- are the newer production 7 turbines that have not been included in prior depreciation studies. And that -- that's what Mrs. Schad was referring 8 9 to in her testimony. 10 0 And how long have those been in service with the company --11 12 Well, they -- they --А 13 -- in terms of being owned? 0 14 In terms of being owned, they're both fairly --А fairly recent within the last -- South Harper, you know, a 15 16 couple of years. Greenwood, the same thing. Although 17 this is kind of -- and this is indicative of -- of one of the reasons that you can't just look at -- at an account 18 in isolation. 19 20 Because you take those two plants, Greenwood is 21 already 35 years old or so. South Harper is two years 22 old. So they obviously have very different remaining 23 lives. And so they obviously have very different impacts 24 on the depreciation, the average depreciation rate for

25 other production plants.

1 And you asked me what the other -- other turbines are. There's Ralph Green -- I'm checking my 2 3 notes here. There's the KCI gas turbine. And we also 4 have one at Nevada. 5 0 Well, let's focus on the South Harper and the 6 Greenwood facility combustion turbines which Aquila has 7 recently acquired and owned. If Ms. Schad was talking about interim net salvage when she's saying that it should 8 9 be set at zero, might it be that Aquila has not experienced any net salvage for those plants since it's 10 11 owned them? 12 А That would be -- that would be correct. 13 MR. WILLIAMS: No further questions. 14 JUDGE VOSS: Is there any other recross based on questions from the Bench? Redirect? 15 MR. BOUDREAU: No. 16 JUDGE VOSS: All right. Well, then, you're 17 18 excused. Okay. Staff, are you ready to call your witness? 19 20 MR. WILLIAMS: Yes. Ms. Schad. Judge, before 21 we -- before we begin the examination of Ms. Schad, I 22 would like to point out to the Commission that unanimous 23 -- or not unanimous, but the stipulation and agreement 24 that was filed with the Commission earlier today in

paragraph 10 does address the topic of depreciation.

25

I don't know if I should just direct the 1 Commission's attention to that or if you would like for me 2 3 to read the paragraph itself since we're on the topic of 4 depreciation currently. I realize the agreement has not 5 been approved by the Commission at this point, but it may 6 be perhaps relevant. 7 JUDGE VOSS: Okay. MR. WILLIAMS: What that paragraph provides is, 8 9 The rates increases specified in paragraph 2 are based on a continuation of the current depreciation rates for L&P 10 and MPS. Current depreciation rates are attached as 11 12 Schedule 2. 13 If the Commission approves different 14 depreciation rates as a result of its decision in this proceeding, the increase specified in paragraph 2 will be 15 adjusted to reflect the approved depreciation rates. 16 17 And then following that is another sentence, 18 Aquila would complete a depreciation study by the first quarter of 2008 and will provide the results of such study 19 20 to the signatories. 21 JUDGE VOSS: That's irrespective, I assume, of 22 what rates the Commission ultimately uses? 23 MR. WILLIAMS: The commitment to do the depreciation study? Yes. 24 25 JUDGE VOSS: I assumed so. Okay. I haven't had

1 a chance to look at it.

2 MR. WILLIAMS: I just wanted to bring that to 3 the Commission's attention. 4 JUDGE VOSS: Thank you. Let me make sure -- is 5 it Schad? MS. SHAD: Schad. 6 7 JUDGE VOSS: Schad. Ms. Schad. 8 ROSELLA SCHAD, 9 being first duly sworn to testify the truth, the whole truth, and nothing but the truth, testified as follows: 10 DIRECT EXAMINATION 11 12 BY MR. WILLIAMS: 13 JUDGE VOSS: You may proceed. 14 (By Mr. Williams) Would you please state and Q spell your name for the court reporter and the record? 15 16 A My name is Rosella L. Shad, spelled R-o-s-e-l-l-a S-c-h-a-d. 17 18 Q And did you prepare testimony in written form that's been marked as Exhibit No. 226, which is the direct 19 testimony of Rosella L. Schad that was filed on or about 20 21 January 18th of this year? 22 А Yes. 23 And before I ask you if you would -- if that is Q your testimony here today, would you have any changes to 24 25 that testimony?

1 А Yes. Two minor ones on page 5, line 8. Approximately -- approximate should be approximately. And 2 3 on page 6, line 17, we need to delete the word "be." 4 Q So instead of saying probably be completed will 5 be probably complete on line 6? 6 А Yes. 7 Q Is what's been marked as Exhibit No. 226, which is labeled the direct testimony of Rosella L. Schad, your 8 9 testimony here today? Yes, it is. 10 А MR. WILLIAMS: I'd offer Exhibit No. 226. 11 12 JUDGE VOSS: Are there any objections to that 13 exhibit? Hearing none, it's admitted into evidence. (Exhibit No. 226 was offered and admitted into 14 15 evidence.) MR. WILLIAMS: Tender the witness. 16 JUDGE VOSS: If you guys wouldn't have filed 17 quite so much testimony -- there we go. Okay. DNR? I 18 think she left. St. Joseph? Kansas City? Jackson 19 20 County? Public Counsel? 21 MR. DANDINO: No questions. Thank you. 22 JUDGE VOSS: AARP? Commercial Group? Federal 23 Executive Agencies? 24 CAPTAIN HOLLIFIELD: Just a couple of questions, 25 your Honor.

1 CROSS-EXAMINATION BY CAPTAIN HOLLIFIELD: 2 Ms. Schad, I just wanted to confirm your 3 0 4 educational background if we could. You are, by 5 education, an engineer and an accountant; is that not 6 correct? 7 А Yes. And you are certified as a Professional Engineer 8 Q 9 and a Certified Public Accountant, are you not? 10 А Yes. Okay. I'm looking at page 4 of your testimony, 11 0 the answer at the top of the page. Would it be a fair 12 characterization that your opinion is reflective of the 13 14 Staff's opinion that the figures for Accounts 341 through 346 are significantly short? 15 16 А Yes. Okay. The two examples that you give in that 17 Q same answer for Accounts 343 and 344, what are the -- what 18 is the -- the number of years that you give for those two 19 accounts? They should be -- I believe it's later in your 20 21 testimony. 22 You testify later in your testimony that they 23 should be -- yes. Going from page 5 to page 6. Okay. Page 4 to 5, is that correct, Accounts 343 and 344? 24 25 A Okay. From Staff's review?

1 Q Yes, ma'am.

Okay. There was an earlier statement that I had 2 А 3 done a limited review. And going on from that concept of 4 a limited review is -- is a 33-year average service life 5 is appropriate for both the prime movers and generators 6 account. 7 CAPTAIN HOLLIFIELD: Okay. Thank you, ma'am. No further questions. 8 9 JUDGE VOSS: Sedalia Industrial Energy 10 Consumers? MR. WOODSMALL: Again, your Honor, given the 11 interests, I would ask that we go after the company. 12 13 JUDGE VOSS: Okay. That makes sense. And Ameren isn't here. So Aquila? It makes sense to go out 14 of order on cross for the only party that has an opposing 15 position. So go ahead and do your cross-examine. 16 MR. BOUDREAU: Okay. That's fine. I'll do it. 17 CROSS-EXAMINATION 18 BY MR. BOUDREAU: 19 20 Q Ms. Schad, I'd like to direct you to page 3, 21 line 13 of your testimony. I think you say you conducted 22 a limited review? 23 A Yes. 24 What is the difference between a limited review 0 25 and a full depreciation study?

1 Α In particular, the limited review of significance is not only of all the accounts, but of those 2 3 accounts. And in particular, in that area, there's other 4 aspects that one needs to do of these accounts before a 5 recommendation would actually be given of these accounts. 6 Q So you're saying more work would have to be done 7 before you'd be comfortable making a recommendation to the 8 Commission? 9 Α For these accounts. On page -- starting on page 4, line 5 of your 10 0 testimony, you compare depreciatable lines for Aquila's 11 12 Accounts 343 and 344 to that of -- or those of the Empire 13 District and Electric Company? 14 А Yes. 15 Do you see that? Do -- are Empire's Q 16 depreciation rates -- or would they impact the results of the depreciation study as to Aquila's similar plant 17 accounts? 18 Not necessarily. No. 19 А 20 Did you use the -- did you use Empire as just a Q 21 point of reference to your testimony? 22 I used it as a reference of the breadth of the А 23 lives that can occur for these accounts. 24 Okay. And would another point of reference 0 25 perhaps be the depreciation rates for the other production 1 plant accounts in the recent KCP&L rate case?

2 Of the same dimension, it was recognized, but А 3 did not necessarily have an effect, per se, on Aquila's 4 actual assets. 5 0 Okay. Do you know what those depreciation -- or 6 what those -- what those average service lives were for 7 Accounts 341 through 345 in the KCP&L rate case? 8 The currently authorized rate for KCP&L are А 9 approximately, I believe, 24.3 years. 10 0 And just for clarification, we're talking about Case No. ER-2006-0314? 11 12 That is the rates from that case. Yes. А 13 Thank you. So would you agree with me that if a Q 14 comparison to other utilities is relevant, a more recent comparison is closer -- strike that. 15 16 Would you agree with me that if a -- if a 17 comparison to other utilities is relevant, then another 18 data point or series of data points to take a look at is what transpired in the KCP&L rate case? 19 20 It's possible. Yes. А 21 Q Okay. On page 4, also, starting around lines --22 line 12, you say the changes have occurred since the last 23 depreciation study, and I think you make reference to the South Harper units and the Greenwood data --24 25 А Yes.

1 Q -- is that correct? Were you here just a few 2 minutes ago when Mr. Williams testified as to those two 3 plants --

4 A Yes.

5 Q -- and the impact that those might have on the 6 results of a -- of a full depreciation study with respect 7 to -- and the impact and specifically as to those 8 accounts?

9 A Yes.

10 Q Did you -- would you -- do you agree with Mr. 11 Williams that they could impact -- that those -- that 12 there are significant differences with those plants that 13 could impact the results of that study?

14 A Yes.

Q Okay. Now, going back, I think to -- I want to circle back to, I think, the first question I asked you about the limited review. You said you did not do a full depreciation study in this case.

19 Did -- and by that, I assume it's fair to say 20 that you did not visit the plants in order to -- to -- you 21 did not visit the plants in connection with your limited 22 review?

23 A That is correct.

Q Did you review -- and did you review the -- and I take it because of that you weren't able to review the 1 condition of the plants?

2 A Correct. 3 0 Did you -- were you able to consider 4 environmental -- and by that, I mean legal requirements or 5 operational -- environmental changes to the plant lives? 6 A No. I did not do -- do that in the scope of 7 this case. 8 Q Okay. And would you consider those things --9 things wise -- you know, that should be done in terms of establishing appropriate depreciation rates for those 10 plant accounts? 11 12 A It would be a component I would consider to be 13 relevant. Yes. MR. BOUDREAU: Okay. I don't think I have any 14 other questions. Thank you. 15 16 JUDGE VOSS: Sedalia Industrial Energy Users? MR. WOODSMALL: Thank you. 17 CROSS-EXAMINATION 18 BY MR. WOODSMALL: 19 20 Q Good afternoon, ma'am. 21 A Good afternoon. 22 When did you first reach the opinion that the Q 23 average service life for these accounts are, quote, 24 significantly short?

25 A At the conclusion of the last depreciation study

1 I had just performed, which was at KCPL where I was seeing, on average, about a 35-year average service life 2 3 for combustion -- for some combustion turbines. I would 4 have concerns as to the 22-year life for the prime movers 5 and the 28-year life for the Account 344, but nothing that 6 I can make a conclusion on. 7 Q When I say when, can you assign a date to that, give me an appropriate date that you reached the opinion 8 9 that the lives are significantly short? A Late 2006. 10 MR. WOODSMALL: Okay. May I approach the 11 witness, your Honor? 12 13 JUDGE VOSS: Yes, you may. 14 MR. WOODSMALL: I'd like to mark an exhibit, your Honor. I believe our next one is 511. 15 16 JUDGE VOSS: And do you just want to identify it as Schad direct testimony from Case ER-2004-0034? 17 18 MR. WOODSMALL: That's fine, your Honor. May I proceed? 19 JUDGE VOSS: Yes. You may proceed. 20 21 MR. WOODSMALL: Thank you. 22 (By Mr. Woodsmall) Ma'am, could you identify 0 23 what's been marked as Exhibit 511? 24 My direct testimony from the Case А Nos. ER-2004-0034 and HR-2004-0024. 25

And does it indicate in the upper right-hand 1 0 corner that that was prepared on December 16th, 2003? 2 3 А Yes, it does. 4 0 Turning to Schedule 3-1 --5 А Yes. 6 Q -- looking at -- there two sets, Accounts 341 7 through 346, I believe. Can you -- the average service 8 life that Staff proposed are the same, so whichever one 9 you want to look at. Can you tell me in general what the average 10 service lives that you, the Staff, recommended in that 11 12 case for Accounts 342 through 346? 13 A For Accounts 342 to 346? Correct. 14 0 Okay. Yes. For Account 342 -- and, again, 15 А 16 these were for the assets that were in service probably at the end of 2002, I'm -- I'm going to guess, 2000 -- being 17 at the end of 2002, which is not the same as today. 18 So for Account 342 was a 35-year average service 19 20 life. 343, a 30 -- 340 -- I'm going to go to 344, a 21 30-year average service life. Account 345 is 38 years. 22 And Account 346 is 35. 23 Would you agree with me that the Commission 0 24 ordered depreciation rates that were based upon average

service lives that were shorter than what you proposed in

1 that case?

2 Can you repeat that question? А 3 Q Would you agree that, in that case, the 4 Commission ordered depreciation rates that were based on 5 average service lives that were shorter than which you 6 proposed? 7 А I don't agree with that. 8 Can you explain to me? Q 9 А I believe that in this case these are the lives that were ordered. 10 It is your belief that the current depreciation 11 0 rates are based upon these average service lives? 12 13 А No. Okay. Well, we must have a disconnect, then. 14 Q 15 There's been another case since this one. Α 16 Q Were depreciation rates addressed in an interim 17 case? Yes. 18 А 19 What was that case? 0 20 А ER-2005-0436. And in that case, did the Commission change 21 Q 22 depreciation rates? 23 А The rates were changed, yes. 24 Can you tell me the average service lives that Q were utilized in that case? 25

A I believe it -- they are Staff's proposed rates from Schedule 4.1-1 of Greg Massey -- Gregory E. Massey's direct testimony, which was for Accounts 342, an average service life of 34 years; for Account 343, 22 years; Account 344, 28 years; Account 345, 37 years; and Account 346, 28 years.

7 Q And it is your belief today that those average 8 service lives are, quote, significantly short?

9 A I believe -- it was my -- it is Staff's opinion 10 that for Accounts 343 and 344, given the change in those 11 accounts, it would now be inappropriate, could -- could be 12 significantly short given the change of the different 13 assets that now are a part of that account.

14QOkay. Moving on to page 5, lines 20 through 2215of your testimony, you state there that Staff is not16recommending changes for these accounts; is that correct?17JUDGE VOSS: Just for a point of clarification,

18 you're back in her regular testimony, right, not -19 MR. WOODSMALL: Yes. I'm sorry. Her pre-filed

20 testimony in this case.

21 JUDGE VOSS: This case. I just wanted to --

22 MR. WOODSMALL: I'm sorry.

23 JUDGE VOSS: That's okay.

A Would you mind giving me the page number and line that you're referring to? I'll make sure I'm on the 1 same.

2 Q (By Mr. Woodsmall) Sure. Page 5, lines 20 3 through 22. 4 A It was -- it is Staff's response that we are not 5 recommending changes at this time. 6 Q Can you tell me what -- why that is? Or is --7 is that based upon any Commission decision or Commission 8 order? 9 А It's based on that those accounts have not been fully reviewed, as I mentioned before, that we would -- we 10 would not be able to have enough information to suffice 11 12 exactly what the lives should be ordered for those 13 accounts. Q Why didn't you do a full review? 14 15 A We have had limited resources given the number 16 of cases before us. And that is -- that is why. Q Okay. In times of limited resources, are you 17 aware that Staff has, in certain situations, gone out and 18 hired consultants? 19 20 I'm not aware of it in my area since I've been А 21 here. 22 Are you aware that Staff has done that in other Q 23 areas? 24 A I believe they have. Q And, in fact, in this case, Staff has utilized 25

David Parcell in the area of ROE; is that correct? 1 2 I do not know. Α 3 0 Okay. Do you believe that the ratepayers of 4 Missouri should pay higher than reasonable depreciation 5 rates based upon no other reason than limited resources? 6 MR. WILLIAMS: I'm going object to this as being 7 irrelevant as to what her opinion is on that topic. 8 MR. WOODSMALL: I'll withdraw it, your Honor. I 9 have no further questions. JUDGE VOSS: Thank you. Are there questions 10 from the Bench? Commissioner Murray? 11 12 COMMISSIONER MURRAY: Thank you. 13 CROSS-EXAMINATION BY COMMISSIONER MURRAY: 14 Q Good afternoon, Ms. Schad. 15 16 A Good afternoon. I realize this is an issue here that is 17 Q contested, but I need a little bit of an explanation about 18 19 how net salvage has been treated. 20 And I -- and in reading your testimony, I find 21 it a little confusing because if you go to page 3 of your 22 testimony, you indicate that -- at line 18, you say, In 23 addition, in reviewing cost of removal expenditures, salvage receipts and retirements for the combustion 24 25 turbine accounts for the past three years, the company has experienced zero percent net cost of -- of removal; that
 is, a zero net salvage percentage.

3 But isn't is that -- wouldn't that always be the 4 case prior to retirement, that there would be a zero net 5 cost of removal?

A I think what was the statement here is just that
in the last three years there hasn't been anything booked.
Q Now, are we talking about a class here, a class
9 of assets?

10 A Correct.

11 Q And what is the -- what is the relevance of 12 interim net salvage, terminal net salvage?

13 A Well, the interim is -- is on a periodic basis 14 on an annual basis as -- as specific components of the 15 combustion turbine would retire.

16 And I think what I was trying to -- to point out here is I was -- it was a limited review. We -- we have 17 currently a small amount of costs of removal built into 18 the current rates and that it -- before it -- you would 19 actually recommend it being zero, there should be further 20 21 analysis done before any kind of a recommendation on that 22 part of the depreciation rate should actually be made. 23 I thought it was currently set at zero. Q 24 No, it is not. А Q And I quess I misunderstood what Mr. Williams 25
1 said.

2 Oh, and maybe he -- it's just an inaccuracy, but А 3 I believe that the current rate does have a cost of 4 removal built into it. It is a small amount, but it's --5 it is an -- an amount. 6 Q Okay. And -- and the net salvage that we're 7 talking about here, is that based on the -- is this an interim net salvage, or is that a terminal? 8 9 А Interim. So it's based on the specific components of the 10 0 combustion turbines? 11 12 А Yes. And is it based on an estimate of what the costs 13 Q 14 will be at retirement of those components? Or is it based on actual net salvage that's averaged over the last 15 16 several years? It's -- well, there was no -- this was -- there 17 А 18 was no booking of any removal, so those were actuals. But in -- in building it into the traditional equation, if --19 20 if one was to go forth with the recommendation just on 21 that alone, there is no data. 22 Okay. But if you were establishing net salvage 0 23 values today, would you not look at the projected cost of 24 removal? 25 A Again, yes, we would.

Q And you wouldn't base that on averaging actuals
 over a few years where there hadn't been any, would you?
 A That would just be part of it. But it would - again, that's why I think it was trying to show that there
 needs to be more analysis done as to what should be built
 into rates.

Q Okay. Well, as you probably are aware, every time this issue comes up, it really sends up a red flag to me because I've been very concerned about changes that have been made --

11 A Right.

12 -- and treatment of net salvage over time with Q the Commission. And I know that there was an issue at one 13 14 point with the -- when you should look at the actual costs of removal over a period of time and -- and determine that 15 that was going to be what you factored into net salvage or 16 17 whether you were going to actually coordinate that with 18 the life of the asset and -- and have the ratepayers who use that asset paying for that cost over the life of the 19 20 asset.

And it -- and when I read something like this, it appears to me that it's going back to looking at actuals rather than trying to incorporate in the calculation of the life of the asset in cost of removal. A We -- we are trying to build into it a

1 projection based on the orders in the Laclede remand and in the Empire case. 2 And how is that reflected here? Or is it 3 0 4 reflected here? 5 А It's not reflected here. 6 Q And is that because it wasn't reflected in the 7 last case in which depreciation was set for this company? 8 No. It's not reflected here because we -- in А 9 the last three years -- when you do that projection, you still are looking at some of the company's experience to 10 make that projection, and so we need to have more 11 12 experience so that we can make that projection. COMMISSIONER MURRAY: Okay. All right. Thank 13 14 you. 15 JUDGE VOSS: Commissioner Appling? 16 COMMISSIONER APPLING: No questions. 17 JUDGE VOSS: Is there any recross based on questions from the Bench? Well, before I go to redirect, 18 Mr. Woodsmall, did you want to move 511 be admitted into 19 20 evidence? MR. WOODSMALL: No, not necessarily. Thank you. 21 22 JUDGE VOSS: Okay. Thank you. Then redirect? 23 MR. WILLIAMS: No questions. 24 JUDGE VOSS: Ms. Schad, then you're excused. 25 This is the only issue that you have testimony on; is that

1 correct? 2 MS. SCHAD: Yes. 3 JUDGE VOSS: You -- are you from the Jeff City 4 office? MS. SCHAD: Yes. 5 6 JUDGE VOSS: I thought you were. I see around, 7 but you never know if they're in with us. Will you be 8 available in case some of the Commissioners want to 9 re-call you for questions? 10 MS. SCHAD: Yes. JUDGE VOSS: Thank you. 11 12 MS. SCHAD: Okay. 13 JUDGE VOSS: And, Mr. Williams, I know that your testimony -- testifying Tuesday, I believe? 14 15 MR. WILLIAMS: Yes. 16 JUDGE VOSS: At that time, there's a possibility that some of the Commissioners may have questions for you 17 on this issue. 18 19 MR. WILLIAMS: All right. 20 MR. NATHAN WILLIAMS: Judge, if I might, Mr. 21 Woodsmall got into prior rate cases dealing with Aquila, and I believe the last rate case ER-2006 -- or 2005-0436 22 23 was re -- resolved by stipulation and agreement that 24 included agreed upon depreciation rates in Appendix B. 25 And I guess, to round out the record, I'd ask

that the Commission take official notice of that report
 and order and the stipulation and agreement, including
 Appendix B in particular.

JUDGE VOSS: Okay. I've put it in the list for the Commissioner. If you aren't here, there was so many cases that we were asked to take notice of that we've asked the parties to put together a list of all the ones they want notice taken of so it would be official.

9 I wanted to check -- regarding the issue with 10 the testimony from Mr. Williams, I don't know what 11 transcript availability is. I don't know how quickly you 12 are getting copies of transcript or if you'll need copies 13 of the transcript to address the issue.

14 If not, it's something I would be willing to
15 entertain written motions for next week, or you can take
16 it up in the brief.

MR. BOUDREAU: I think my preference would be we 17 18 just take it up in the brief because this is -- this is not a new topic. There's been some challenges to the 19 20 credentials of various witnesses in various cases. And 21 the Commission, I think, has developed a policy based upon 22 those rulings that I'd like to be able to remind them 23 about in the context of making this ruling. So --24 JUDGE VOSS: I didn't point out where --MR. BOUDREAU: -- I'd like to have that 25

1 opportunity. 2 JUDGE VOSS: Is it all right with you to do it 3 in the briefs? 4 MR. WOODSMALL: That's fine. 5 JUDGE VOSS: Okay. Well, I don't think there's 6 anything else that the parties are ready to take up at 7 this time; is that correct? 8 MR. WILLIAMS: Just the schedule. 9 JUDGE VOSS: Just the schedule. I mean, witness issues is what I'm talking about. It's my understanding 10 that --11 12 MR. WILLIAMS: I did check on Mr. Parcell. He's 13 planning to testify on Monday. JUDGE VOSS: Okay. So it's just one witness, 14 then, on Friday? Is that Mr. Hadaway? I typed it in here 15 earlier. Is that correct? 16 MR. WOODSMALL: Yes, your Honor. 17 JUDGE VOSS: Is that correct? Is that who is 18 Friday? 19 20 MR. WOODSMALL: Yes. 21 JUDGE VOSS: And then everyone else will be on Monday or the ROE issue? So it could still be a 22 23 relatively good Friday. And then Tuesday we'll start with 24 the fuel adjustment clause. We may go late on Monday 25 because I want to finish ROE, if possible, on Monday

1 because I think it's going to take us two days to do the 2 fuel adjustment clause.

3 MR. WILLIAMS: Mike, is Russ not available
4 Friday?

5 MR. DANDINO: I don't know. I really don't.
6 MR. WILLIAMS: I see him on ROE issues is why I
7 was asking.

8 JUDGE VOSS: Would you -- do you want to check 9 with him and e-mail me and let me know? And if he's 10 available, we can do him on Friday as well. Give us a 11 better chance of getting out of here halfway early on 12 Monday.

13 MR. BOUDREAU: Could you indulge me and go 14 through again your thoughts in terms of issues that we 15 take up and when so I know I'm reading off the same sheet 16 of music?

JUDGE VOSS: Basically, we're going to go with the schedule as it was presently set for witness availability issue. Friday and Monday, we'll be doing the ROE issues.

21 MR. BOUDREAU: Okay.

JUDGE VOSS: And due to witness availability, all the witnesses except for Mr. Hadaway will be on Monday unless we find out from Public Counsel that their witness is available Friday. And we will go Monday, unless it's

1 unbelievably late, as late as necessary to finish because, like I said, I think it's going to take us two days to get 2 3 through all the fuel adjustment clause issues. 4 And I'd recommend that we try to do the stip 5 presentation on Thursday morning, give the Commissioners 6 and everyone a chance to digest it. I could do it on 7 Wednesday, but I really, really believe that the FAC issues are going to take two days. I could be pleasantly 8 9 surprised. 10 MR. WOODSMALL: Or disappointed. JUDGE VOSS: Will that work for everyone? 11 12 MR. WILLIAMS: That's fine with Staff. 13 UDGE VOSS: Does anyone have an objection to that? Okay. 14 MR. DANDINO: What's on for tomorrow? What will 15 16 be on tomorrow? JUDGE VOSS: We don't have anything tomorrow. 17 18 MR. DANDINO: Okay. MR. CONRAD: Should we just come here at 8:30 19 20 anyway or --21 JUDGE VOSS: You can. I won't be here, and the 22 court reporter won't be here. And --23 COMMISSIONER MURRAY: Why aren't we going 24 tomorrow? 25 JUDGE VOSS: There aren't any issues on.

until Monday, so --COMMISSIONER MURRAY: It's too bad we can't do someone tomorrow. JUDGE VOSS: I know. And there's only one witness testifying on Friday because they're not available Monday. I know. That -- that is correct, isn't it? Is it was my understanding that Mr. Hadaway is not available tomorrow? MR. BOUDREAU: I believe he's only available Friday. JUDGE VOSS: That was my understanding as well.

Witnesses -- all the witnesses we have aren't available

13 Okay.
14 MR. BOUDREAU: Until -- until Friday and not
15 Monday. So, I mean, if -- if -- it narrows that slot -16 JUDGE VOSS: We need to discuss this witness
17 availability. I'm sure we are off the record. We'll go
18 ahead and go off the record.

1	I N D E X	
2		PAGE
3	Opening Statement by Mr. Boudreau	26
4	Opening Statement by Mr. Thompson	30
5	Opening Statement by Mr. Dandino	36
6	Opening Statement by Mr. Woodsmall	43
7	Opening Statement by Captain Hollifield	49
8	Opening Statement by Mr. Coffman	54
9	Opening Statement by Ms. Woods	60
10	Opening Statement by Mr. Comley	60
11	Opening Statement by Mr. Steinmeier	62
12		
13	WITNESS: MAURICE BRUBAKER	PAGE
14	Direct Examination by Mr. Woodsmall	64
15	Cross-Examination by Mr. Coffman	67
16	Cross-Examination by Commissioner Gaw	72
17	Cross-Examination by Commissioner Appling	76
18		PAGE
19	Opening Statement by Mr. Boudreau	79
20	Opening Statement by Mr. Meyers	82
21	Opening Statement by Mr. Dandino	84
22		
23		

1	I N D E X (CONTINUED)	
2	WITNESS: RONALD KLOTE	PAGE
3	Direct Examination by Mr. Boudreau	86
4	Cross-Examination by Mr. Dandino	88
5	Cross-Examination by Commissioner Murray	93
6	Cross-Examination by Commissioner Appling	98
7	Cross-Examination by Judge Voss	101
8	Cross-Examination by Commissioner Gaw	102
9	Cross-Examination by Commissioner Murray	118
10	Cross Examination by Judge Voss	124
11	Cross-Examination by Commissioner Gaw	125
12	Recross Examination by Mr. Woodsmall	131
13	Recross Examination by Mr. Dandino	132
14	Recross Examination by Mr. Steinmeier	137
15	Redirect Examination by Mr. Boudreau	138
16		
17	WITNESS: PHILLIP WILLIAMS	PAGE
18	Direct Examination by Mr. Meyers	141
19	Cross-Examination by Mr. Dandino	143
20	Cross-Examination by Mr. Boudreau	149
21	Redirect Examination by Mr. Meyers	150
22	Cross-Examination by Commissioner Gaw	151
23	Recross Examination by Mr. Dandino	171
24	Recross Examination by Mr. Boudreau	173
25	Redirect Examination by Mr. Meyers	177

1	I N D E X (CONTINUED)	
2	WITNESS: TED ROBERTSON	PAGE
3	Direct Examination by Mr. Dandino	179
4	Cross-Examination by Mr. Meyers	186
5	Cross-Examination by Mr. Boudreau	188
6	Cross-Examination by Commissioner Murray	203
7	Redirect Examination by Mr. Dandino	205
8		
9	OPENING STATEMENTS ON DEPRECIATION	PAGE
10	Opening Statement by Mr. Boudreau	213
11	Opening Statement by Mr. Williams	215
12	Opening Statement by Mr. Woodsmall	216
13	Opening Statement by Captain Hollifield	217
14		
15	WITNESS: DENNIS WILLIAMS	PAGE
16	Direct Examination by Mr. Boudreau	219
17	Cross-Examination by Captain Hollifield	222
18	Cross-Examination by Mr. Woodsmall	226
19	Further Direct Examination by Mr. Boudreau	240
20	Cross-Examination by Commissioner Murray	246
21	Cross-Examination by Judge Voss	247
22	Cross-Examination by Mr. Williams	248
23		
24		

1	I N D E X (CONTINUED)	
2		
3	WITNESS: ROSELLA SCHAD	PAGE
4	Direct Examination by Mr. Williams	253
5	Cross-Examination by Captain Hollifield	255
6	Cross-Examination by Mr. Boudreau	256
7	Cross-Examination by Mr. Woodsmall	260
8	Cross-Examination by Commissioner Murray	266
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1		ΕΧΗΙΒΙΤ	S	
2	EXHIBIT	DESCRIPTION	OFFERED	ADMITTED
3	18	Direct Testimony of Ronald A. Klote	87	87
4 5	19	Surrebuttal Testimony of Ronald A. Klote	7 87	87
6	32	Direct Testimony of Dennis R. Williams	220	*
7 8	33	Rebuttal Testimony of Dennis R. Williams	220	*
9	34	Surrebuttal Testimony of Dennis Williams	220	*
10 11	226	Direct Testimony of Rosella Schad	254	254
12	235	Direct Testimony of Phillip Williams	143	143
13 14	236	Rebuttal Testimony of Phillip Williams	143	143
15	237	Surrebuttal Testimony of Phillip Williams	7 143	143
16 17	405	Direct Testimony of Ted Robertson	181	184
18	406-NP	Rebuttal Testimony of Ted Robertson	181	184
19 20	407-HC	Rebuttal Testimony of Ted Robertson	181	184
21	408	Surrebuttal Testimony of Ted Robertson	7 181	184
22 23	500-нс	Direct Testimony of Maurice Brubaker on	66	66
24		Revenue Requirement		
25	500-NP	Direct Testimony of Maurice Brubaker on	66	66

1		ЕХНІВІТЅ (СО	NTINUED)	
2	EXHIBIT	DESCRIPTION	OFFERED	ADMITTED
3	501	Direct Testimony of Maurice Brubaker on	66	66
4		Rate Design		
5	502-HC	Supplemental Direct Testimony and Schedu	66 les	66
6		of Maurice Brubaker		
7	502-NP	Supplemental Direct Testimony and Schedu	66 les	66
8		of Maurice Brubaker		
9	510	Aquila MPS and Aquila L&P Delivery	66	66
10		Voltage Adjustment Factors Chart		
11	511	NOT OFFERED OR ADMIT	TED	
12				
13	(Origi	nal exhibits were ret	ained by	the Missouri
14		e Commission.)		
15				
16				
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18				
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24				
25				