STATE OF MISSOURI 1 2 PUBLIC SERVICE COMMISSION 3 4 5 6 TRANSCRIPT OF PROCEEDINGS 7 Hearing January 17, 2007 8 Jefferson City, Missouri 9 Volume 10 10 11 In the Matter of Missouri Gas) 12 Energy's Tariffs Increasing Rates) 13for Gas Service Provided to
Customers in the Company's)Case No. GR-2006-0422 14 Missouri Service Area) 15 16 KENNARD L. JONES, Presiding, REGULATORY LAW JUDGE. 17 18 19 JEFF DAVIS, Chairman, CONNIE MURRAY, 20 STEVEN GAW, COMMISSIONERS. 21 22 23 REPORTED BY: 24 KELLENE K. FEDDERSEN, CSR, RPR, CCR MIDWEST LITIGATION SERVICES 25

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PROCEEDINGS 1 2 JUDGE JONES: We are reconvening with 3 GR-2006-0422, the rate case of Missouri Gas Energy. 4 Before we move to testimony, there are a couple of things. 5 Mr. Franson, you moved for a motion for summary judgment 6 on an issue? 7 MR. FRANSON: Yes. 8 JUDGE JONES: It's not allowed in a rate 9 case. 10 And, Mr. Poston, there was a problem with discovery requests to MGE. Mr. Mitten, have you had an 11 12 ample opportunity to review the material in order to 13 cross-examine Mr. Ted Robertson? MR. MITTEN: Your Honor, I didn't receive 14 that material from Public Counsel until 4:30 yesterday 15 16 afternoon, and the only reason I got it then is Mr. Noack 17 brought it with him from Kansas City. Apparently the responses to four of my six Data Requests that dealt with 18 the Environmental Response Fund were mailed from Public 19 20 Counsel's office on Friday afternoon to Mr. Noack in 21 Kansas City. 22 I believe that was done with the 23 expectation if not the intent to deny me that information 24 until yesterday at the earliest and perhaps not even 'til 25 today because they knew that, Monday being a federal

1 holiday, there would be no mail service. I would note that despite the fact that the two responses that relate 2 3 to the Infinium software amortization were e-mailed to me 4 with a notation that they were still working on the 5 responses that related to the environmental response fund, 6 I did not receive a copy of the four responses that 7 related to the environmental response fund either in the mail or a copy of the cover letter that went to Mr. Noack. 8 9 So I'm going to renew my objection to 10 Mr. Robertson's testimony regarding the environmental response fund because again Public Counsel, despite the 11 12 fact that the Bench was very clear that that information 13 was supposed to have been gotten to me by the end of last 14 week, didn't get it to me until Mr. Noack delivered it to my office late yesterday afternoon. 15 16 JUDGE JONES: Mr. Poston? 17 MR. POSTON: Judge, one, I was not aware 18 that those were being mailed to the Kansas City office, but I will note that all of the data that was being 19 20 requested were things that could be found in a publicly 21 available record, the Commission's records. They were 22 wanting to know testimony of the Public Counsel going 23 back -- in MGE cases going back to 1994. Those are things 24 that Mr. Mitten could have sat down in the Commission's 25 record room and found himself. Instead, we had to pull

1 our archive, pull boxes out and go through these ourselves and find these, and it was very time consuming. And he 2 3 pushed that time-consuming factor on to us when he could 4 have very well done the homework himself. 5 JUDGE JONES: Mr. Mitten, is that true? Is 6 that information that you could have gotten yourself? 7 MR. MITTEN: Your Honor, I asked very 8 specific questions. 9 JUDGE JONES: The question is, could you 10 have gotten the information yourself, not who you asked the question to. Just could you have gotten it yourself? 11 12 MR. MITTEN: I could have researched the 13 files, but I couldn't tell what testimony the witness was 14 relying on, and that was what I asked him for. 15 JUDGE JONES: Mr. Poston, couldn't you have 16 told him just what the testimony was you were relying on 17 and allowed him the opportunity to research it himself? MR. POSTON: Well, I don't have those Data 18 Requests in front of me to see if that's what he asked. I 19 20 think, you know -- well, I don't have that in front of me 21 to know if that's what he asked. I'd like to see a copy 22 of it. 23 JUDGE JONES: Do you have the Data Request, 24 Mr. Mitten? 25 MR. MITTEN: I do in my file, yes.

JUDGE JONES: Why don't you get that? 1 MR. POSTON: Well, I've just been provided 2 just one of the Data Requests. This one is requesting 3 4 documents that are publicly available, OPC testimony, 5 briefs, statements of positions. I mean, these are all 6 things that are in the record. 7 JUDGE JONES: Mr. Mitten? 8 MR. MITTEN: The discussion that we had a 9 moment ago focused on one of the Data Requests, and that's the one that I dug out and gave to counsel a moment ago. 10 11 Again --12 JUDGE JONES: But the one that you gave him was supposed to prove your point. Apparently it hasn't. 13 14 MR. MITTEN: Can I give the Bench a copy of the Data Request? 15 16 JUDGE JONES: Sure. That's why I stood up 17 ready to receive it in the first place. 18 MR. MITTEN: I wanted to make sure I had the right one that Mr. Poston was referring to. 19 20 JUDGE JONES: And, Mr. Mitten, let me ask 21 you, have you read Mr. Robertson's -- is it direct 22 testimony or rebuttal? 23 MR. MITTEN: Rebuttal. 24 JUDGE JONES: Have you read it? 25 MR. MITTEN: Yes.

JUDGE JONES: I'm going to deny your 1 request, and if you have questions for him, ask him. If 2 3 you're not ready to ask him questions, then don't. This 4 is information that you could have gotten yourself. That 5 burden shouldn't have been put on the Office of the Public 6 Counsel. 7 Now, in all fairness, I will tell you when I came in here today, particularly in light of me 8 9 directing the Office of Public Counsel to get you that information last week, I was all prepared to rule in your 10 favor, but upon further review, in looking at this 11 12 information, you could have done the work yourself. 13 MR. MITTEN: Your Honor, I could have done 14 the work myself. 15 JUDGE JONES: That's my point. 16 MR. MITTEN: But the purpose of interrogatories is to direct the parties to provide 17 information that is relevant to the testimony that they 18 filed in the case. 19 20 JUDGE JONES: Or to burden them in pretrial 21 preparation. 22 MR. MITTEN: There were six Data Requests, 23 a total of six Data Requests. 24 JUDGE JONES: Do you have the other five? 25 MR. MITTEN: I don't have all of them with

1 me, no. 2 JUDGE JONES: Well, then you're not even 3 ready to argue this issue. 4 MR. MITTEN: Well, yes, I am ready to argue 5 the issue. JUDGE JONES: This one, looking at this 6 7 one, this is information you could have gotten yourself. 8 MR. MITTEN: And they could have objected, 9 either on that basis or --10 JUDGE JONES: Despite that, you could have gotten it yourself, and you said that that's true 11 12 yourself. You said it's true. 13 MR. MITTEN: I could have spent a lot of time --14 15 JUDGE JONES: Exactly, or they could have 16 spent a lot of time. Somebody had to spend a lot of time, and it's for your benefit, so it's your benefit to spend a 17 lot of time. 18 19 MR. MITTEN: Your Honor, the company in a 20 rate case is required to respond to countless Data 21 Requests from all of the parties. 22 JUDGE JONES: But you also have a burden of 23 proof. 24 MR. MITTEN: I do, and they have a burden 25 to support the testimony and to respond to reasonable

1 interrogatories that are designed --

2 JUDGE JONES: But this is not reasonable. 3 This is unreasonable. Why would you ask somebody to tell 4 you something that you can find out yourself? 5 MR. MITTEN: Because I'm interested in the 6 information that supports the position that they've taken 7 in this case. 8 JUDGE JONES: What you're trying to do is 9 possibly show a contradiction in their past testimony? 10 MR. MITTEN: Yes. 11 JUDGE JONES: Okay. You can bring that out in cross-examination today. You can simply ask 12 13 Mr. Robertson what he testified to in these past cases. MR. MITTEN: I'm not interested in 14 Mr. Robertson's testimony in past cases. I'm interested 15 in testimony of other Public Counsel witnesses. 16 JUDGE JONES: Then ask him about that. In 17 18 any event, your motion is denied. I'm not going to belabor the point. We're already a day late in this 19 20 hearing. So your motion is denied. 21 MR. MITTEN: Very well. 22 JUDGE JONES: Let's move on to 23 Mr. Robertson's testimony. 24 Mr. Poston, did you want to make an opening 25 statement?

1 MR. POSTON: I do have an opening 2 statement. 3 JUDGE JONES: Go right ahead. 4 MR. POSTON: May it please the Commission? 5 This issue is the environmental response fund that MGE has 6 proposed to set up, and two years ago the Commission 7 rejected MGE's attempt to establish this same 8 environmental response surcharge that MGE is requesting in 9 this case, and two years ago the Commission rejected it for very good reason. 10 In Case No. GR-2004-0209 the Commission's 11 12 Report and Order stated, quote, MGE's proposal to include 13 \$750,000 per year in its cost of service for future 14 environmental cleanup costs is based entirely on speculation regarding costs that the company may never 15 16 incur. Once again, MGE is asking for costs the company 17 may never incur. Now, they're asking for 500,000 from 18 ratepayers instead of 750,000, a small change to a 19 20 proposal the Commission clearly rejected, and the 21 Commission's rejection had nothing to do with the amount 22 of the fund. 23 The Commission's Report and Order went on 24 to find, quote, the creation of a prefunded source for the 25 payment of these cleanup costs would remove much of

Southern Union's incentive to ensure that only prudently incurred and necessary costs are paid. If the money has already been recovered from ratepayers and is being held in the fund, Southern Union would have little incentive to not pay it out to settle claims brought against it, end quote.

7 Southern Union and Western Resources have 8 an agreement whereby each company assumes a certain amount 9 of liability. And Southern Union's liability was a 10 consideration in the purchase price for MGE, meaning Southern Union was already compensated for assuming the 11 12 manufactured gas plant liability. Ratepayers did not participate in that agreement and had no input in whether 13 14 Southern Union's purchase price and the assumption of liability was proper. The ratepayers should not be held 15 16 liable for the environmental liabilities that Southern Union chose to assume. 17 And with that, I will conclude, and 18 Mr. Robertson is here to testify. 19 20 JUDGE JONES: Will you raise your right 21 hand, Mr. Robertson? 22 (Witness sworn.) 23 JUDGE JONES: Thank you, sir. You may be 24 seated. 25 MR. POSTON: I can't recall. Have you

1 testified? 2 THE WITNESS: (Witness nodded.) MR. POSTON: Okay. 3 4 JUDGE JONES: Well, he has testified, 5 haven't you? THE WITNESS: Yes, I have. 6 7 JUDGE JONES: Has all your testimony been 8 entered into evidence, Mr. Poston? 9 MR. POSTON: I believe so, yes. 10 MR. MITTEN: I believe it was subject to my objections regarding the testimony on Infinium software 11 12 amortization and this issue. 13 JUDGE JONES: Okay. 14 MR. POSTON: It was my understanding that 15 your overruling was actually accepting our testimony. JUDGE JONES: It is. Other than that, 16 Mr. Mitten, do you have any objection to Mr. Robertson's 17 testimony? 18 19 MR. MITTEN: No. JUDGE JONES: Exhibit 204, 205 and 206 are 20 admitted into the record. 21 (EXHIBIT NOS. 204, 205 AND 206 WERE 22 23 RECEIVED INTO EVIDENCE.) 24 JUDGE JONES: And now we'll have 25 cross-examination from MGE.

1 MR. MITTEN: Thank you. 2 TED ROBERTSON testified as follows: 3 CROSS-EXAMINATION BY MR. MITTEN: Good morning, Mr. Robertson. 4 Q. 5 Α. Good morning. 6 Q. Could you please turn to page 20 of your 7 rebuttal testimony in this case? 8 Α. Okay. 9 Ο. Now, on that page and continuing over to the next page, you list a number of reasons that the 10 Public Counsel objects to the establishment of the 11 12 environmental response fund; is that correct? 13 Α. I do. I want to focus for purposes of my 14 Q. 15 questions on the first reason, where you say that it is, 16 quote, likely that prior ratepayers have already provided 17 the company with a return on and of, a return of its investment in the MGP operation. Is that a correct 18 recitation of your testimony on that page? 19 20 Α. Yes. 21 Q. Now, with respect to your claim that 22 ratepayers provided the company with a return on the 23 investment, on page 21 of your testimony, in reason No. 6, 24 you indicate that the return on component of prior rates 25 included recognition of this risk factor. And I assume by

1 this risk factor, you mean the risk of remediation costs 2 associated with the former MGP plants? 3 Α. Which I attribute to be business risk. 4 Q. Would you please answer my question. Is 5 that, in fact, what you meant by that statement on page 21 6 of your testimony? 7 Α. Business risk, yes, of the operation. 8 Again, let me reask the question. When you Q. 9 said the return on component of prior rates included recognition of this risk factor, were you referring to the 10 risk associated with the remediation of the former MGP 11 12 sites? 13 MR. POSTON: Objection, this is asked and 14 answered. 15 JUDGE JONES: No, it hasn't been. 16 THE WITNESS: As an expense incurred by the 17 company, those are expenses, yes. BY MR. MITTEN: 18 So your answer would be yes to that 19 Ο. 20 question? 21 Α. Yes. 22 Q. Now, I asked you to provide me in --23 MR. MITTEN: Could I approach the witness, 24 please, your Honor? 25 JUDGE JONES: Yes, you may.

MR. MITTEN: Your Honor, I don't intend to 1 enter this as an exhibit, but I will distribute copies to 2 3 the parties so they can follow along during my cross. 4 BY MR. MITTEN: 5 Ο. Now, you've seen what I've handed you, 6 which is Data Request 2002 in this case; is that correct? 7 Α. I've seen the Data Request and I gathered 8 the information. 9 Ο. All right. Now, in that Data Request, I asked for specific --10 11 MR. MITTEN: Excuse me, your Honor. I'm a little ahead of myself. I wanted to give him another Data 12 13 Request. Let me do that right now. JUDGE JONES: That's fine. 14 15 MR. MITTEN: I don't intend to mark this 16 one either, but I will distribute copies. BY MR. MITTEN: 17 Q. All right. Mr. Robertson, I'd like you to 18 focus on Data Request 2005. Have you seen that Data 19 20 Request before? 21 Α. I have. 22 Q. And did you respond to that Data Request? 23 Α. I guess you could say that I responded. 24 It's my signature. I had the people gather that information, aggregate it and send it to you. 25

1 Ο. In that Data Request, I asked you to provide me three specific -- information regarding three 2 3 specific points: One, copies of prefiled testimony that 4 dealt with environmental remediation risk related to MGP 5 sites as a factor that impacts the investors' expected 6 rate of return. Second, testimony that quantified that 7 risk. And third, testimony that expressed a belief that the witnesses' recommendation regarding the return on 8 9 common equity adequately compensated the company for its potential environmental remediation risk; is that correct? 10 11 Α. It is. 12 And in response to that, you provided me Q. copies of the testimony of Public Counsel witness John 13 14 Tuck in Case No. GM-94-40, the testimony of Public Counsel witness Mark Burdette in Case No. GR-96-25, the testimony 15 16 of Public Counsel witness Mark Burdette in GR-98-140, the 17 testimony of Public Counsel witness Mark Burdette in 18 GR-2001-292, the testimony of Public Counsel witness Travis Allen in GR-2004-0209, and the testimony of Public 19 Counsel witness John Tuck in Case No. GR-2004-0209; is 20 21 that correct? 22 That's correct. Α. 23 Now, before you sent me this testimony that Q. I've just referred to, did you personally review it to see 24

if it provided me specific information that I had asked

25

1 for in the Data Request?

2 The way I understood the Data Request, you Α. 3 asked for what -- the quantification? 4 Ο. I asked for three things in the Data 5 Request, which I went over a moment ago. And if you need 6 me to, I'll go over them again. 7 Q. Well, the point being that the information that is in that testimony encompasses all the risks 8 9 associated with the company. If there's anything in there regarding specifically to environmental costs, it would be 10 included in it. It was not specifically broken out. I 11 12 don't know that it's actually specifically broken out. 13 Q. Again, I asked you if you had reviewed this 14 testimony to see if it provided me any or all of the specific information that I requested in my Data Request. 15 16 Α. I can tell you that in those cases I have 17 read that testimony at one time or another. Did I read it just before I sent it to you? No. 18 So you didn't check to see if the 19 0. 20 information I specifically requested was in any of the 21 paper that you sent me in response to this Data Request? 22 Α. Did I check to see if it specifically 23 delineated environmental costs? No. But does the 24 testimony regarding the company's total rate of return 25 which encompasses all the costs? Yes.

1 MR. MITTEN: Your Honor, may I approach the 2 witness? JUDGE JONES: Yes, you may. 3 4 BY MR. MITTEN: 5 Ο. I've handed you the copies of the testimony 6 that you sent me in response to Data Request 2005, and $\ensuremath{\text{I}}$ 7 would ask you to show me in any of that testimony where 8 the witness identified MGE's environmental remediation 9 risk that's related to the MGP sites as a factor that impacts the rate of return. 10 11 Α. I can't specifically break that out. 12 Q. Do you know if it's in there? 13 I know that they proposed -- first off, Α. there's two points here. 14 15 Q. I asked a very specific question, 16 Mr. Robertson. A. And I answered. The answer to the question 17 is, I can't specifically break out the environmental 18 costs. I can tell you that they gave an overall 19 20 recommendation of the weighted rate of return, which would 21 include all costs associated with the company. But the 22 point being --23 MR. MITTEN: Your Honor, could I --24 JUDGE JONES: Let him finish his response. 25 THE WITNESS: The point being, though, in

my testimony I'm not referring to these -- the testimony 1 of these witnesses. The rate of return I'm discussing was 2 3 in the rate of return that occurred when the manufactured 4 gas plant was in operation. 5 BY MR. MITTEN: 6 Q. So that was prior to MGE owning the 7 property? 8 That plant hasn't been in service since Α. 9 probably before the 1950s. 10 That's a yes or no question, Mr. Robertson. Ο. 11 Α. They bought the plant in 1994. 12 So the rate of return that you were Q. 13 referring to in your testimony was a rate of return earned by companies other than MGE? 14 15 The companies that operated manufactured Α. 16 gas plant, yes. So is it your testimony today that MGE has 17 Q. not been compensated through the rate of return for the 18 risk associated with remediation of the MGP plants? 19 20 Due to the -- through the rate of return, Α. 21 that's correct, because they assumed the liability 22 themselves, Southern Union did. 23 Q. Okay. Now, let's turn to the cost of 24 capital testimony that's been filed in this case. Have 25 you reviewed any of the cost of capital testimony that was

filed by either the company's witness, the Staff's witness 1 or Public Counsel's witness in this case? 2 3 A. I don't recall that Public Counsel filed 4 cost of capital. 5 Ο. Mr. Trippensee is who I'm referring to. 6 Α. I have not read his testimony, and I have 7 read portions of the company's testimony and I've read 8 portions of the Staff's, yes. 9 Ο. Well, do you know if any of those three witnesses has testimony that identified MGE's 10 11 environmental remediation risk that's related to MGP 12 sites? 13 A. I don't know. 14 Q. Do you know whether or not they quantified that risk? 15 16 Α. I don't know. 17 Q. And do you know whether they expressed a belief that their recommended rate of return adequately 18 compensated investors for those risks? 19 20 I don't know. Α. 21 Q. So if I can recap the testimony, you have 22 no information that any cost of capital witness in any MGE 23 proceeding since MGE acquired the Missouri gas properties 24 of Western Resources has ever included any of the three 25 issues that I described in my Data Request 2005 in his or

1 her testimony?

2	A. Well, that's not entirely accurate. John
3	Tuck, in the GM-94-40, the purchase case, wrote testimony
4	regarding the capital structure of the company, but a
5	portion of his testimony also related to the acquisition
6	premium that the company paid, and a portion of that
7	acquisition premium was related to the environmental
8	liabilities that the company assumed. So to the extent
9	that they've identified an acquisition premium and a
10	portion of that being the environmental liabilities
11	MR. MITTEN: May I approach the witness?
12	JUDGE JONES: Yes, you may.
13	BY MR. MITTEN:
14	Q. I've handed you a copy of the testimony
15	filed by John Tuck for the Office of the Public Counsel in
16	Case No. GM-94-40, which is a proceeding wherein Southern
17	Union acquired the Missouri gas properties of Western
18	Resources. Is that the Tuck testimony that you just
19	referred to?
20	A. It is.
21	Q. Mr. Robertson, I'm going to ask you a very
22	specific question, and I want you to give me a very
23	specific answer. Would you look through that testimony
24	and show me one place one place where Mr. Tuck mentions
25	the risks associated with remediation of the MGP sites?

Well, your question, does it say 1 Α. 2 environmental? 3 JUDGE JONES: Mr. Robertson, just play a 4 word game and look through the testimony and see if you 5 see the word risk or environmental or something like that. 6 Tell him if you see it there. 7 THE WITNESS: Not risk or environmental, 8 associated with environmental. 9 BY MR. MITTEN: So that's nowhere in that testimony? 10 Ο. No, but if you know the rest of the story, 11 Α. 12 it is. 13 Q. And it's your testimony that the acquisition premium was intended to cover that? 14 15 As it relates to this time frame, the Α. 16 company's outside auditors, the company assumed \$3 million 17 up front that they would not share with Western Resources. It would be theirs up front. Their outside auditors 18 required them to record that as acquisition premium. In 19 20 Mr. Tuck's testimony, he's discussing the acquisition 21 premium in total. 22 Ο. Now, we're talking about two different 23 things. We're talking about \$3 million acquisition 24 adjustment that relates to environmental remediation and 25 we're talking about an acquisition premium, and those are

1 two different things, aren't they?

2 No, not as far as the company is concerned. Α. 3 The company booked that 3 million as an acquisition 4 premium. 5 Ο. I've put up on the board what I believe is 6 a definition of acquisition premium. Do you agree with 7 that definition? 8 Yes, I do. Α. 9 Ο. So an acquisition premium is everything over the net book price that is paid for a utility; is 10 that correct? 11 12 Α. Essentially, yes. 13 And is it your testimony that in the case Q. of Southern Union's acquisition of the gas properties of 14 Western Resources, the acquisition premium was \$3 million? 15 16 Oh, no. The acquisition premium was Α. 17 actually -- the total purchase price of the company was about -- I think it was over 300 million, and the 18 acquisition premium total was a little over 44 million 19 20 total. 21 Q. So the acquisition premium was \$44 million, 22 but the acquisition adjustment that related to the former 23 MGP sites was only a piece part of that \$3 million; is 24 that correct? 25 A. Well, at the time they bought the

1 company --2 Q. A simple yes or no answer I think will 3 suffice, Mr. Robertson. 4 Α. At the time of the purchase --5 MR. MITTEN: Your Honor --THE WITNESS: -- in general time frame, 6 7 yes. 8 MR. MITTEN: -- will you please direct the 9 witness to answer my question? 10 JUDGE JONES: Just say yes or no. THE WITNESS: Yes. 11 12 BY MR. MITTEN: 13 Q. Now, is it your testimony that Southern Union or Western Resources anticipated that that 14 15 \$3 million acquisition adjustment would be sufficient to 16 cover all investigation and remediation costs associated with the former MGP sites that Southern Union was 17 18 acquiring? A. It's actually interesting that you brought 19 20 that up. 21 Q. That's a yes or no question, too, 22 Mr. Robertson. 23 Α. The answer is no. 24 Q. So the parties contemplated that it would 25 cost more than \$3 million; is that correct?

The parties contemplated -- it was their 1 Α. belief at the time it would cost no more than the 2 3 18 million, which is the total of the 3 million that SU 4 immediately booked and the 15 million that they would 5 share with Western Resources. 6 Q. And your basis for that statement is what, 7 Mr. Robertson? 8 A response from the company to a Data Α. 9 Request -- Public Counsel Data Request 1033 in Case GR-96-285. And that was a request that asked for a 10 11 response to another party's -- Kansas Pipeline Operating 12 Company's Data Request No. 11 in that same case. 13 Q. Could I see a copy of that Data Request, 14 please? 15 I suppose you could. Α. 16 Q. Do you have it with you right now? I'm looking at it right now. 17 Α. MR. MITTEN: Your Honor, could I look over 18 the witness' shoulder or ask his counsel to hand me that 19 20 Data Request response? JUDGE JONES: Yes. 21 22 THE WITNESS: Actually, I think my counsel 23 has a copy. MR. POSTON: Which number was that? 24 THE WITNESS: 1033 in Case GR-96-285, and 25

1 where I reference is the next to the last question on the second page where they provide an estimate of the cleanup 2 costs by site. The company responded, however, at the 3 4 present time, based upon information available to 5 management, the company believes that the cost of any 6 remediation effort that may be required for those sites 7 for which it may ultimately have responsibility will not exceed the aggregate amount subject to the sharing --8 9 substantial sharing by Western Resources under the 10 environmental liability agreement. 11 So my answer was, I guess, that they didn't think it was going to exceed the 18 million when they 12 13 negotiated the contract. BY MR. MITTEN: 14 Earlier in the paragraph you just quoted 15 Q. 16 from, it talks about the environmental liability agreement providing for a tiered approach to the allocation of 17 certain liabilities. Do you see that? 18 Which one are you on, please? 19 Α. 20 Well, I'm at the --Q. 21 Α. Second page? 22 No. I'm on the first page. Ο. 23 Α. Okay. 24 The paragraph that begins --Q. 25 Α. The questions are in bold. Can you tell me

1 the question?

2 It says, describe the current status of the Q. 3 company's responsibility and plans for environmental 4 cleanup of manufactured gas plant sites. 5 Α. I'm with you. 6 Q. And a few lines down from that --7 Α. Yes. 8 -- it says that the environmental liability Q. 9 agreement provides for a tiered approach to the allocation of certain liabilities. 10 11 Α. Yes. I'm with you. 12 Q. And were you present last week during my 13 cross-examination of Mr. Harrison? 14 Α. I believe I was, yes. 15 So you're familiar that under the Q. 16 environmental liability agreement, there are three tiers of responsibility; is that correct? 17 Could you please describe what you mean by 18 Α. 19 the three tiers? 20 Well, the first tier, the people who are Q. 21 primarily responsible under that agreement are the 22 insurance companies, other potentially responsible 23 parties, and ratepayers; is that correct? 24 Α. I don't believe that's what this is talking about. I don't believe the tier that's discussed in this 25

1 question is regards to how they would try to recover the 2 costs.

3 Ο. Let's just focus on the environmental 4 liability agreement, which is appended to your rebuttal 5 testimony as a schedule. Under the terms of that 6 agreement, the first tier of responsibility for the 7 remediation costs are to be borne by insurance companies, 8 other potentially responsible parties, and ratepayers; is 9 that correct? 10 Α. Could you point me to that, where you're 11 referring? Okay. Turn to page 3 of your Schedule 12 Q. 13 TJR-1. I'm there. 14 Α. 15 Q. All right. 16 Α. Yeah. Shared liability, insurance first line of 17 ο. recovery. Do you see that? 18 19 Uh-huh. Α. All right. If you could turn over to 20 Q. page 4 of your schedule, two little I, potentially 21 22 responsible party, first line of recovery. Do you see 23 that? 24 Α. I do. Q. Turn over to page 5, three little I, 25

1 recovery of remediation costs through regulated cost of 2 service. Do you see that?

3 A. I do.

Q. And going down to the bottom of page 5 and continuing over to page 6, little IV, buyer's initial sole liability amount. Upon exhaustion of relief contemplated under subparagraph C, single I, double I and triple I, buyer shall thereafter be solely liable. Do you see that? A. I do.

Q. So doesn't that suggest to you that the first tier would be made up of insurance companies, other potentially responsible parties and ratepayers, and the second tier would be made up of the sole responsibility of the buyer, which would be Southern Union?

A. See, the way I understand this agreement to
be is that before Southern Union can collect from Western
Resources, Southern Union will attempt to get recovery
from these three tiers before the seller becomes liable.
That's my understanding of what the agreement says.

20 Q. But the agreement does say that upon 21 exhaustion of the relief contemplated under the three 22 paragraphs that relate to insurance companies, other PRPs 23 and ratepayers, then Southern Union's sole liability would 24 kick in. Isn't that what it says?

25 A. That's what it says, but Western Resources

1 is --

That's fine. 2 Q. 3 Α. -- the fourth provider. 4 Q. And then we'll get to the third tier 5 of liability, which if you go down on page 6 in 6 subparagraph little V, the buyer/seller shared amount, 7 and that paragraph begins, upon exhaustion of relief 8 contemplated under subparagraphs C-1 through 4, which 9 again would be insurance companies, other potentially responsible parties, ratepayers and then the sole 10 liability of Southern Union, then the shared liability of 11 12 Southern Union and Western Resources would kick in. Isn't 13 that what that means? The reason I'm kind of hesitating here is I 14 Α. agree with you to the point, except that there was a -- in 15 16 the agreement, the liability agreement, there was -- MGE 17 had a certain amount of time to identify costs for sites to which this -- Western Resources would share costs with. 18 After that time, Southern Union became solely liable for 19 20 any costs related to those, yes. Now --So if --21 Q. 22 -- does that answer your question? Α. 23 Q. So if Southern Union didn't meet those time frames, then the shared liability of Western Resources 24 25 would go away?

Α.

1

That's in the agreement, yes.

Q. But that would still mean that the first and second tiers that I talked about a moment ago would remain in place as primarily and secondarily liable for the remediation costs under the environmental liability agreement?

7 Α. Well, the way I understand the agreement to be is, MGE took on the first 3 million. Anything after 8 9 that, if they couldn't recover from the three tiers as you're describing it, they would then share with Western 10 Resources half and half, up to 15 million. But the point 11 being -- the other part being, if any costs or any sites 12 13 were discovered after that, I believe it was 1996 time 14 frame, SU took on sole liability. I think they were negotiating this contract in the '93-'94 time frame. They 15 couldn't know what's going to occur then. 16

17 But at the time they negotiated the 18 contract, it was best of their belief that they were only going to incur only up to 18 million and no more. I think 19 20 that was -- and I'm not an attorney, but I think that 21 paragraph related to protecting Western Resources from 22 something that may occur years out they didn't know about. 23 But with regard to your belief that Q. Southern Union was primarily responsible for \$3 million, 24 25 when you look at the language of subparagraph 4 that

begins on page 5 and continues on to page 6, where it says 1 upon exhaustion of relief contemplated under the three 2 3 preceding subparagraphs, buyers shall thereafter be solely 4 liable, that to you means that Southern Union was 5 primarily liable? Only for a -- only for half of the 6 Α. 7 15 million. They were liable for that, and after that 8 15 million was exhausted --I think the --9 Ο. -- they didn't think the amount was going 10 Α. to exceed that. 11 12 Q. I think the agreement will speak for 13 itself. So let's move on to another area that I wanted 14 to talk to you about, Mr. Robertson. Let's go back to page 20 again of your rebuttal testimony. 15 16 Α. Okay. You also say that prior ratepayers have 17 Q. already been compensated through the return of their 18 investment in the MGP operation; is that correct? 19 20 I did. Α. And by return of, you mean through 21 Q. 22 depreciation rates; is that correct? 23 Yes, essentially that's correct. Α. 24 And you specifically state that they were Q. 25 compensated for the costs associated with dismantling and

decommissioning the MGP plant; is that correct? 1 2 Α. T did. 3 Ο. Were environmental remediation costs 4 included within the cost of dismantling and 5 decommissioning those MGP plants? 6 Α. I don't know. Neither does the company. 7 When I asked them for that information, they were unable 8 to provide it. 9 Q. So you weren't suggesting by your testimony on page 20 that the company has been compensated through 10 depreciation rates for the costs of remediation of those 11 12 environ-- of the MGP sites; is that correct? 13 Α. Say that again. 14 Based on what you just told me a moment Q. ago, you were not suggesting in the testimony on page 20 15 16 of your rebuttal testimony that MGE, through depreciation 17 rates, has been compensated for the cost of remediating the former MGP sites? 18 In my testimony I'm referring to the 19 Α. 20 shareholders of the company that operated those plants, 21 they were compensated through the recovery of depreciation 22 on those plants. 23 Q. For environmental cleanup? 24 Α. For whatever costs the rates were 25 determined at that time, which would have incorporated --

Excuse me. Did that include environmental 1 Q. 2 cleanup costs? 3 Α. Actually, when I asked the company for --4 Q. It's a yes or no answer, Mr. Robertson. 5 Α. Included all costs associated at that time. 6 Q. Including environmental cleanup costs? 7 Α. All costs. 8 JUDGE JONES: So that's a yes? 9 THE WITNESS: Yes. 10 BY MR. MITTEN: Q. Now, do you consider yourself an expert on 11 depreciation? 12 13 A. I have more knowledge than a layman as a CPA, so yes. 14 15 Q. Excuse me. Have you ever done a depreciation study? 16 17 Α. No. 18 Have you ever sponsored depreciation Ο. 19 testimony before this Commission? I believe I have. I would have to research 20 Α. it, but I believe I have. 21 22 Q. Are you an engineer? 23 Α. No. 24 Q. And most depreciation studies are done by engineers; isn't that a fair statement? 25

I don't know if that's accurate. I know 1 Α. that at the Commission rate cases a lot of the studies are 2 done by engineers, but that's not necessarily true. 3 4 Q. But you're an accountant? 5 Α. I am, by training. 6 Q. So let's look at the depreciation issue 7 from an accounting standpoint. 8 MR. MITTEN: Your Honor, may I approach the 9 witness? JUDGE JONES: Yes, you may. Are we still 10 talking about environmental? 11 12 MR. MITTEN: Yes. 13 JUDGE JONES: Okay. MR. MITTEN: Your Honor, I don't intend to 14 have this marked. It's an excerpt from the Uniform System 15 16 of Accounts for gas utility companies that's been 17 prescribed by this Commission. So I would ask that the Commission take official notice of the USOA for gas 18 companies for purposes of my inquiry. 19 20 JUDGE JONES: The Commission takes official 21 notice of this document. 22 MR. MITTEN: This is just an excerpt. This 23 is not the entire USOA, and I'm just really interested in 24 the definitions that are included in the system of 25 accounts.

1 JUDGE JONES: The definitions that are in this document that you've given me here? 2 3 MR. MITTEN: These are the definitions from 4 the Uniform System of Accounts. 5 JUDGE JONES: Okay. I agree with you that 6 these are the definitions of the uniform -- are these all 7 of the definitions? 8 MR. MITTEN: I believe so, yes. 9 JUDGE JONES: Okay. Go ahead. Ask your 10 questions. BY MR. MITTEN: 11 12 Mr. Robertson, please turn to page 2 of the Q. excerpt that I just gave you, and on page 2 on the right 13 14 column is the definition of depreciation as used in the Uniform System of Accounts. Could you read that over to 15 16 yourself? JUDGE JONES: Actually, I'd like you to 17 read it out loud for the record, so I don't have to grab 18 this piece of paper when I'm reading the transcript. 19 20 THE WITNESS: Depreciation --BY MR. MITTEN: 21 22 By all means, read it out loud. Ο. 23 -- as applied to depreciable gas plant Α. means the loss in service value not restored by current 24 25 maintenance incurred in connection with the consumption or
1 prospective retirement of gas plant in the course of service from causes which are known to be in current -- in 2 3 current operation and against which the utility is not 4 protected by insurance. Among the causes to be given 5 consideration are wear and tear, decay, action of the elements, adequacy -- inadequacy, obsolescence, changes in 6 7 the art, changes in demand and requirements of public authorities, and in the case of natural gas companies, the 8 9 exhaustion of natural resources. 10 0. Now, could you tell me where in that definition there is language that suggests to you that the 11 12 costs of environmental remediation are to be included in 13 depreciation rates? 14 I think in part you have to look over to Α. No. 10, which is in the bottom of the column to the left 15 16 of that. Cost of removal? 17 Q. 18 Α. Cost of removal. Why don't you read that into the record, 19 Ο. 20 too? 21 Δ It means -- the cost of removal means the 22 cost of demolishing, dismantling, tearing down or 23 otherwise removing gas plant, including the cost of transportation and handling, incidentals thereto. It does 24 25 not include the cost of removal associated -- activities

associated with asset retirement obligations that are
 capitalized as part of the tangible long-life assets that
 give rise to the obligation. And then in parens it says,
 see general section 24.

5 Q. Okay. Let's focus on the cost of removal 6 definition. What language in that definition suggests to 7 you that the cost of environmental remediation is included 8 in depreciation rates?

9 A. As far as the depreciation and the cost of 10 removal together, it has to do with the -- I guess if you 11 want to say the example in depreciation is by the action 12 of the elements as one example.

Q. Again, I'm asking you what language in either of those two definitions suggests to you that the cost of environmental remediation is to be included in depreciation?

17 A. I'm trying to answer that question.

18 Q. I'm sorry.

19 A. In the depreciation, I mean, one specific 20 thing I would associate with it would be the action of the 21 elements, which was the operation of the gas plant. In 22 the cost of removal, demolishing, dismantling, tearing 23 down and otherwise removing the gas plant, manufactured 24 gas plant remediation effort relates to the removing of 25 waste associated with that plant. It occurred when that 1 plant was in operation.

2 Q. And it's your testimony that action of the 3 elements is the same thing as the waste product created 4 through the manufactured gas process?

A. I would interpret that as being a portion of the operation of the company itself, yes. I mean, the depreciation is essentially associated with the plant itself, but it encompasses the factor of cost removal and salvage also.

Q. Let me get at this a different way, then. Have you done any review of any of the orders of this Commission that related to the gas properties in question when they were owned by Western Resources that led you to believe that the cost of environmental remediation was being recovered by Western Resources through depreciation rates?

17 A. To Western Resources?

18 Q. Yes.

19 A. No.

20 Q. All right. Let me ask you another 21 question. I believe the evidence in this case suggests 22 that manufactured gas plants date back to the mid 19th 23 century, that the operation of those plants generally 24 ceased 50 or more years ago, that the fact that there were 25 environmentally harmful byproducts was something that people became aware of after they ceased operation, and the obligation to clean up those environmentally harmful substances did not occur until federal legislation that was enacted within the last 30 years or so.

5 Given all that, is there really any way 6 that the costs of environmental cleanup, which were not 7 known, could have been included in depreciation rates for 8 the manufactured gas plants?

9 A. First part, I think the parties, based on 10 my reading -- and I can't cite you a specific source at 11 the moment -- they knew that the waste products at a 12 certain time were harmful back then, potentially harmful. 13 Q. But did they know they had a responsibility 14 to clean them up?

A. I think you have to kind of look at the regulatory ratemaking process. All the costs of operation are included in the rates that are authorized by the Commission. So any responsibility had to clean those plants up was included in that return at that time.

20 Q. But if they didn't have any responsibility, 21 then it wouldn't have been included in depreciation rates; 22 is that right?

A. I believe they had that responsibility.
Q. And the source of that responsibility was
what?

1 Α. The operation of the manufactured gas 2 plant. 3 Ο. There was a legal -- there was a legal 4 responsibility that simply attached the operation of the 5 plant? 6 Α. As we were talking about the depreciation, 7 the dismantling, the obsolescence, the wear and tear of the plant, that depreciation rate would encompass the 8 9 costs associated with that. Can you cite a specific federal or state 10 Ο. law that would have required remediation of the 11 12 manufactured gas plants during the period of time that 13 they were in operation? To my knowledge, CERCLA came into effect in 14 Α. 1980, I believe, but there may have been some remediation 15 16 or environmental laws earlier than that. I believe in my readings I've seen something, not something --17 CERCLA came into effect long after the 18 Ο. manufactured gas plants had been closed down? 19 20 That's true. Α. MR. MITTEN: I don't think I have any 21 22 further questions. Thank you, Mr. Robertson. 23 JUDGE JONES: Cross-examination from Staff 24 of the Commission?

25 MR. FRANSON: No questions, your Honor.

JUDGE JONES: Commissioner Murray? 1 2 COMMISSIONER MURRAY: Thank you. 3 OUESTIONS BY COMMISSIONER MURRAY: 4 Q. Good morning, Mr. Robertson. 5 Α. Good morning. 6 Q. This is indeed becoming a complex issue. 7 Α. It has been going on since 1994 and longer, 8 probably a little longer. 9 Ο. With regard to your testimony and the reasons that you include or deny all the company's 10 11 requests, I want to talk to you a little bit more 12 specifically about your claim that it is likely that prior 13 ratepayers have already provided the company with a return on and a return of its investment in the MGP operations. 14 15 And then you go on to say that the return 16 of that is to depreciation, including costs to dismantle and decommission the plant. Is there any way to determine 17 what costs to dismantle and decommission the plant were 18 included in depreciation rates? 19 20 It's ironic that you ask that, because in Α. 21 the past I've tried to do that. I mean, certainly to 22 develop any issue, we believe the company should recover 23 any costs that they -- that are appropriate and 24 reasonable. So before we actually started arguing this 25 issue in past cases, for example, in the Case GR-96-285 I

referenced earlier, I sent Data Requests asking --1 specifically No. 1010 asking for decommissioning costs 2 3 that occurred during the time that plant was in operation. 4 Ο. Hold on a second. That was costs that 5 occurred, but did that relate to what was being included 6 in depreciation? 7 Α. Yes. Yes. That's associated with the 8 depreciation. 9 Ο. All right. And the company responded they hadn't 10 Α. researched the issue, they didn't know. He said I could 11 12 probably find it in the records of the Public Service 13 Commission. I also asked for costs associated -- they had 14 byproducts that they sold unregulated. The tar -- the tar 15 that they're asking for cleanup they actually sold as a 16 non-regulated product, these entities did. So I tried to determine how those costs 17 18 were incorporated into the rates then. The company said they hadn't researched that, they didn't have access to 19 20 it. 21 And the same way with the rate of return. 22 I asked for the rate of return that occurred during the 23 time those plants were in operation. I asked that in Data 24 Request 1012 in GR-96-285. The company responded they 25 hadn't researched that issue either.

1 So what I'm trying to say is, I have tried to find out what occurred during that time frame those 2 3 plants were in operation, keeping in mind that the top tar 4 byproducts they're talking about they sold as 5 non-regulated products. The company was unable to supply 6 the information. They had the burden of proof. 7 Q. And that's where it remained --And that's essentially where it stopped. 8 Α. 9 -- about the amount the products were sold Ο. 10 for? No. I tried to find that information 11 Α. out, too. They didn't have access. It's understandable 12 13 they didn't really have access to information. MGE bought 14 the company in 1994. We're talking about plant that has been out of service for well over -- now, probably well 15 16 over 60 years or more. So I didn't fully expect them to have the information, but I believe it to be a valid 17 point. And if we could have got the information, we could 18 have found -- had a broader understanding of what 19 20 occurred. 21 Q. Is it likely that in the initial 22 calculation of depreciation for dismantling and 23 decommissioning a plant prior to CERCLA, that the costs that had -- that were depreciated would have been anywhere 24 25 near what the actual costs of dismantling and

1 decommissioning would turn out to be?

A. First off, to some degree, you may be correct in that assessment. But then you have to understand, which I know you do, in regulatory ratemaking when a rate is set and it's authorized by the Commission, that rate encompasses all the costs associated with that plant. And we believe that to have occurred.

Q. So is it your position, then, that if --9 once rates are set, once the depreciation is set for 10 dismantling and decommissioning the plants and then 11 something else comes along like a new environmental 12 regulation or a new discovery of some contamination or 13 something that was not considered at that time, that 14 there's just no way to change it?

A. Well, first off, if you took the viewpoint that the plant was still in service, providing service to regulated ratepayers, something may come along and you may have to readjust the rate. I would agree that that's probably what would happen. We're talking about plant that's been long out of service that's been demolished.

In addition, you not only have to remember the depreciation portion, they earned a rate of return on that plant also, which was a higher return -- if they did regulation the way we do it now, which was a higher return than a risk-free rate of return in order to compensate

them for the business risk of the unknown. So from that 1 perspective, we believe they recovered those costs. 2 3 But from your question, that if something 4 changes, should the rate be modified, it could have been 5 if the plant was still in service, but it's not. 6 Q. So it's critical that the plant is no 7 longer in service for your position, right? 8 Absolutely. Α. 9 Ο. And the fact that future costs are not sufficiently fixed or known and measurable? 10 11 Α. I think that's probably true, yes. At 12 least the company's response to my Data Request also 13 agreed with that. They don't necessarily know what's 14 going to happen. Understanding also in this case they don't have any costs built into this case at the moment. 15 16 They just asked for a fund going forward. 17 ο. Now, and I'm really struggling to understand this issue and where all of the parties are 18 coming down on it. I think you'd probably agree it's not 19 20 a simple issue. 21 Α. I agree. 22 Ο. You state on page 20 of your rebuttal 23 testimony, when you're listing the other reasons that the 24 request should be denied, as No. 4 you say, guaranteeing

full recovery of the costs from ratepayers removes the

25

incentive for the company to control costs and may lessen other PRPs willing to contribute to cleanup efforts. Are you taking the position that some recovery of the costs should be from ratepayers?

5 Α. No. I actually believe none of the costs 6 should be recovered from ratepayers for numerous reasons. As we've been discussing about the plant's not in 7 existence now, we believe the costs associated with that 8 9 plant were recovered by ratepayers back when it was in 10 existence. But also the environmental liability limit issue wasn't even negotiated with Western Resources. 11 12 In that agreement the company did not believe that the costs associated with this, I firmly 13 14 believe this, did not believe it was going to exceed \$18 million, and that \$18 million was made up of the 15 16 3 million which Southern Union took up front and then 17 15 million that Southern Union and Western Resources would 18 share once those costs were known, if they could not be recovered by the tiers that Mr. Mitten discussed earlier. 19 20 Q. Okay. And you were asked some questions

about that environmental liability agreement earlier, do you recall that, and you stated at the time that you are not an attorney?

A. Well, I'm not an attorney, that's correct.Q. I'm assuming when you review a contract

1 like this, you're glad you're not an attorney?

A. Sometimes I wish I wasn't an accountant. the point being is that I have had -- I mean, certainly the accounting training we had, we had certain law, aspects of business law. So I have read the contract, and I've read this contract many times over the last 10 years or more, actually 12 years probably.

8 Q. Well, I am an attorney and I don't find it 9 very easy to understand. Let me go on with your other 10 reasons that you list for denial of the company's request. 11 No. 5 you say, the company has not completed its pursuit 12 of recovery of the costs incurred from insurers and other 13 PRPs.

14 What at this point in time are you saying 15 that the company should be doing, or are you saying that 16 that time just has not arrived yet?

A. Actually, I think the company is doing what
it should be doing with regards to what it agreed to do
with Western Resources in that liability agreement.

They agreed to go out and look for insurance companies, look at insurance companies, look at other potentially responsible ratepayers, and also -- or other potentially responsible parties and also ratepayers, which they're doing here, and try to seek to recover those costs from those parties. And that's what they agreed to 1 do in the contract, that's what they're doing, and they're
2 still doing.

3 Q. But your position is that they should not4 recover anything from the ratepayers?

5 Α. I don't think so, no. And besides that, 6 the point -- according to their agreement, that point has 7 not even been reached yet where I think ratepayers -well, the agreement does say they should try to seek it 8 9 from ratepayers essentially, but because of insurance recoveries they've received, they've just barely got --10 it's a material amount, but they've got over the amount 11 12 of 3 million that SU agreed to assume on its own up front.

13 So they haven't agreed to try to seek the 14 costs from Western Resources yet, but if they don't recover these additional costs of 3 million from other 15 16 insurance companies, ratepayers or other PRPs, then they 17 go to Western Resources and recover up to seven and a half 18 million dollars. I guess let me try to answer the question. The level of costs contemplated by the 19 20 liability agreement have not been reached yet.

21 Q. And it's my understanding that a part of 22 the reason for the company's seeking to set up this fund 23 is that as these costs develop, they're likely to be quite 24 large, and that it is their position that the ratepayers 25 are responsible for a portion of these costs, and that by

setting up this fund at this time, that would avoid any 1 potential ratepayer shock. Is that your understanding? 2 3 Α. I do. That is their position, if you --4 first, it is their position why they want to set up the 5 fund. Second, the ratepayer shock is if you believe that 6 ratepayers should actually have to pay for any of these 7 costs, and potentially that could occur down the road if 8 the Commission decides they should, which I'm recommending 9 they don't. It's our belief they should not. So that depends whether those costs will be passed on to 10 ratepayers in the first place. 11

Q. All right. Let's just talk about the last two of your reasons that you listed here on page 21 of your rebuttal. No. 6, implicit in the company's rate of return is a risk factor for unknown and unanticipated expenditures, such as environmental compliance costs.

Are you saying that there was an adjustment to the otherwise required rate of return to account for risk of unknown and unanticipated expenditures, including environmental compliance costs?

A. Absolutely. That's what business risk is.
Q. Do you know how much was attributed to that
kind of risk in setting the return?

A. As we discussed a few moments ago with you,that I sent Data Requests in a prior case trying to get

1 that information from the company. They were unable to provide that information, so I cannot quantify that. 2 3 But I can tell you that in the regulatory 4 ratemaking process, public utilities are provided with a 5 return or the authorization to earn a return that exceed 6 the risk bearing rate. That difference is composed of 7 both financial risk and business risk. So to some degree that business risk was built into the return of these 8 9 companies as they operated. These companies. So how long -- how 10 Ο. many -- at what point in time did that risk factor become 11 12 included in the return that they were allowed to earn? 13 Whatever rates were set by the Commission Α. at that time that the plant was operating. 14 So from the initiation of the operation of 15 Q. 16 the plant, there was a risk factor for environmental 17 compliance included in the return that they were allowed? 18 For business risk, which encompasses any Α. unknown. 19 20 Does Public Counsel take the position in Ο. 21 rate cases today that such a risk factor for unknown or 22 unanticipated environmental compliance costs should be 23 included in determining a rate? 24 Α. Mr. Mitten asked me that same question, did 25 you specifically identify, split out environmental costs

as a portion of the rate. And I don't believe any of our
 witnesses actually split out individual items at all.
 They just developed a risk, that excess risk, that
 business risk associated with the market factors that
 occurred at that time.

Q. Okay. And do you know in this particular
case what risk factors are included in Public Counsel's
recommendation?

9 A. Actually, I don't. I believe
10 Mr. Trippensee filed some testimony regarding the capital
11 structure rate of return. I have not read his testimony,
12 so I don't know.

13 Q. But you think he would have included a14 business risk factor in determining the rate?

15 I don't know if he did a full capital Α. structure, cost of capital, rate of return-type analysis, 16 17 so I don't know the answer to that question. I can tell 18 you that up until our last cost of capital rate of return witness we had, when they did a full analysis, they 19 20 include business risk in. It's a normal part of every 21 analysis that these persons do in rate cases. I don't 22 know how in depth Mr. -- how in depth the testimony he did 23 or how in depth an analysis he did for them.

24 Q. Does that business risk differ from company 25 to company?

I would think it probably would, yes. 1 Α. Is it your position that it is always 2 Q. 3 appropriate to include business risk, particularly unknown 4 and unanticipated expenditures such as potentially 5 environmental compliance costs? 6 Α. Based on my knowledge, I would think that 7 the business risk is appropriate because what I understand 8 it to be is the reason the company gets this return in 9 excess of the risk-free rating securities is because 10 they're taking on risk with the operation of the company. So therefore, they need this higher return to compensate 11 12 them for that risk that they're taking on. So is it 13 appropriate this business risk should be allowed in? I 14 say yes. Where does that risk get factored in? Is 15 Q. 16 that after the -- after a set of comparables is established and --17 I believe that's correct. 18 Α. 19 Ο. All right. Let's go on to the second part 20 of your No. 6 there, the return on component of prior 21 rates, including recognition of this risk factor. Okay. 22 That's what we've just been talking about. So the 23 stockholders have already been compensated for the costs 24 through the rate of return? 25 A. I believe so, yes.

1 Q. No. 7, the FMGP remediation costs are associated with plant that is no longer in service, which 2 3 is what we talked earlier, and therefore, no longer used 4 and useful. The company does not currently own nor 5 operate any manufactured gas plants. It does own some of 6 the plant sites where manufactured gas plant was formerly 7 operated, but no coal gas is manufactured there now. Therefore, current and future ratepayers did not and will 8 9 not receive service from any FMGP. Did I read that 10 accurately? 11 I believe so, yes. Α. 12 So because of the fact that current and Ο. 13 future ratepayers are not receiving any service, will not 14 receive any service from any of these gas plant sites, it's your position that they should not be responsible for 15 16 any environmental costs associated therewith; is that 17 accurate? 18 That is one of the reasons, yes. Α. 19 Ο. If the company owns some of the sites where these plants were formerly operated and then in the future 20 21 uses those sites to provide service, would that position 22 change? 23 No. Actually, they use some of those sites Α. 24 now. 25 Q. To provide service to current --

Α. 1 For example, the -- one of the sites has field operations for St. Joseph on it. It has -- another 2 3 one has a facility called the central plant. They have 4 plant that is used in the current provision of service to 5 ratepayers. To my knowledge, nobody has made an 6 adjustment to boot out that plant or return on that plant 7 or return of that plant that's currently used in provision 8 of service.

9 All we're talking about here are costs for remediation of those sites associated with that 10 manufactured gas plant. We're not talking about the 11 12 recovery or return on the plant that's currently in 13 service, even though they're the same sites. To my 14 knowledge, nobody's booted -- or booted -- recommended an adjustment to reduce those costs, to disallow those costs 15 16 associated with that plant that's currently in service, 17 currently used in providing of service to ratepayers, even 18 though that same site is also the site where these remediation efforts have or will occur. 19

20 Q. Okay. So you would distinguish between an 21 environmental compliance cost that was associated with the 22 site that was not associated with the gas plant that is no 23 longer in service?

A. No. I would distinguish between -- I would
distinguish between -- perhaps you could ask the question

1 again. Maybe I'm confused.

2 Maybe I didn't state it correctly. But if Q. 3 there were an environmental compliance cost associated 4 with the site of a former gas plant that's no longer in 5 service but it's not related to that gas plant, you would 6 distinguish that environmental compliance cost from the 7 environmental compliance cost strictly related to the gas plant that's no longer in service; is that correct? 8 9 I almost think you asked the same two parts Α. 10 of the same question. Let me see if I can clarify. The environmental remediation costs associated with the 11 manufactured gas plant, which is not in service, we do not 12 13 think ratepayers should recover. 14 Q. Right. There is associated with the sites we're 15 Α. talking about, at least the ones the company owns --16 17 there's some they don't own -- they have some plant on there they're currently using to provide service. 18 19 Ο. Yes. 20 Nobody's proposed a disallowance to remove Α. 21 those costs. I would even add that I believe the company 22 has incurred in the past several years remediations 23 related to, I believe it was a mercury cleanup associated with certain mercury metering devices they used to have. 24 25 I don't believe we've made a recommendation to remove

1 those costs because those meters were used in the provision of current service to ratepayers, so those type 2 3 costs we have not recommended be disallowed. 4 Q. Okay. I think either I didn't state my 5 question properly or you didn't understand my question, 6 but I think your answer was that, yes, you do make that 7 distinction between costs that are for plant that is currently in service and costs related to these gas plants 8 9 that are no longer in service? That I do, yes. As far as you stated it 10 Α. there, I agree with you. 11 12 COMMISSIONER MURRAY: All right. I think that's all I have, unless Commissioner Gaw raises some 13 14 other questions that I have to follow up on. 15 JUDGE JONES: Commissioner Gaw? 16 COMMISSIONER GAW: Boy, that encourages me not to ask any questions, doesn't it? Actually, that was 17 18 helpful to me to listen to. I don't think I have as many 19 questions as a result. 20 QUESTIONS BY COMMISSIONER GAW: 21 Ω. I do want to ask, sort of following up on 22 that very last exchange, for you to give me a circumstance 23 where -- and let me give you sort of a pattern here hypothetically that doesn't exist in this case, and tell 24 25 me what your position would be.

1 If you had a manufactured gas facility that had been operating up to the present time, and I realize 2 3 the technology on that went out of fashion, but perhaps 4 has come back into fashion on other fronts, let's assume 5 one of those sites was operating and had an environmental 6 issue similar to the one that exists or may exist at these 7 sites. Would Public Counsel's position be that it would allow those environmental costs, if they were incurred, to 8 9 be recovered from ratepayers? I think that probably goes back to 10 Α. Commissioner Murray's question. 11 12 Yeah, it's a follow-up on that. Ο. 13 About where if you've got a current plant Α. 14 or plant-incurred operation and something happens, would you change the depreciation rate to account for those 15 16 additional costs that they may incur. And I would say just on the top high level, probably so. There may be 17 other factors --18 There may be other arguments? 19 Ο. 20 There may be other arguments why not, but Α. 21 you'd have to do the analysis at the time. Just on a high 22 level, if the plant in service additional costs become 23 known and are measurable, and let me just say reasonable, 24 determined to be reasonable, you would probably change the 25 depreciation rate and/or some factors so that the company

1 would be allowed to recover those costs.

Q. Okay. Now I'm going to work backwards from there for a moment. I'm not sure how successful I'll be at this. If we say that this manufactured gas facility closed ten years ago, it was in operation until then, but the liability is potentially where it is today, what would you have to know and what generally would impact your position if that were the case?

9 I don't think my position would change from Α. what we're recommending in this case. If that plant was 10 gone, it's not in service to ratepayers. The return they 11 12 earned on the plant, the recovery of depreciation, 13 decommission costs associated with that, we believe the 14 ratepayers would not been -- not ratepayers -- the shareholders would have been fairly compensated for that 15 16 plant.

As an example, if they had done that, if this plant had shut down and the company had sold it, let's say they sold that piece of property to another utility or private party and the sale price garnered them a gain, they would not have provided any of that gain to ratepayers, so why should they associate with any loss or future loss associated with that plant.

Q. Is that because of the tie in with thisliability to the real estate itself? Is that a factor in

1 that?

2 I think it is a factor to some degree. As Α. 3 an example, when Southern Union negotiated the purchase 4 from Western Resources, I believe the purchase agreement 5 states that Southern Union assumed certain liabilities and 6 received compensation for assuming those liabilities, 7 which -- and a portion of those liabilities were these potential remediation costs we're talking about. And I 8 9 believe at least a portion of that compensation they received was perhaps the lower price that they paid for 10 the company in total. 11

12 I mean, that's my interpretation of what it means. But if they had known that they were going to 13 14 incur more costs than the 18 million they thought the limit would actually end up being, I think they probably 15 would have probably continued to negotiate a lower price. 16 17 Q. The contractual liability arrangements that 18 are contained therein impact the relationship between those who are in the contract who are parties to the 19 contract; is that generally correct? 20 21 Α. That's my understanding. 22 Now, if they mention liability of other Ο. 23 entities within that contract who are not parties to the contract, do you know whether or not those entities are 24

25 bound by the terms of that contract?

First off, they don't mention the other 1 Α. parties having liability being the -- there is -- let me 2 3 qualify that a little bit. Potentially insurance 4 companies, potentially the potential responsible parties, 5 the PRPs that they discuss, they potentially have some 6 legal responsibilities. But ratepayers have no legal 7 responsibility. 8 But do you know whether or not that Q. 9 contract impacts the liability one way or the other of entities who are not parties to the contract? 10 11 Α. If I understand your question correctly, 12 the parties that negotiated the contract, they're the only 13 parties to the contract. Okay. Now, the liability -- they're the 14 Q. only ones that are bound by the terms of the contract? 15 16 That's my understanding, yes. Α. 17 Q. And so as you were saying, I guess, 18 ratepayers are mentioned, insurance companies are mentioned, those entities are not in any way bound from 19 20 your standpoint in the way you're examining this thing by 21 the terms of that contract to which they were not a party? 22 Not by that contract, no. Α. 23 Q. Now, I want to ask you if you're familiar with the liabilities under the federal laws as it relates 24 25 to what entities are responsible for environmental costs

associated with a particular site or particular piece of
 real estate. Are you familiar with that?

A. It's been a while since I read the CERCLA legislation, but I can tell you that just about anybody that has owned the property or has even transported to it or had almost anything at all to do with that property or plant can be a potentially responsible -- can be held to be potentially responsible.

9 And do you know -- so that could go back to Ο. previous owners of the title to that real estate to the 10 point to which the environmental problem was begun? 11 12 Certainly. As I've been involved in this Α. 13 issue and several cases, several different companies in 14 this state, as part of the company's investigation, they often go back and try to find out who owns properties so 15 that they can still see if they and/or any successors to 16 them are still in operation, so they can just try to get 17 18 them in, get some recovery from them, and it has occurred.

19 Q. And does that impact -- I know you've 20 already made the statement that an incident that occurred 21 with a plant that closed down ten years ago, Public 22 Counsel would still be opposed to recovery here, but as 23 you move back in time from that ten-year period and you 24 add additional entities on as owners to that real estate, 25 if I move that plant closing back in time, does that add

1 to the number of issues that Public Counsel has with recovery of these environmental costs from ratepayers? 2 3 A. I don't think it adds to the number of 4 issues. It just adds to the number of potential parties 5 that could be responsible for the payment of those costs. 6 But doesn't it also add to the number of Q. 7 unknown and potentially unmeasurable amount that might be attributable to ratepayers? 8 9 Certainly. If you had multiple owners, Α. 10 want recovery they received on the plant, what return they received on the plant. I mean, they just don't know. 11 12 Did you in your testimony suggest any Q. issues as an additional issue related to this that -- what 13 14 sometimes comes up in rate cases about whether a particular generation of ratepayers is -- should be paying 15 the costs of another generation of ratepayers? 16 17 A. I think Mr. Noack did in his testimony. He 18 brought it up. I believe, and I don't know that I did it 19 in this case, but I think we have in the past argued to some degree that you would be -- if you allowed the costs 20 21 to be recovered in rates for current ratepayers, they're 22 actually -- you'll be asking them to pay for costs 23 associated with plant that they never received service from. So, yes, we didn't specifically make that point I 24 25 don't believe in this testimony, but we have in prior

1 testimony.

2 Is that another thing that the Commission Q. 3 could consider in deciding this issue? 4 Α. I think they should, yes. 5 Ο. And I guess I'll leave it at this, because 6 I think Commissioner Murray's covered most of these other 7 points for me. Are some of these plants as I understand it plants that were actually in operation and begun prior 8 9 to 1900? The short answer is yes. I believe that 10 Α. the coal gasification process where they did this 11 12 manufactured gas plant technology, 1880, 1890s is where it 13 was developed, based on my reading, around that time 14 frame. So yes, from that time frame up until probably the 1920s, 1930s, it was pretty active. 15 16 I think the -- if I recall correctly, the reason the process has died out, and I can't tell you the 17 18 exact time frame in there, is interstate pipelines came into being, and once the interstate pipelines came into 19 being, they could ship gas, natural gas or cheaper gas 20 21 from the reserves out west east, and it was just cheaper 22 and cleaner. 23 Q. At least that was the case up until recently perhaps? 24

25 A. Yeah. You're probably right about that.

1 Q. There are some coal gasification processes that are -- that are currently being constructed around 2 3 the country, I quess, for other purposes today? 4 Α. I don't know. 5 Ο. Well, what I was going to -- getting at is 6 whether or not then some of these plants were actually in 7 operation prior to the formation of the Public Service 8 Commission? 9 Α. I don't recall. Early 1900s, 1912. Perhaps 1913? 10 Ο. 1913. Potentially, yes, but I would think 11 Α. 12 that my understanding of when they were really prevalent 13 was probably teens, '20s and '30s. So it's not so much that -- I mean, it certainly took a while, and I can't 14 15 tell you exactly. It certainly took a while for them to 16 expand around the country. I would think at the time that they were primarily in operation they were under 17 regulation of the Public Service Commission. 18 We don't have a -- you said you have not 19 Ο. 20 been able to find it, and I guess my question is, is there 21 anything that you know of in the record at this point that 22 indicates what kind of recovery was given for those plants 23 during the time frame when they were in operation? 24 Α. Certainly tried to get some information in 25 the past regarding that. The company was unable to

provide it. So in answer to your question, we wouldn't have any -- have no real idea what they were doing for when the plant was under the operation of the authority of the Public Service Commission and/or if it was operating before that actually occurred also.

Q. And do we know which companies owned these7 sites when they were in operation?

8 I believe that I've got a Data Request Α. 9 response. Back when MGE bought the company, they -- they had a certain amount of time to go out and do research to 10 try to identify all sites they would be potentially liable 11 12 for, and they hired a company to do an analysis to try to 13 find sites. I believe I have a document that was provided 14 in a data -- as a matter of fact, I know I do, that was prepared by this consultant they hired. The consultant --15 16 I think I read it the other day or portions of it. They 17 said they couldn't guarantee it was all encompassing, but it's a pretty detailed document that's fairly thick. It's 18 specifically only to MGE, though, so potential sites. 19 20 It's not in the record, though.

21 Q. It's not in the record?

A. Huh-uh.

23 Q. Do you recall whether you examined that 24 document thoroughly enough to be able to tell me whether 25 the entities that own these pieces of ground were

regulated when the operations were conducted? 1 2 From memory, I can tell you that for a good Α. 3 portion of the time, they certainly were regulated, yes. 4 Q. All of them? 5 Α. I can't -- I can't say specifically all of 6 them. At least several of them were. 7 Q. At this point, we don't really have that 8 information in the record? 9 Α. No. COMMISSIONER GAW: That's all I have. 10 11 Thank you. 12 THE WITNESS: Thank you. 13 JUDGE JONES: Any recross from Staff? 14 MR. FRANSON: No, your Honor. 15 JUDGE JONES: Any recross from Missouri Gas 16 Energy? MR. MITTEN: Just a couple of questions. 17 RECROSS-EXAMINATION BY MR. MITTEN: 18 19 Mr. Robertson, I'm trying to get at the Ο. 20 importance you attribute to Southern Union's acquisition 21 of the gas properties in question from Western Resources. Let's assume that transaction had never occurred in 1994, 22 23 and it was Western Resources who was seeking recovery of 24 remediation costs associated with these MGP sites. Would Public Counsel's position on that be any different? 25

A. Actually, it's funny how some of these questions come up, we've just recently discussed amongst ourselves in the office. The position would still be the same. Our position would be the same. This plant is not in operation. We believe that any costs associated with it, ratepayers at the time paid those costs, shareholders earned them already.

8 Q. Would your answer be the same if state and 9 federal environmental laws imposed remediation liability 10 on the owner of the property, irrespective of whether or 11 not that owner had ever operated a manufactured gas plant? 12 A. First off, my position would be the same, 13 and second off, that is the current situation.

Q. And you also mentioned that you had asked the company for records regarding rates, depreciation rates, et cetera, for the actual manufactured gas plant operations when they were in operation and the company had not been able to provide that to you?

19 A. I did, that's correct.

20 Q. If the company had been able to get that 21 information and if that information had shown you that the 22 cost of environmental remediation were not included in the 23 rate of return or the depreciation rates, would Public 24 Counsel's position in this case be any different? 25 A. I don't know how that could have happened.

1 If you're earning a return of the cost and you're earning a return on the plant service and it's authorized by the 2 3 Commission, it encompasses all costs. I don't know how 4 they could sit there and unless the Commission had 5 specifically said in its Order, these costs are not 6 included in the current rates we've authorized. Maybe if 7 they did that, your question would be -- I would agree with. But I don't know that they did that. My knowledge 8 9 of regulatory ratemaking, if they didn't do something to 10 that -- something along that line, specifically saying these costs are not included in rates we're authorizing, 11 12 then those costs were included in those rates.

Q. Well, in setting the rate of return, both Staff and the company's witnesses in this case use a proxy group of comparable local distribution gas companies for their discounted cash flow analysis to see what rate of return investors require of those companies and how that compares to the rate of return investors might require for MGE.

20 Do you know whether any of the proxy 21 companies that were used in either Staff or company's 22 analysis in this case have MGP site remediation 23 responsibilities?

A. Actually, I didn't read their testimony,either Staff's or the company's cost of capital witness

testimony completely in the -- as I testified earlier, I looked at parts of both of them, in particular the company's. I essentially looked at the summary of what the capital structure was and what the rates of return were based on debt that they were asking.

Q. If those proxy companies don't have any MGE
remediation responsibility, then in using the rate of
return investors expect for those proxy companies and
extrapolating that to what the rate of return requirement
for MGE would be, wouldn't the Commission have to
specifically identify and adjust for the MGP remediation
in setting the rate of return for MGE?

A. Well, again, I'm not the cost of capital witness, but I would say the comparable group that you're talking about is just that, a comparable group. When the Commission sets the overall rate of return for MGE, it's based on what they believe MGE's return should be.

Q. But if there's a specific risk that applies to MGE but doesn't apply to any of the proxy companies, wouldn't some upward adjustment be required for the rate of return for MGE?

22 A. I don't know.

23 MR. MITTEN: No further questions. Thank
24 you.
25 JUDGE JONES: And redirect from the Office

1 of Public Counsel?

MR. POSTON: Yes, thank you. 2 3 REDIRECT EXAMINATION BY MR. POSTON: 4 Q. MGE's counsel provided you with a stack of 5 past Public Counsel testimony and asked you whether that 6 testimony specifically discussed environmental remediation 7 risk. Do you recall that? 8 I do. Α. 9 And can you explain why that testimony Ο. would or would not specifically list environmental 10 remediation risk in the document? 11 12 I don't know that any cost of capital rate Α. of return witness specifically breaks out all the factors 13 14 associated with the business risk that they've incorporated into their analysis of the rate of return 15 16 amount the utilities should be authorized to earn. I've 17 read several cost of capital witnesses' testimony over the 18 years, and there have been situations for what they believe risk to be they either propose an upward movement 19 20 or downward movement for one reason or another. But I 21 don't know that they actually break out the costs, try to 22 identify each and every business risk that the company 23 will possibly encounter. 24 And you were also asked about testimony Ο.

25 from Mr. Tuck who filed on behalf of Office of the Public

1 Counsel, and whether the words environmental appeared in 2 his testimony. And I believe you responded that 3 essentially that it is included, if you know the rest of 4 the story, I think were your words. Can you explain what 5 is the rest of the story?

6 Α. Well, in the purchase, the company 7 essentially paid almost \$44.5 million in excess of what the book value of the company was. We argued that was the 8 9 acquisition premium, the total acquisition premium. In 10 the environmental liability agreement, the company agreed with Western Resources that the first \$3 million of any 11 remediation cost that they would encounter would be the 12 13 sole responsibility of Southern Union.

Southern Union's outside accountants at 14 that time required the company to book that \$3 million as 15 16 an acquisition premium, et cetera. So what I believe 17 Mr. Tuck's testimony encompasses is -- his discussion on 18 acquisition premium, a portion of that relates to that 19 \$3 million that the company booked as acquisition premium. You were shown a copy -- or you discussed 20 Q. 21 the environmental liability agreement between Southern 22 Union and Western Resources, and could you just briefly 23 explain your understanding of how the liability works under that agreement? 24

25 A. Well, it's really fairly simple. The first
\$3 million is the liability. The parties agreed that the liability would be Southern Union's. Anything in excess of that 3 million up to 15 million the parties would share between them 50/50, meaning Southern Union would be responsible for 7.5 million, as would Western Resources.

6 But in order to get Western Resources to 7 pay anything, they would first have to try to get recovery 8 of those costs from either -- and also Western Resources 9 was part of this, too, because I think they were the original owners of the insurance companies. They would 10 first try to get recovery of the costs from the insurance 11 providers, other PRPs, which would be, as Commissioner Gaw 12 13 discussed, other owners, former owners of the plant, and 14 ratepayers and in a rate case scenario as we're in right 15 now.

To the extent they could not get recovery from those parties and it became out-of-pocket cost for Southern Union, then Southern Union and Western Resources would share in those costs up to that \$15 million level as the company stated to me in Data Request response in GR-96-285. After that they believed that Southern Union had sole liability for those costs.

Q. And that's the -- is that the Data Request that you discussed with MGE's counsel and that I provided a copy for MGE's counsel and you had a discussion briefly

1 about the language from the Data Request; is that correct? 2 That is correct. It was the response to Α. 3 OPC Data Request 1033 in Case GR-96-285, and in that there 4 was a sentence where it talks about the \$3 million, the 5 \$15 million sharing, and then after that Southern Union 6 would be solely liable for any such costs and expenses in 7 excess of 18 million. The Data Request also says at the time the company didn't think the costs would exceed that 8 9 \$18 million mark; that is, at the time they negotiated the 10 contract.

What concerns do you have making ratepayers 11 Q. liable under the environmental liability agreement? 12

13 Well, as we stated in testimony, the Α. 14 plant's not in service. It's not providing any service to current ratepayers. It's related to plant that's been out 15 16 of service and not utilized for decades. So primarily that's one of the reasons, one of the primary reasons. 17 Current ratepayers shouldn't be responsible for costs 18 associated with remediation of that plant. 19

And for many other factors, we believe the 20 21 shareholders at the time that plant was in operation 22 earned the return on that plant, compensated for 23 potentially any business risk associated with it, and also for recovery of the plant during its operation. 24 25

Q. And you were asked a question on whether

1 environmental cleanup costs were included in the cost to dismantle and decommission plants. What is your 2 3 understanding of what would have been included in those 4 costs as they relate to environmental-type cleanup? 5 Α. Any costs associated with the usage of the 6 plant and the ultimate removal, dismantling, cleanup with 7 the plant and also any potential salvage they may have recovered when they did that, when they dismantled the 8 9 plant. MR. POSTON: Thank you. That's all I have. 10 JUDGE JONES: Okay. At this time let's 11 take a short five-minute break. Commissioner Gaw will 12 have questions for Staff's witness James Gray on the issue 13 14 of weather normalization. We'll take that up after this break, and then move on to the remaining two issues in the 15

16 case.

17

(A BREAK WAS TAKEN.)

JUDGE JONES: Let's go ahead and go back on the record. We are back on the record, and ready to have questions from Commissioner Gaw of Staff's witness James Gray on the issue of weather normalization.

22 Mr. Gray, will you take the stand, and you 23 remain under oath.

24 JAMES GRAY testified as follows:

25 QUESTIONS BY COMMISSIONER GAW:

1 Q. Mr. Gray, I just have a few questions and maybe not even that many. I'm trying to get a better 2 3 understanding when you're utilizing your test year number 4 for heating degree days. 5 Α. Yes. 6 Q. And you have a different -- a methodology 7 for coming up with what the weather has been over a 8 certain period of time, such as your 30 year -- your 9 30-year period? 10 Curt Wells, Staff witness Curt Wells gave Α. me those numbers, yes. 11 12 Q. What I'm looking for is, what relevance is 13 the test year number? Do you just substitute the number 14 that you come up with with your methodology, whether it's the 30-year number or the 10-year rolling number that we 15 16 heard about from the company for the test year number or do you adjust the test year number? That's what I'm 17 trying to determine. 18 I adjust the test year number to the 19 Α. 20 weather that Staff witness Curt Wells gives me. 21 Q. So in essence you're substituting --22 Α. Yes. 23 Q. -- whatever that number is --24 Yes. Α. -- for your 30-year average? 25 Q.

I develop a coefficient, if you may, of 1 Α. 2 usage per heating degree day. 3 Ο. Yes. 4 Α. And then I adjust the weather, like one 5 heating degree day moves times that coefficient. 6 Q. Okay. Is that the same thing as 7 substituting the number from the 30-year --8 Α. Yes. 9 Ο. -- average? Yes. To Mr. Curt Wells', yes. 10 Α. That's all I needed to know. The numbers 11 Q. 12 have been put in, I think, that he ran, correct, from the 13 other day when I asked for those numbers on moving that 30-year over to -- up to the current year instead of doing 14 15 it up through 2001, I believe it was, those numbers are 16 already in the record? 17 MR. REED: They are. There was an exhibit. 18 We weren't exactly sure what. We did bring an exhibit that Mr. Gray prepared and gave to me this morning that 19 20 calculates the volume usage based upon these updated numbers that Mr. Wells has presented. 21 22 COMMISSIONER GAW: Is that in the record? 23 MR. REED: We have it this morning. 24 COMMISSIONER GAW: If that could be put in 25 the record, that would be great.

MR. REED: If we can mark it as 110A. 1 2 (EXHIBIT NO. 110A WAS MARKED FOR 3 IDENTIFICATION BY THE REPORTER.) 4 BY COMMISSIONER GAW: 5 Ο. Okay. Do you have this exhibit in front of 6 you? 7 Α. Yes, I do. 8 All right. Could you tell me what Q. 9 conclusions it reaches in comparing the numbers that are generated in using the updated 30-year period comparing it 10 to the 30-year period that Staff utilized? 11 12 Α. Yes. Just the very top left one there, for 13 Kansas City International Airport, underneath that is the 14 weather that Staff witness Wells gave me, and you can see there's a difference of 70 heating degree days, and that's 15 16 a one -- 1.3 percent difference. 17 Q. Okay. 18 Now, if you go to my normalized volumes for Α. Kansas City residential, for example, in my direct I have 19 20 303,697,648 CCFs. This is sort of a back of the envelope, 21 if you may, calculation. That would decrease my volumes 22 by 3,261,130, or about 1.07 percent. It's not quite a 23 one-to-one relationship. 24 Q. Okay. 25 Α. And it's the same for all these others,

these other two districts. 1 2 Q. Okay. 3 Α. And beneath that I've got a -- just for 4 information, the 30-year versus a 10-year. 5 Ο. Okay. All right. And what would this do 6 to rates? 7 A. I couldn't answer that. Staff witness 8 Harrison would have to. 9 Q. Could you say whether it would increase or decrease rates? That's what I'm looking for, not a 10 number. 11 12 A. It would -- if it's a negative here, it 13 would -- it would decrease. Q. Decrease the rates. So, in essence, going 14 15 to a 30-year -- updated 30-year will decrease the rates 16 for Kansas City? And St. Joseph. 17 Α. And St. Joe? 18 Ο. And it would slightly -- perhaps it would 19 Α. 20 slightly increase it for Joplin. Okay. It's not really that helpful to the 21 Q. 22 company to update the 30-year numbers, is it, if I 23 understand this correctly? 24 A. Apparently so. 25 COMMISSIONER GAW: Yes. I think that's all

I have. This is admitted, Judge. That's the only 1 questions I have. Thank you very much for doing that, 2 3 sir. 4 JUDGE JONES: Is Staff offering 110A? 5 MR. REED: Yes, Judge, I'd like to offer 6 110A. 7 JUDGE JONES: Any objection? 8 MR. BOUDREAU: No objection. JUDGE JONES: Staff's Exhibit 110A is 9 admitted. 10 (EXHIBIT NO. 110A WAS RECEIVED INTO 11 12 EVIDENCE.) 13 JUDGE JONES: Commissioner Murray, did you 14 have any questions? 15 COMMISSIONER MURRAY: Give me just a 16 minute, please. QUESTIONS BY COMMISSIONER MURRAY: 17 Q. I probably shouldn't do this because I 18 haven't thought this through very well, Mr. Gray, but the 19 20 document that you supplied here, the first line is 21 updating the 30-year normal periods, correct, with the 22 most current years following the last official update, an 23 update? 24 Yes. That's just something Staff witness Α. Wells went from 1976 to 2005, is my understanding. 25

1 Q. And the result of that was a negative 2 difference? 3 Α. Yes, the heating degree days went down. 4 Q. Which means it was colder? 5 Α. It means it was slightly warmer. 6 Q. Slightly warmer. Which means that the 7 rates would have reduced? 8 I spoke -- I misspoke a little bit. When Α. 9 the usage goes down, the rates go up. I'm sorry. I always deal with volumes. I don't deal with rates. It's 10 very -- it's backwards to me. I apologize. 11 12 Q. No. I just wanted to clarify that, because 13 that confused me. And then if you look at the difference between 30 year and the 10 year, you see a more 14 substantial difference, correct? 15 16 Α. Yes. But in the same direction? 17 Q. 18 Α. Yes. 19 COMMISSIONER MURRAY: Okay. Thank you. 20 JUDGE JONES: Any recross, Missouri Gas 21 Energy? 22 MR. BOUDREAU: I just have one question. 23 RECROSS-EXAMINATION BY MR. BOUDREAU: 24 Ο. Your exchange there with Commissioner Murray clarified one of the questions I was going to ask 25

1 you. The other one I had is, in response to a question from Commissioner Gaw, he had asked you about the 2 3 relevance of the -- I think it was the term the test year 4 number, and I think you used that phrase. Do you recall 5 that? You said you changed -- you used the test year 6 number and then adjusted it? 7 Α. Vaguely I do. 8 That's what I wanted to understand, the Q. 9 context of the phrase --10 Α. Sure. -- test year number. 11 Q. 12 Do you recall that reference? 13 No, I don't. Α. 14 Q. Okay. It refers to test year heating degree days? 15 Α. 16 I think he was asking you what you did with Q. the weather information that you got from witness Wells, 17 and you were explaining that --18 I would assume perhaps he meant the test 19 Α. 20 year normalized usage. 21 Q. Okay. That was right. When you say the 22 test year -- okay. Test year normalized usage. So that's 23 what you're trying to get to? 24 Α. I'm sorry. Test year actual usage should 25 be adjusted to a normalized usage.

1 Q. Okay. And the test year actual usage will be the NOAA data from the test year 2005; is that correct? 2 3 Α. Are we talking -- I don't understand. Are 4 we talking CCFs or are we talking heating degree days? 5 Ο. I can tell I'm just muddying the record 6 here in an effort to get some clarity. I may just drop 7 it. I was trying to understand a phrase that I thought I 8 heard you use. 9 Α. I'm sorry. I don't quite recall. MR. BOUDREAU: Let's just leave it at that, 10 then, because I don't think this is going anywhere. Thank 11 12 you very much. No further questions. 13 JUDGE JONES: Any recross from the Office of Public Counsel? 14 15 MR. POSTON: No. 16 JUDGE JONES: Any redirect from Staff? MR. REED: No, thank you. 17 18 JUDGE JONES: Mr. Gray, you may step down. Let's go ahead and move on to the next 19 issue, see if we can make some headway until noon, at 20 21 which time we will have lunch. I'm going to ask the 22 parties, we have Infinium software and Kansas property tax 23 AAO. It's not clear to me -- is it clear to you-all which 24 of those issues might be finished quicker? 25 MR. MITTEN: Company and Staff are in

1 agreement on the Infinium software, and my cross-examination of Mr. Robertson is pretty brief. I 2 3 think we can finish that. 4 JUDGE JONES: Infinium software it is. 5 MR. THOMPSON: If it was up to me, Judge, we could finish both of these issues. 6 7 JUDGE JONES: Let's let MGE go first. Why 8 don't we have an opening statement from MGE, if you have 9 one. 10 MR. MITTEN: I did my opening statement on this issue last week, but I'll be happy to do it again. 11 12 JUDGE JONES: No. Please don't. MR. MITTEN: Thank you. I would call 13 Mr. Noack to the stand. 14 15 JUDGE JONES: Mr. Noack, you remain under 16 oath and we'll go on to cross-examination from the Staff of the Commission. 17 MICHAEL NOACK testified as follows: 18 CROSS-EXAMINATION BY MR. THOMPSON: 19 20 Good morning, Mr. Noack. Q. 21 Α. Good morning. 22 Ο. The Infinium software is still in use 23 today; isn't that correct? 24 Α. Yes. We are using it for time entry. 25 Q. And when Mr. Robertson talks about the

1 change from Infinium to Oracle and Power Plant as something that was imposed on MGE by its parent, in fact, 2 3 it's true there is no distinction between MGE and Southern 4 Union in a legal sense; isn't that correct? 5 Α. I believe so. That's correct. MR. THOMPSON: No further questions. Thank 6 7 you, sir. 8 JUDGE JONES: Any cross from the Office of 9 Public Counsel? 10 MR. POSTON: Yes, thank you. CROSS-EXAMINATION BY MR. POSTON: 11 12 Q. Mr. Noack, did MGE in late 2004 or early 13 2005 terminate its license to operate the Infinium software system? 14 15 A. Right. We decided not to renew it, that's 16 correct. Yes. Then if MGE is still using the time entry 17 Q. portion of the Infinium software, is it doing so without 18 permission of the software's developer and owner? 19 20 No, I don't believe so. But we're getting Α. 21 into areas that I can't answer the question on. 22 Do you have a copy of the contract that Ο. 23 states you can still utilize the system without paying the Infinium system developer owner licensing fees? 24 25 A. I don't have it, no.

Did Public Counsel request a copy of that 1 Q. contract that supports your utilizing this system, the 2 3 Infinium system? 4 Α. They might have. If they did, we've 5 attempted to provide everything that we could to Public 6 Counsel. 7 MR. POSTON: Can I approach the witness, 8 please? 9 JUDGE JONES: Yes, you may. MR. MITTEN: Your Honor, since there isn't 10 an additional copy of that Data Request, would it be 11 12 permissible for me to look over the witness's shoulder 13 while counsel examines him on it? JUDGE JONES: Sure. 14 BY MR. POSTON: 15 16 Just one quick question on this. This is a Q. Data Request from Public Counsel to MGE; is that correct? 17 18 Α. Yes, it is. And isn't it also correct that in this 19 0. 20 document MGE states that the contract I was just asking 21 you about, you stated that that contract cannot be found? 22 Α. Yes, that's what it says. 23 Q. Moving on away from that Data Request, was 24 a cost/benefit study prepared to determine the economic 25 consequences of abandoning the Infinium software system

1 for the Oracle and Power Plant systems?

2 Not to my knowledge. Α. Did Public Counsel request a copy of the 3 Ο. capital budgets and capital budget analysis that should 4 5 have supported Southern Union's decision to move to the 6 Oracle and Power Plant systems? 7 Α. They did. 8 And did you provide those documents? Q. 9 Α. We weren't able to find those. There was nothing we were able to provide, no. 10 11 Q. Did you attempt to get those analyses from Southern Union? 12 13 A. Yes, we did. Q. And that was not available? What was the 14 15 response? 16 That there wasn't anything that they could Α. find. 17 And isn't it accurate that most of the cost 18 Ο. which MGE is requesting pertains mostly to enhancement 19 20 costs, software modifications in the Infinium system? 21 Α. Well, not necessarily, but -- because there 22 were -- there was approximately \$7 million of total investment on MGE's books. Now, the initial year of the 23 24 software, 4 million of that was booked, and then 25 subsequent to that, there were enhancements. So

two-thirds of the -- a little less than two-thirds of the 1 balance is initial investment in the software, and the 2 3 balance is enhancements, upgrades, those kind of 4 purchases. 5 Ο. Is the 4 million that you just mentioned 6 fully amortized as of February '07? 7 A. Yes. It will be as of February of '07, 8 yes. 9 And I believe you testified that the Ο. Infinium software is being used for a time entry system? 10 11 Α. That's correct, yes. 12 Q. Is that the only use? 13 A. I believe so, right now. 14 Q. And how long does MGE intend to use it for 15 this purpose? 16 A. I believe the intent is March of 2007, but that may extend longer if we don't convert the payroll 17 18 system over. And what portion of the total enhancement 19 Ο. 20 costs pertain to the time entry system still being 21 utilized? 22 A. I can't answer that. I don't know the 23 answer to that. 24 Q. Isn't it true that nearly all the cost you seek to recover relates to software modifications that 25

have nothing to do with time entry or payroll processing? 1 2 Repeat that one more time. Α. 3 Ο. Isn't it true that nearly all the costs you 4 seek to recover relate to software modifications that have 5 nothing to do with time entry or payroll processing? 6 MR. THOMPSON: I object, your Honor. 7 That's the same question that he just answered he didn't 8 know, rephrased. 9 JUDGE JONES: Mr. Poston, what was the last question you asked? I'm assuming you remember it. 10 MR. POSTON: I asked him what portion of 11 12 the total enhancements pertain to time entry. 13 JUDGE JONES: And then what was the next 14 question? 15 MR. POSTON: Isn't it true that nearly all the costs you seek to recover relate to software 16 modifications that have nothing to do with time entry or 17 18 payroll processing? 19 JUDGE JONES: Go ahead and answer the 20 question. I'll overrule the objection. THE WITNESS: I don't know. 21 22 MR. POSTON: I'd like to approach the 23 witness again, please. 24 JUDGE JONES: You may. BY MR. POSTON: 25

1 Q. Please identify the document that I've just 2 handed you. 3 Α. It's MGE's response to Missouri Commission's Staff's Data Request 0071.3. 4 5 Ο. And does this -- what is the Data Request 6 asking? 7 MR. THOMPSON: I'm going to object to this line of questions, your Honor, because Public Counsel 8 9 hasn't provided a copy of that document to Staff. 10 Thank you. 11 JUDGE JONES: Does that mean you withdraw 12 your objection? 13 MR. THOMPSON: I do withdraw it. Thank 14 you, your Honor. 15 THE WITNESS: The description is, please 16 provide all original cost documentation regarding the following intangibles: CSS enhancement, S2K enhancement 17 and the mainframe enhancement. Please provide complete 18 detailed description of the functioning of each of these 19 20 intangibles. Please also explain why MGE needed to 21 purchase the intangibles listed above. 22 BY MR. POSTON: 23 Q. And these are the enhancements for the 24 Infinium software; is that correct? 25 A. Yes, they are.

Q. And in the response, MGE has provided a list of detailed description, is that correct, with the detailed cost documentation on those enhancements; is that correct?

5 A. Yes, we've printed out basically our 6 continuing property record for this -- for this item. 7 Q. And looking at this document, can you point 8 me to which of these specific enhancements relate to the 9 time entry system, would be used for the time entry 10 system?

11 Α. I haven't -- I haven't done that because I haven't requested -- I haven't requested what you're 12 13 asking me in this case. I'm not asking for any kind of 14 cost recovery for time entry modules. I'm asking for amortization of the remaining balance of the entire 15 16 Infinium software system that wasn't completely amortized, 17 but so, no, I don't know which of these has anything to do 18 with time entry.

MR. POSTON: Your Honor, I move to have this document, Data Request No. 71.3, marked as an exhibit and offer it into the record. JUDGE JONES: Let's mark it as Exhibit 208. Can you describe it for me, Mr. Poston? (EXHIBIT NO. 208 WAS MARKED FOR

25 IDENTIFICATION BY THE REPORTER.)

MR. POSTON: It was a Data Request from 1 Staff to MGE requesting detailed cost documentation of the 2 3 Infinium software enhancement. 4 JUDGE JONES: What's the DR request number? 5 MR. POSTON: 71.3. 6 JUDGE JONES: Any objection? 7 MR. THOMPSON: No objection. 8 MR. MITTEN: No objection. JUDGE JONES: Exhibit 208 is admitted into 9 the record. 10 (EXHIBIT NO. 208 WAS RECEIVED INTO 11 12 EVIDENCE.) BY MR. POSTON: 13 Q. Has MGE obtained Commission authorization 14 15 that the abandonment of the Infinium system was an 16 extraordinary retirement? No. That's essentially what I think we're 17 Α. really requesting here. 18 And has MGE requested or been authorized an 19 Ο. 20 AAO from this Commission to account for the Infinium 21 system undepreciated cost? 22 Α. No. 23 Did the entire Southern Union Company Q. 24 switch to the Oracle system for all its components? 25 A. Yes, I believe so.

1 Q. Isn't it true that Panhandle Eastern did 2 not entirely switch over? 3 Α. No, that's not correct. 4 MR. POSTON: If I could have just a moment, 5 please. I'd like to approach the witness again. 6 JUDGE JONES: You may. 7 MR. MITTEN: Your Honor, the same request, since he intends to interrogate the witness regarding the 8 9 Data Request response and that's the only copy, may I look over his shoulder while he answers the questions? 10 11 JUDGE JONES: You may. MR. THOMPSON: Well, I'm going to raise the 12 13 same objection I raised in the last one. 14 JUDGE JONES: You don't have a copy? 15 MR. THOMPSON: Absolutely. 16 MR. POSTON: It's my only copy. I don't intend to -- I'll be happy to give him a copy once I've 17 asked the question. 18 19 JUDGE JONES: Why don't you look over his shoulder, too? 20 BY MR. POSTON: 21 22 This is Data Request 1020, is that correct, Q. from Public Counsel to yourself? 23 24 Α. Yes, it is. And I've highlighted a section on I believe 25 Q.

1 the first page of your response. Does not this indicate 2 that Panhandle Eastern did not entirely convert over to 3 Oracle? 4 Α. No. All it says is since Panhandle 5 Pipeline or PEPL is on its own set of books, Panhandle's 6 own set of books happens to be the Oracle software that 7 they already had when Southern Union purchased them. 8 Is that answer the way it's listed on that Q. 9 sheet? Is that how you answered? 10 Α. Allocation based on more than inquiry user account since PEPL is on own set of books, only allocate a 11 12 portion of HR/PR. Panhandle's own set of books is using 13 the Oracle system, only it's with their license. 14 MR. POSTON: Okay. Thank you. 15 MR. MITTEN: Does that conclude your questioning on that? 16 MR. POSTON: On that one, yes. I believe 17 18 that's all I have. Thank you. 19 JUDGE JONES: Commissioner Murray? 20 COMMISSIONER MURRAY: Thank you. QUESTIONS BY COMMISSIONER MURRAY: 21 22 Ο. Good morning, Mr. Noack. 23 Α. Good morning. 24 The original costs of the Infinium Q. 25 software, I assume, were given an estimated life span and

1 depreciated; is that correct?

2 Α. That's correct. The -- when we purchased 3 the Infinium software in I believe it was 1996 -- 1995, 4 excuse me, the estimated useful life was ten years. 5 Ο. Okay. And they were -- when did -- when 6 was the Infinium software no longer used? 7 Α. We switched over entirely to the Oracle, with the exception of the time entry, I believe in 2005. 8 9 Well, wouldn't that have been pretty much Ο. 10 depreciated then? That was ten years. Yes. In fact, the original investment in 11 Α. the Infinium software was almost fully amortized. What 12 13 happened was, is that each year after that, going up 14 through primarily 2001, there were -- there were either enhancements or modifications made to the system. And 15 16 what probably should have been done at the time was to 17 take those modifications or enhancements and amortize them 18 over a length of time where they would be fully amortized 19 the same time as the primary software would have been. 20 But instead what we did was we gave each of 21 the enhancements a new 10-year life. So at the time that 22 the original software got written off, we still had a 23 balance of the enhancements, due to the fact that we started over each time one was put into place. 24 25 Q. Okay. So that means that -- and at what

point in time did those enhancements begin to take place? 1 2 Well, for example, in 1996, we had Α. 3 enhancements of 642,000. In '97 there was 681,000. In 4 '98, 499,000. '99 was 230,000; 2000, 351,000; and 2001 5 was 316,000. 6 Q. So up to the year 2001? 7 Α. That's correct. 8 The company was not planning to change Q. 9 software systems; is that accurate? 10 I believe that's true, yes. Α. And at the time that there was a decision 11 Q. 12 made to go from Infinium software to another software, did 13 you say there was no cost/benefit analysis done? 14 Α. There was none that corporate supplied me. I requested one. I don't know if -- I suppose they 15 16 couldn't find it. I don't -- anyway, there was not a 17 cost/benefit analysis that they were able to provide me. Okay. What about the new software, is that 18 Ο. included somewhere in this rate case? 19 20 Yes, it is. If you were to look at my Α. 21 original filing, which is Exhibit 4, and go to Schedule H-13, on line 19 --22 23 I'm sorry. Exhibit 4 is attached to what? Q. 24 Exhibit 4 is my original or direct Α. 25 testimony, and it's Schedule H-13.

1 Q. All right. I'm there.

It should be the schedule of amortization 2 Α. 3 expense. Line 19 and line 20, those are the Oracle 4 software costs and the Power Plant software costs that are 5 being amortized currently. 6 Q. And what is the estimated life span for 7 those? 8 It appears to be ten years. Α. 9 And your position is, and I think Staff is Q. in agreement, if I'm correct, is that the unamortized 10 amount of the Infinium software that was related to the 11 12 enhancements or other modifications that were not 13 depreciated should be amortized over the next five years; is that correct? 14 That's correct, yes. The unamortized 15 Α. 16 balance on Schedule C-1 of that same exhibit, I should 17 point out that you will see where MGE has made an 18 adjustment on line 3 to remove the plant investment in the 19 Infinium system out of our rate base. So we're not asking 20 for a return on the Infinium software. Okay. So -- but it was -- were the 21 Q. 22 enhancements included in the rate base? 23 A. The enhancements were included in the rate base, yes. Yes. 24 25 Q. During previous rate cases between 1995 and 1 now?

2 Α. That's correct. 3 Q. And this adjustment on line 3 of 4 Schedule C-1 is to remove the remainder of the Infinium 5 software from rate base? 6 Α. It removes the plant investment in its 7 entirety, and then on Schedule D-1, we removed the reserve for depreciation also. So it is -- it is entirely out of 8 9 the -- out of the rate base. So this amor-- this five-year amortization 10 Ο.

11 is just to recover the return of the investment and those 12 enhancements; is that correct?

13 That's correct, yes. As I think I said Α. 14 earlier, I mean, it's probably one of those things that when we enhanced the system, we probably should have 15 16 amortized each of the enhancements over a life -- or at 17 least requested the Commission for a life that would 18 correspond to those enhancements being used up at the same 19 time as the software, so everything would be fully 20 amortized at the same time in 2007.

21 Q. And then you would have -- well, you were 22 recovering a return on those enhancements, currently you 23 are until they come out of rate base; is that correct?

24 A. Yes.

25 Q. And the difference --

1 Α. And currently we're recovering amortization until the new rates go into effect. 2 3 Q. Well, if they're in rate base, you're 4 recovering a return on and they're also being depreciated? 5 Α. That's correct, yes. 6 Q. But they're being depreciated at 10-year 7 life span for each one of them individually versus incorporated into the initial life span of the entire 8 9 system? 10 That's correct. Α. What would have been the -- how would that 11 Q. have resulted in different dollars, different amounts of 12 13 recovery to the company had you rolled it into the initial recovery period? 14 15 Well, as an example, in 1996 where we have Α. 16 an investment of \$642,000, instead of having annual amortization of \$64,000, we would have requested that 17 18 amortization of that enhancement be over nine years, so that would have been approximately 90 -- let's see. It 19 20 would have been approximately \$90,000 a year instead of 21 60, and that's too much. 70,000 instead of 60. Excuse 22 me. 23 So basically the difference would have Q. been -- I mean, there wouldn't have been a difference in 24

25 the amount of return on, but there would have been a

1 difference in the amount of -- you would have collected the return of the investment --2 3 Α. That's correct. 4 Q. -- by now? 5 Α. Yes. Yes. 6 Q. But you wouldn't have earned anything 7 different in terms of --8 We probably would have earned a little bit Α. 9 less because in each subsequent rate case the accumulated depreciation or accumulated amortization would have been a 10 little higher, which would have meant that the net value 11 12 of the software would have been a little lower in the rate 13 base. 14 Q. So if we grant your request on this issue in this case, will the net result be that you recover a 15 16 little bit more than you would have had you done it the 17 way you're suggesting you probably should have done it? No. We would be -- no. I believe we'd be 18 Α. only recovering the total amount of the investment, the 19 20 return of the investment. We wouldn't return -- we 21 wouldn't recover anything extra in the return of the 22 investment. I guess one could say that by doing it this 23 way, we may have recovered a little bit extra in the 24 return on investment, but I don't know exactly what that 25 would be. It wouldn't be very much.

COMMISSIONER MURRAY: Okay. I think that's 1 all I have. Thank you. 2 3 JUDGE JONES: Recross, Staff? 4 MR. THOMPSON: No, thank you, your Honor. 5 JUDGE JONES: Any recross from the Office 6 of Public Counsel? MR. POSTON: Just one. 7 8 RECROSS-EXAMINATION BY MR. POSTON: 9 Commissioner Murray asked you some earlier Ο. questions about the Oracle software. Does that software 10 11 include a time entry system? 12 Α. I don't believe so, no. I believe the time 13 entry and the payroll system will be -- I believe that may be ADP, something completely different. 14 What is ADP? 15 Q. 16 Α. It's -- I believe ADP is the name of the 17 company. It's Automated Data Processing is what the ADP 18 stands for, and they -- they specialize in payroll 19 processing. 20 Who does the Southern Union payroll now, Q. 21 what type of software? 22 Α. I can't answer that. I don't -- I don't 23 know. We're using Infinium, I know MGE is, for the time 24 entry, but beyond that, I couldn't answer that question. I don't know. 25

What do you intend to use for the time 1 Q. entry after March of '07? 2 3 Α. Well, we'll use Infinium unless we've 4 switched over to whatever the new system is. 5 Ο. And that's not a system that's in the 6 Oracle? That's not part of the Oracle? 7 Α. I don't believe so, but --8 But you're not sure? Q. 9 Α. I don't think so, no, but I'm not sure. MR. POSTON: That's all I have. Thank you. 10 JUDGE JONES: Any redirect? 11 12 MR. MITTEN: Just a couple of questions. 13 REDIRECT EXAMINATION MR. MITTEN: Mr. Noack, both Commissioner Murray and 14 Q. Mr. Poston asked you whether or not prior to conversion 15 from Infinium to Oracle Southern Union had a cost/benefit 16 analysis or economic analysis of that conversion. Do you 17 recall those questions? 18 Yes, I do. 19 Α. 20 From a cost standpoint, how has the Q. conversion worked out for MGE? Is MGE currently paying 21 more or less for Oracle than it previously paid for 22 23 Infinium? 24 Α. Well, the allocated portion to MGE is substantially less than what the initial Infinium 25

1 investment was.

2 Substantially, can you quantify that for Q. 3 me? 4 Α. We had 6 -- almost \$6.8 million of investment in Infinium, and the new system is 5 6 2.6, something like that. 7 Q. And Commissioner Murray also asked you a series of questions about on a net-net basis considering 8 9 both depreciation and rate of return, MGE might make out better or worse if the company is allowed to amortize the 10 Infinium software. Do you recall those questions? 11 12 Α. Yes. 13 And you suggested, I believe, that there Q. might be a small increment of additional rate of return 14 that the company could have earned doing it the way that 15 16 it ended up handling the enhancements to the Infinium system? 17 That's correct. 18 Α. Just to put that in context, over the last 19 Ο. 20 five years, how many of those five years has MGE earned its authorized return? 21 22 Α. Oh, we've never fully -- we've never earned 23 our authorized rate of return in any of those years. 24 MR. MITTEN: No further questions. Thank 25 you.

JUDGE JONES: Thank you, Mr. Noack. You 1 2 may step down. 3 We'll go ahead and move on to Staff's 4 witness. 5 MR. THOMPSON: Staff calls Paula Mapeka. 6 JUDGE JONES: By the way, Mr. Thompson, did 7 you want to make an opening statement? 8 MR. THOMPSON: No, I'll waive an opening 9 statement. Thank you. 10 JUDGE JONES: You may proceed, 11 Mr. Thompson. 12 MR. THOMPSON: Thank you, your Honor. I 13 wonder if I might ask you the status of Exhibit 122, 123 14 and 124. 15 JUDGE JONES: They've all been admitted. 16 MR. THOMPSON: Thank you. In that case, I'll tender Ms. Mapeka for cross-examination. 17 JUDGE JONES: Any cross-examination from 18 Missouri Gas Energy? 19 20 MR. MITTEN: No questions, your Honor. JUDGE JONES: Cross-examination from the 21 22 Office of Public Counsel? 23 MR. POSTON: Yes, thank you, just a few. 24 PAULA MAPEKA testified as follows: CROSS-EXAMINATION BY MR. POSTON: 25

1 Q. Ms. Mapeka, isn't it accurate that most of the costs MGE is requesting pertains mostly to enhancement 2 3 costs? 4 Α. Yes, sir. 5 Ο. And what portion of the total enhancement 6 costs pertain to the time entry system that MGE alleges is 7 still being utilized? 8 I don't know. Α. 9 Ο. Could you please turn to page 6 of your rebuttal testimony, and if you could please read lines 1 10 through 3. I believe the question is, what is the 11 12 Infinium software system? And then you provide an answer 13 on lines 1 through 3 on page 6. Could you please read that? 14 15 The Infinium software is an intangible Α. 16 asset that MGE was using for its day-to-day operations 17 until December 2004 when the company reclassified this asset as non-utility plant and is now using this software 18 for time entry. 19 20 Thank you. Are costs associated with an Q. 21 asset classified as non-utility plant normally allowed in 22 the determination of regulated rates? 23 I'm sorry. Come again. Α. 24 Ο. Are costs associated with an asset classified as non-utility plant normally allowed in the 25

determination of regulated rates? 1 2 Not that I'm aware of. Α. I'm sorry. Did you say not that --3 Ο. 4 Α. Not that I'm aware of. 5 Ο. Can you please explain to me what the term 6 used and useful means in the regulation of monopoly 7 utilities? 8 MR. THOMPSON: I'm going to object, your 9 Honor, because the term applies to rate base items, and this is not a rate base item. 10 JUDGE JONES: Mr. Poston? 11 12 MR. POSTON: Just a moment, please. 13 JUDGE JONES: Objection sustained. Move on 14 to your next question. 15 MR. POSTON: Judge, if I could have a 16 moment to discuss what could -- what's included in rate base and not with my witness and give me an opportunity to 17 18 respond. 19 JUDGE JONES: Are you asking your witness 20 to help you out with a legal argument on whether or not 21 the objection should be sustained? 22 MR. POSTON: I'm asking my witness to 23 briefly discuss with me rate base and what's normally 24 included in rate base. JUDGE JONES: Okay. Go ahead. 25

MR. POSTON: Judge, the used and useful 1 concept is used in regards to the amortization portion 2 3 that MGE seeks for the software. 4 JUDGE JONES: The objection is sustained. 5 MR. POSTON: I have no more questions. 6 JUDGE JONES: Commissioner Murray, do you 7 have questions? 8 COMMISSIONER MURRAY: I don't believe so, 9 thank you. 10 JUDGE JONES: Any redirect, Staff? 11 MR. THOMPSON: No redirect, your Honor. 12 JUDGE JONES: Ms. Mapeka, you may step 13 down. JUDGE JONES: Now, we'll move on to OPC's 14 witness. Mr. Poston, did you have an opening statement 15 16 you want to make? MR. POSTON: Yes, I do, very brief. May it 17 please the Commission? Southern Union made a choice to 18 switch to a new software knowing that MGE was still using 19 20 a fully functional software that did not need to be 21 replaced, but they did it anyway. MGE's customers should 22 not be held responsible for this and should not have to 23 pay for two different software programs that do the same 24 thing. Rejecting the software from inclusion in rates 25 will send a signal to Southern Union not to be wasteful.

And with that, I turn it over to 1 2 Mr. Robertson. 3 JUDGE JONES: Any cross-examination from 4 the Staff of the Commission? 5 MR. THOMPSON: No, your Honor. 6 JUDGE JONES: Any cross-examination from 7 Missouri Gas Energy? 8 MR. MITTEN: Very limited. 9 TED ROBERTSON testified as follows: CROSS-EXAMINATION BY MR. MITTEN: 10 11 Q. Mr. Robertson, at page 23 of your rebuttal 12 testimony, you state the Public Counsel's main objection 13 to the company's proposed treatment of this issue is that 14 we believe it violates the regulatory used and useful 15 standard. Is that what your testimony says there? 16 Α. That's correct. And then in the next sentence you define 17 Q. the used and useful standard as the rate base on which a 18 return may be earned is the amount of property used and 19 20 useful at the time of the rate inquiry in regulating a 21 designated utility service. Did I correctly quote there? 22 Α. And that is a quote from the Principles of 23 Public Utility Regulation, 1969. 24 Ο. Do you understand that with respect to the 25 Infinium amortization adjustment, the company is not
1 requesting a rate of return on the balance of that 2 adjustment? 3 Α. They are not asking for a return on the 4 balance. 5 Ο. And if you could turn now to page 8 of your 6 surrebuttal testimony, there you reference Account 182.2 7 of the Uniform System of Accounts; is that correct? 8 On line 1? Α. 9 Ο. Yes. 10 Α. That's correct. MR. MITTEN: May I approach the witness, 11 12 your Honor? 13 JUDGE JONES: Yes, you may. MR. MITTEN: Your Honor, I don't intend to 14 15 have this marked or entered as an exhibit since the 16 Commission has already taken administrative notice of the 17 Uniform System of Accounts for gas utilities, but I did want to hand out copies for purpose of the parties being 18 able to follow along on my cross. 19 BY MR. MITTEN: 20 21 Q. Mr. Robertson, could you please review the 22 document I just gave you and tell me if that is a 23 description of Account 182.2 from the Uniform System of 24 Accounts? A. I believe that's correct. 25

1 Q. And that description says that the account shall include, and I'll drop down to No. 2, when 2 3 authorized by the Commission significant unrecovered costs 4 of plant facilities where construction has been canceled 5 or which have been prematurely retired; is that correct? 6 Α. That's correct. 7 Q. And that's what the company's asking for in this case per Mr. Noack's testimony earlier this morning, 8 9 correct? 10 It's talking about construction, so no. Α. But it doesn't limit it to construction. 11 Q. It says where construction has been canceled or which have 12 13 been prematurely retired? 14 Okay. That's what it says. Α. And that's what the company's asking for 15 Q. with respect to this particular adjustment; is that 16 correct? 17 18 Α. That the company's asking for a premature retirement? 19 20 Yes. That's your contention, isn't it? Q. 21 Α. An abandonment, premature retirement, sure. 22 Now, at page 12 of your surrebuttal, you Ο. 23 state that Public Counsel opposes the Infinium 24 amortization because ratepayers should not be required to 25 pay duplicate charges, that is, pay twice for the same

1 service?

2 Starting on line 5, item 2? Α. 3 Ο. Yes. 4 Α. Is what you're referencing? 5 Ο. Yes. 6 Α. That's correct. 7 Q. Now, I sent you a Data Request asking for an explanation of that statement, and in response you 8 9 simply quoted back to the testimony to -- see, let me see if I can get at it this way: What did you mean when you 10 said ratepayers should not have to pay for the same thing 11 12 twice? 13 Essentially that since the company has Α. adopted the Oracle -- or Oracle system, Power Plant 14 systems, those operating systems are now performing the 15 16 processes that the Infinium system used to perform, and 17 therefore, since the Infinium software enhancements 18 primarily are not being utilized, there should be no recovery of the cost associated with those . 19 20 So it's not your contention that the Q. 21 company has already recovered once the cost of Infinium 22 that it's trying to recover in this case? 23 Actually, I don't have a copy of the Α. 24 response to your Data Request, but I think that was the 25 answer I gave you. I think I told you that the company is

1 asking for the amortization of the unamortized cost and, as of the true-up date, I think October 31, 2006, the 2 3 total amount that had -- that was unamortized approximated 4 \$999,000, I believe. 5 0. But again, the company's not trying to 6 recover twice the cost of the Infinium system? 7 Α. They're not trying to recover twice the Infinium system --8 9 Ο. That was my question. -- but they are trying to recover costs on 10 Α. the same processes that are performed. 11 12 Q. Now, you heard Mr. Noack testify earlier 13 that since the company has converted to Oracle, the costs 14 of the Oracle system are significantly less than were the costs of the Infinium system. Do you recall that 15 16 testimony?

Well, as I mentioned just in this last 17 Α. response, as of October, the unamortized costs is -- for 18 the Infinium system enhancements primarily is about 19 20 999,000. The costs associated with Oracle/Power Plant 21 systems that were assigned to MGE, I believe, is in the 22 \$2.6 million range. Your question being was the total 23 cost of the Infinium system when it was first installed? 24 Ο. That wasn't my question at all. My 25 question was, again referring to Mr. Noack's testimony

1 earlier this morning, he said as a result of the conversion from Infinium to Oracle, annual costs to the 2 3 company are significantly less now than they were. Do you 4 recall that testimony? 5 Α. Generally, yes. 6 Q. If, as you're contending, using the Oracle 7 system and trying to recover the unrecovered balance of 8 the Infinium system is inappropriate, is it Public 9 Counsel's belief that the company should have delayed conversion to Oracle until it fully recovered the cost of 10 the Infinium system? 11 12 Α. That was a decision to be made by Southern 13 Union, MGE's management. 14 Q. And I understand that, but I'm asking you, is that Public Counsel's position? 15 16 Can you point me in my testimony where I Α. stated that? 17 I didn't say you'd stated it in your 18 Ο. 19 testimony. I'm asking you today, as you sit on the stand, is it Public Counsel's position that the company should 20 21 have delayed implementing the Oracle system, which saves 22 the company a substantial amount of money, until it had 23 fully recovered the cost of Infinium? 24 Α. Public Counsel does not -- to my knowledge, 25 does not have the authority to tell the company --

JUDGE JONES: Mr. Robertson, we're hungry. 1 Just answer the question, man. What's the position? Do 2 you think they should have waited 'til they recovered or 3 4 should they have converted when they did? 5 THE WITNESS: If he's asking me whether 6 I --BY MR. MITTEN: 7 8 What's your opinion? Q. 9 Α. -- told them not to convert, I don't know. JUDGE JONES: Okay. He doesn't know what 10 his opinion is on that. 11 12 MR. MITTEN: No further questions. Thank 13 you. JUDGE JONES: Commissioner Murray? 14 15 COMMISSIONER MURRAY: I won't keep us long, 16 Judge, from lunch. QUESTIONS BY COMMISSIONER MURRAY: 17 You were asked a question about the 182.2 18 Ο. of the Uniform System of Accounts for unrecovered plant 19 20 and regulatory study costs. Do you recall that? 21 Α. Yes. 22 Ο. And the reference there was made to 23 significant unrecovered costs of plant facilities where 24 construction has been canceled or which have been 25 prematurely retired. And I was looking through the

1 definitions that we were given earlier from the Uniform System of Accounts Part 201, subchapter F, and I don't see 2 3 any definition there for plant facilities. Do you know 4 what plant facilities means? 5 Α. It says -- essentially, plant facilities 6 means pretty much any investment made by the company of 7 like a capital nature. 8 So would that include the software? Q. 9 Sure, yeah. They had that capitalized in Α. their plant Account 303, so, yes, it is a capital item, 10 so, yes, it is a plant facility. 11 12 COMMISSIONER MURRAY: Okay. That's my only 13 question. Thank you. JUDGE JONES: Any recross from Staff? 14 15 MR. THOMPSON: No, thank you, your Honor. 16 JUDGE JONES: Missouri Gas Energy? 17 MR. MITTEN: No questions, your Honor. JUDGE JONES: And redirect from the Office 18 of Public Counsel? 19 MR. POSTON: Thank you. 20 REDIRECT EXAMINATION BY MR. POSTON: 21 22 Can you please explain why you think the Ο. 23 Infinium software is not used and useful? 24 MR. THOMPSON: Objection, your Honor. You 25 already ruled, your Honor, that used and useful doesn't

1 apply.

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2 MR. POSTON: MGE asked him specific 3 questions about used and useful. I'm basing this off of 4 questions that were asked. 5 JUDGE JONES: He is. Answer the question, 6 Mr. Robertson. 7 THE WITNESS: Yes. In addition -- first off, if you look at the company's response to Staff Data 8 9 Request 71.3, you'll look at that and there's a listing of 10 enhancement costs that support the total -- essentially almost all the total of what the company's attempting to 11 12 recover through this amortization, essentially the 13 unamortized cost of all the Infinium costs they've incurred from the beginning to the end. 14 Those costs that haven't been amortized 15 16 listed one by one for each of the enhancements, each of 17 the modifications, going down that list, and there is -- I 18 found on that list nothing to do with time entry. Most of it relates to any other type of process that they modified 19 20 the system to. That is completely unrelated to any 21 service to the current ratepayers -- being provided to 22 current ratepayers. 23 For example, there's an entry related to 24 the building and the development of its website, MGE's

website. That has nothing to do with time entry. That's

well over \$100,000. I don't remember exactly what it is. If you look at each one of those items that are supported -- that are supporting the cost they're trying to seek recovery of, the unamortized amounts, they have nothing to do with time entry. They have nothing to do with any process that's being performed by Infinium software systems or enhancements for the company.

8 So therefore, those costs are not used and 9 useful, those processes are not used and useful, so the 10 costs associated with them should not be recovered from 11 ratepayers.

12 BY MR. POSTON:

Q. And you in one of your answers to MGE counsel's question was that you didn't think that the Commission -- or the company should be able to recover twice for the same processes. Is that what you were just talking about or is it --

18 Α. That is correct. I mean, the Oracle, the 19 new system, the Oracle system and the Power Plant system 20 which the company's now using perform all of the processes 21 that were formerly performed by the Infinium system for 22 the most part. Essentially what they've got, they've got 23 Oracle and Power Plant doing those processes now. They don't have the Infinium system doing them. It's basically 24 25 not doing anything other than this alleged time entry, and

1 so therefore you shouldn't be allowed to recover costs for one plant that's doing the processes and then another 2 3 plant you've abandoned that's not doing anything. That's 4 basically it. 5 MR. POSTON: Thank you. That's all I have. 6 JUDGE JONES: Thank you, Mr. Robertson. 7 You may step down. 8 At this time let's take our lunch break and 9 come back at, say, 1:15. 10 (A BREAK WAS TAKEN.) 11 JUDGE JONES: Let's go ahead and go back on the record with Case No. GR-2006-0422, and we'll move on 12 to the issue of Kansas property tax Accounting Authority 13 14 Order. Begin with Missouri Gas Energy. 15 MR. COOPER: Thank you, your Honor. As a part of its routine operation, MGE keeps a portion of its 16 17 natural gas supply in storage in underground formations in 18 the state of Kansas. In June of 2004, the Kansas Legislature enacted a law that permits Kansas counties to 19 20 assess property taxes against the value of natural gas 21 held in storage in Kansas. The statute is referred to as 22 Senate Bill 147. 23 The law enacted in 2004 was not Kansas's first attempt to tax natural gas held in storage in that 24

state. Kansas had also attempted to assess and collect

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1 property taxes on such gas prior to 2003. However, in October of 2003, the Kansas Supreme Court issued a 2 3 decision in an appeal brought by MGE and other companies 4 in which it held that out-of-state natural gas 5 distributors such as MGE were entitled to a merchant's 6 inventory exemption from the property tax by the terms of 7 the Kansas constitution. The 2004 law was enacted as an 8 attempt to close that avenue of defense. 9 In October 10 of 2004, MGE filed an application for an Accounting Authority Order from this 10 Commission that would authorize deferred accounting 11 treatments for the new property taxes incurred by MGE in 12 13 the state of Kansas as a result of Senate Bill 147 pending 14 its appeal of that statute. 15 On September 8 of 2005, this Commission 16 issued its Report and Order in GU-2005-0095, and therein 17 granted MGE an Accounting Authority Order allowing MGE to record on its books a regulatory asset representing the 18 expenses associated with the property tax to be paid to 19 20 the State of Kansas pursuant Senate Bill 147 for tax years 2004, 2005 and 2006. 21 22 In issuing this Order, the Commission's 23 Order stated as follows: It would not be appropriate to 24 allow MGE to recover millions of dollars from its

25 ratepayers for taxes that it might never have to pay. On

the other hand, these taxes are a legitimate cost of doing
 business which the ratepayers should be responsible for.
 It would not be fair to MGE's shareholders to shift that
 burden on to them if those taxes ultimately must be paid.

5 Furthermore, it was MGE's decision to 6 challenge the legality of the Kansas tax, a decision that 7 could greatly benefit its ratepayers, that has placed MGE in this difficult position. If MGE had accepted the 8 9 Kansas taxes without challenge, it could have simply passed the added taxes on to its ratepayers by filing a 10 rate case. Instead, by looking out for the interests of 11 its ratepayers, it has created the possibility that it 12 13 will not be able to recover several millions to which it would otherwise be entitled. It is that conundrum that 14 makes an AAO an appropriate means for dealing with the 15 16 potential Kansas tax liability.

The Order further stated that MGE could 17 18 maintain this regulatory asset on its books until the beginning of the month after the final judicial resolution 19 20 of the legality of that tax, and thereafter commence 21 amortization of the preferred amounts with the 22 amortization to be completed over a five-year period. 23 Since the issuance of this AAO, there are two new facts that have developed. First, the Board of Tax 24 25 Appeals for the State of Kansas has agreed with the

company and ruled that the Kansas property tax is
 unconstitutional. Second, the matter has been transferred
 to the Kansas Supreme Court for determination on appeal.
 The only significant fact that has changed from when this
 AAO case was tried is that the appellate process has taken
 longer than anticipated.

7 Based on these circumstances, MGE believes that there is no reason for the Commission to vacate the 8 9 existing AAO as suggested by the OPC. Further, MGE believes that because of the additional time this matter 10 has taken, it is reasonable for the Commission to extend 11 the AAO such that MGE may defer its liabilities associated 12 with this tax through the conclusion of MGE's next rate 13 14 case and to also start any necessary amortization at that 15 time.

Now, before we call Mr. Noack to the stand, I would ask that the Commission take administrative notice of its Report and Order in Case No. GU-2005-0095, which I believe has been cited to by all three witnesses on this issue, and I have copies for anyone that would like a copy of that.

JUDGE JONES: Thanks.
MR. COOPER: At this time MGE would call
Mr. Michael Noack to the stand and tender him for
cross-examination.

JUDGE JONES: Mr. Noack, you remain under 1 oath, and is there cross-examination from the Staff of the 2 3 Commission? 4 MR. THOMPSON: Just very little, your 5 Honor. JUDGE JONES: Go right ahead. 6 7 MICHAEL NOACK testified as follows: 8 CROSS-EXAMINATION BY MR. THOMPSON: 9 Ο. Mr. Noack, if the Commission rules in favor of Public Counsel's position on this issue, will that make 10 any difference to the revenue requirement in this case? 11 12 A. No, I don't believe so. 13 Q. And the same thing is true if it rules in the position of the company has suggested; isn't that 14 correct? 15 That's correct. 16 Α. So there's actually no money hanging on 17 Q. this issue at this time? 18 19 Α. No. 20 MR. THOMPSON: No further questions. Thank 21 you. 22 JUDGE JONES: Any cross-examination from 23 the Office of Public Counsel? 24 MR. POSTON: Yes, thank you. CROSS-EXAMINATION BY MR. POSTON: 25

1 Q. Mr. Noack, does the Missouri AAO you're requesting allow you to defer property tax expense for 2 3 three years, 2004, 2005 and 2006? 4 Α. Yes, that's my understanding. 5 Ο. Isn't it correct that the Kansas property 6 tax case currently being litigated only pertains to 7 property tax for the years 2004 and 2005? 8 You know, I don't know the -- I guess the Α. 9 particulars from that standpoint. I know that we're still accruing property taxes for '06, we did -- I mean we've 10 got \$2.4 million, but I don't know the answer to that. I 11 12 think that's more of a legal question. 13 Q. The property tax that you are required to pay for 2006, this would occur in 2007, correct? 14 Yes, I believe so. I mean, it's for 15 Α. 16 storage gas in 2006, yes. And if the amount of those taxes impacted 17 Q. MGE's revenues to a level that it deemed unreasonable, MGE 18 could file a general rate increase seeking to recover 19 20 those payments; isn't that correct? 21 Α. Assuming we had to pay them, I suppose, 22 yes. 23 Is MGE seeking a refund in the State of Q. Oklahoma for property tax on gas stored in that state? 24 25 Α. I can't -- I don't know the exact status of

1 what the Oklahoma litigation is in. I mean, it's much smaller. We're dealing with \$100,000 a year versus the 2 almost \$2 million a year. I believe in Oklahoma we 3 4 actually have to pay the tax up front, so yes, we would be 5 probably trying to get a refund. 6 Q. And that's a similar type of tax, right? 7 Α. That is correct, yes. 8 And has MGE requested an AAO in the state Q. 9 of Missouri to pass those refunds in Oklahoma back to ratepayers should it prevail on the tax dispute issue in 10 Oklahoma? 11 12 Α. No, but I don't -- I know in this case we 13 don't have any Oklahoma property taxes built into the 14 case, so the ratepayers wouldn't be paying for those property taxes. 15 16 Your answer is no, there's no intention Q. 17 from MGE to pay those back or to --18 No, no. They're not in rates now. Α. Would MGE oppose an OPC request for an AAO 19 Ο. 20 to defer the refund for repayment to ratepayers in the 21 event MGE prevails in Oklahoma? 22 Α. Well, for one, it's --23 Q. It's a yes or no question. Would you 24 oppose that request? 25 A. I don't know that I'd oppose it, no.

1 MR. POSTON: That's all I have. Thank you. JUDGE JONES: Commissioner Murray? 2 3 COMMISSIONER MURRAY: Let me think just a 4 minute. I surely can ask something that can be objected 5 to. QUESTIONS BY COMMISSIONER MURRAY: 6 7 Q. Mr. Noack, this issue, as I understand it, just if you get -- if the company's position prevails, 8 9 that just simply allows you to continue to book those projected amounts into an AAO for potential recovery 10 11 later; is that correct? 12 Α. That's correct. 13 Q. Gives you no recovery -- no certain 14 recovery and certainly no recovery of anything that you are not eventually charged; is that correct? 15 16 Α. That's correct. 17 COMMISSIONER MURRAY: Thank you. QUESTIONS BY JUDGE JONES: 18 You may not know the answer to this. I 19 Ο. 20 don't know, but why was this even brought up in this case? 21 Α. Because under the terms of the order in the 22 AAO, we had -- in the last case, we had anticipated that 23 this issue would have been decided in some way, shape or 24 form by the State of Kansas by now, and they haven't. So 25 we have to request really an extension of this AAO

1 basically to cover potential property taxes while they continue to deliberate. I believe it's in the Supreme 2 3 Court of Kansas right now. 4 Q. That tells me why you are requesting the 5 relief from the Missouri Public Service Commission, but 6 why is it in this particular case? Why didn't you just 7 file it in an AAO case? Is that a question your counsel 8 would need to answer or --9 MR. COOPER: Probably is, your Honor, yes. 10 JUDGE JONES: Okay. MR. COOPER: And I don't know that I'll 11 have a satisfactory response for you, but I think the 12 13 answer is that it has -- while it doesn't have revenue 14 requirement impact in this case, it is generally a ratemaking issue. The company was in for this rate case, 15 16 and seemed to be an efficient and timely opportunity to address that matter. 17 JUDGE JONES: I see. All right. Any 18 recross from Staff? 19 20 MR. THOMPSON: No, your Honor. 21 JUDGE JONES: Any recross from the Office 22 of Public Counsel? MR. POSTON: No. 23 24 JUDGE JONES: Any redirect? 25 MR. COOPER: Yes, your Honor.

1 REDIRECT EXAMINATION BY MR. COOPER:

2 Q. Mr. Noack, you were asked by Mr. Poston 3 whether you would oppose any accounting authority request 4 that the Public Counsel might make pertaining to refunds 5 of Oklahoma property taxes that might be similar in nature 6 to these Kansas property taxes. Do you remember that? 7 Α. Yes. 8 Now, I think prior to that, perhaps you had Q. 9 explained that there are no dollars in this rate case pertaining to those Oklahoma property taxes; is that 10 11 correct? 12 That's correct. We've backed them out. Α. 13 Okay. And as a follow on to that, then, Q. 14 would you explain to us why refunds would not be applicable to the rate case process here in Missouri that 15 might result from those Oklahoma property taxes? 16 Well, really, the only -- I guess the only 17 Α. 18 thing I can say there is we've not charged ratepayers for the amount of taxes that have been paid in Oklahoma that 19 20 are in dispute thus far, so I guess there would be no 21 reason to return them to the ratepayers. 22 MR. COOPER: That's all the questions I 23 have. 24 Your Honor, I would ask one other thing 25 here. The question came up during Mr. Noack's -- or

1 Mr. Poston's cross-examination of Mr. Noack concerning 2006 property taxes in the State of Kansas and whether 2 3 those had been appealed. As a result of that, I would 4 like to ask the Commission to take notice of a matter 5 before the Board of Tax Appeals for the State of Kansas, 6 Docket Nos. 2006-5157-PV through 2006-5184-PV and Docket 7 No. 2006-9453-PVX, specifically an Order granting motion to stay proceedings and granting joint motion for 8 9 consolidation that does apply to those -- the appeal of those 2006 Kansas property taxes. 10 11 JUDGE JONES: Notice will be taken. 12 Mr. Noack, you may step down. 13 Now we'll hear from Staff. 14 MR. THOMPSON: Staff calls Paula Mapeka, and I will tender the witness for cross. 15 16 JUDGE JONES: Any cross-examination from 17 Missouri Gas Energy? 18 MR. COOPER: No, your Honor. JUDGE JONES: Any from the Office of the 19 20 Public Counsel? 21 MR. POSTON: No questions. 22 JUDGE JONES: Commissioner Murray? 23 PAULA MAPEKA testified as follows: 24 QUESTIONS BY COMMISSIONER MURRAY: 25 Q. Good afternoon.

1 Α. Good afternoon. 2 Is it accurate that the only difference Q. 3 between the Staff's position and the company's position on 4 this issue is the point at which the amortization would 5 begin; is that correct? 6 Α. Yes, ma'am. 7 Ω. And the Staff's position is that it begin by the end of the year 2007 or when a final decision from 8 the Kansas courts is handed down; is that correct? 9 10 Α. Yes, ma'am. 11 Q. And the company's position, as you understand it, is that the deferral would extend until the 12 13 conclusion of the next rate case? A. Yes, ma'am, but according to their position 14 15 paper, they do concur with Staff. 16 So there's no longer any disagreement then Q. between the company and Staff? 17 18 Α. No, ma'am. 19 COMMISSIONER MURRAY: Thank you. That's 20 all I have. 21 JUDGE JONES: Any recross, Missouri Gas 22 Energy? 23 MR. COOPER: No, your Honor. JUDGE JONES: Office of Public Counsel? 24 25 MR. POSTON: No, thank you.

JUDGE JONES: You may step down. 1 Now we'll hear from the Office of Public 2 3 Counsel. Did you want to make an opening statement, 4 Mr. Poston? 5 MR. POSTON: Yes. 6 JUDGE JONES: Go right ahead. 7 MR. POSTON: The cost that MGE is asking to recover for Kansas property taxes has not been incurred 8 9 and, therefore, is not known and measurable. Accordingly, the AAO should be discontinued and the deferrals 10 associated with it should be removed. 11 12 To our knowledge, there's been no final decision on the Kansas property tax from the Kansas 13 14 courts. If MGE does incur such a cost, the proper way to address it would be for MGE to seek emergency rate relief 15 16 for the actual expenditures incurred, or MGE can seek 17 recovery in its next rate case. 18 MGE has a similar dispute regarding similar taxes in the State of Oklahoma. As you heard Mr. Noack 19 testify to, in that case, MGE is seeking over \$1 million 20 21 in refunds. Has MGE requested an AAO to flow these refund 22 dollars back to MGE ratepayers? No. Yet here MGE wants 23 ratepayers to pay for the Kansas property tax. 24 This double standard requested by MGE 25 should be rejected and the AAO discontinued. Thank you.

JUDGE JONES: Thank you. Is there 1 cross-examination from the Staff of the Commission? 2 3 TED ROBERTSON testified as follows: 4 CROSS-EXAMINATION BY MR. THOMPSON: 5 Ο. Good afternoon, Mr. Robertson. 6 Α. Good afternoon. 7 Ω. I'm looking at your direct testimony, and it seems to tell me that you opposed the grant of this AAO 8 9 in the first instance; is that correct? 10 The Office of Public Counsel did. Α. 11 Q. Did you testify in that case? 12 Α. I believe at the time the witness for our 13 office was Kimberly Bolin, who now works for the Staff. 14 MR. THOMPSON: No further questions. 15 JUDGE JONES: Any cross-examination from Missouri Gas Energy? 16 MR. COOPER: No, your Honor. 17 JUDGE JONES: Commissioner Murray? 18 QUESTIONS BY COMMISSIONER MURRAY: 19 Just briefly. Good afternoon. 20 Q. 21 Α. Good afternoon. 22 Ο. I heard known and measurable mentioned in 23 your counsel's opening statement on this issue. Is known 24 and measurable something that is required for an AAO to be 25 granted?

Probably not. I mean, the criteria that 1 Α. the Commission has adopted for the granting of the AAO has 2 3 changed somewhat over the years since when it was first 4 initiated probably in 1990 or so. I think the criteria is 5 extraordinary, unique, unusual, not recurring, and even 6 one time or another I read a Commission order where 7 materiality may be an aspect of it. None of those terms 8 is known and measurable. 9 COMMISSIONER MURRAY: Thank you. That's 10 all I have. 11 THE WITNESS: Yes, ma'am. 12 JUDGE JONES: Any recross from Staff of the 13 Commission? 14 MR. THOMPSON: No thank you, your Honor. JUDGE JONES: Any recross, Missouri Gas 15 Energy? 16 MR. COOPER: No, your Honor. 17 JUDGE JONES: Any redirect? 18 MR. POSTON: No, thank you. 19 20 JUDGE JONES: You may step down, 21 Mr. Robertson. 22 Looks like we've gone through every issue 23 and every witness. There are some -- there's some 24 testimony that hasn't been admitted into the record, 25 probably because those issues were thrown out or settled.

1 Did you-all want to enter those, that testimony into the 2 record regardless?

3 MR. COOPER: Your Honor, as to Exhibits 19, 4 20 and 21, which are the direct, rebuttal and surrebuttal 5 testimonies of Mr. Tom Sullivan, MGE would like to offer 6 those at this time. Mr. Sullivan is the company's witness 7 on depreciation, and those pieces of testimony are, I believe, referenced by the stipulation as to depreciation 8 9 that was previously filed with this Commission and to which no objection has been filed as of this point. 10 JUDGE JONES: Any objection now? 11 12 MR. POSTON: No. 13 MR. THOMPSON: No objection. 14 JUDGE JONES: Hearing none, Exhibits 019, 020 and 021 are admitted into the record. 15 (EXHIBIT NOS. 019, 020 AND 021 WERE MARKED 16 FOR IDENTIFICATION AND RECEIVED INTO EVIDENCE.) 17 JUDGE JONES: And Staff, it looks like Greq 18 Macias and Guy Gilbert. 19 20 MR. FRANSON: Yes, your Honor. 21 JUDGE JONES: Ann Allee. 22 MR. FRANSON: We will not be offering Ann 23 Allee because her issue was withdrawn. But on the issue of depreciation, we will offer the testimony of Greg 24 25 Macias and Guy Gilbert, which I am pulling as we speak.

Respectively, Guy Gilbert is Exhibit 118, and 1 Mr. Macias -- and he only had surrebuttal, your Honor, and 2 3 on Greq Macias, I show that as 115 for his direct, 116 for 4 his rebuttal and 117 for his surrebuttal, and I would 5 offer Exhibits 115, 116, 117 and 118 at this time. 6 JUDGE JONES: Any objection? 7 (No response.) JUDGE JONES: Exhibit 115, 116, 117 and 118 8 9 are admitted into the record. (EXHIBIT NOS. 115, 116, 117 AND 118 WERE 10 MARKED FOR IDENTIFICATION AND RECEIVED INTO EVIDENCE.) 11 12 JUDGE JONES: Was Exhibit 119 offered, the 13 direct of Paul Harrison? 14 MR. FRANSON: I assume it was, but if it wasn't, your Honor, just out of an abundance of caution I 15 will offer all three, Paul Harrison direct, Paul Harrison 16 17 rebuttal, Paul Harrison surrebuttal, 119 through 121. I'm 18 assuming it was, but I do actually, I believe, still have copies here, so I would certainly not want to take any 19 20 chances. So I will offer those at this time. 21 Actually, I only have his in -- no, that's 22 incorrect. I do have them all. So I would offer all three of those. Actually, Judge, I only have his -- I 23 have Exhibit 119, which is his direct, Exhibit 120, which 24 25 is the NP version of his rebuttal, the HC of his rebuttal,

which I believe has been marked as probably 120A. 1 2 THE REPORTER: 120HC. 3 MR. FRANSON: 120HC. Thank you. Your 4 Honor, I'm assuming -- and I will certainly get a copy of 5 his surrebuttal and provide that to you. 6 JUDGE JONES: For some reason I have his 7 name -- his surrebuttal and his name scratched through. 8 MR. FRANSON: That would explain why. 9 JUDGE JONES: So he has no surrebuttal. Okay. So Exhibits 119 and 120? 10 MR. FRANSON: 120 and 120HC. 11 12 JUDGE JONES: 119 is the only one that 13 hasn't been offered and entered into the record, so we'll do that. It's admitted. 14 (EXHIBIT NO. 119 WAS MARKED FOR 15 IDENTIFICATION AND RECEIVED INTO EVIDENCE.) 16 JUDGE JONES: And all of OPC's testimony 17 has been admitted into the record. 18 MR. FRANSON: Your Honor, there was some 19 20 other testimony I wanted to offer. Starting with Dan 21 Beck, he had direct testimony on the issue of class cost 22 of service. I don't believe I had assigned him an exhibit 23 number on my list. I apologize for that. I would show 24 135 as our next number, and I would offer that at this 25 time.

JUDGE JONES: You said Dan Beck direct? 1 MR. FRANSON: Yes, sir. 2 3 JUDGE JONES: Any objection? 4 MR. POSTON: No. JUDGE JONES: Exhibit 135 is admitted. 5 (EXHIBIT NO. 135 WAS MARKED FOR 6 7 IDENTIFICATION AND RECEIVED INTO EVIDENCE.) 8 JUDGE JONES: Mr. Franson, what do you have 9 for Exhibit 132, 3 and 4? 10 MR. FRANSON: For 133 I have the direct of Kim Bolin, the direct of Joan Wandel for 134, but I'm not 11 12 sure they have been offered yet, because I still have the 13 direct of Kim Bolin. JUDGE JONES: Has 132 been offered? 14 15 MR. FRANSON: Not that I show. I'm not sure what it is, actually. 16 JUDGE JONES: Because I don't have either 17 of those exhibit numbers. 18 MR. FRANSON: Well, then let me make 132 19 20 the direct testimony of Kim Bolin, and I would offer that 21 at this time, your Honor. That was a bunch of different 22 issues that ended up not actually going to hearing. 23 JUDGE JONES: So why do we want them in the 24 record? 25 MR. FRANSON: In case there are any

1 questions about those issues, your Honor.

2 JUDGE JONES: But there aren't any 3 questions on it. You just want to put them in there to 4 put them in there? 5 MR. FRANSON: Yes. 6 JUDGE JONES: Any objection? 7 MR. POSTON: No. 8 JUDGE JONES: And Exhibit 132, which is 9 direct of Kim Bolin, is admitted into the record. 10 (EXHIBIT NO. 132 WAS MARKED FOR IDENTIFICATION AND RECEIVED INTO EVIDENCE.) 11 12 JUDGE JONES: And 133 was what again? I'm 13 sorry. MR. FRANSON: 133 I show would be the 14 direct of Joan Wandel, which is the same type of thing as 15 16 133. JUDGE JONES: 133 is admitted into the 17 18 record. (EXHIBIT NO. 133 WAS MARKED FOR 19 20 IDENTIFICATION AND RECEIVED INTO EVIDENCE.) 21 JUDGE JONES: And 123, do we have something 22 for that? 23 MR. FRANSON: Judge, I still have copies of 24 the testimony of Michael Ensrud, that being his direct and 25 rebuttal. Does that show as having been entered?

JUDGE JONES: They've been admitted into 1 2 the record. 3 MR. FRANSON: Okay. And Mr. Gray's 4 testimony was admitted. Your Honor, pursuant to the --5 we're at 134. I would ask that that be the direct 6 testimony of Thomas Salt. That was on the class cost of 7 service, and that was mentioned in the stipulation. 8 JUDGE JONES: I know that's listed as 131. 9 MR. FRANSON: Your Honor, I stand corrected. It is 131. Then I believe the testimony of 10 Mr. Warren, Henry Warren was admitted, and I'm -- and 11 12 Mr. Wells and our accounting schedules. So, Judge, with 13 that --14 JUDGE JONES: Does that mean there is no 15 134? 16 MR. FRANSON: There must not be. It may confuse the record if we need to change Dan Beck to 134, 17 but --18 19 JUDGE JONES: It doesn't matter. There's 20 just no 134. 21 MR. FRANSON: Curt Wells had three pieces 22 of testimony, and those were, I believe, marked as 107, 23 108 and 109. I'm assuming you show those as in? 24 JUDGE JONES: Yes. 25 MR. FRANSON: Okay. The direct testimony

of Henry Warren was 111. I show that's in. I've just got 1 some copies here that I shouldn't ordinarily have. I 2 3 appreciate the indulgence. And 110, Mr. Gray's direct was 4 in, and Mr. Ensrud's direct and rebuttal, which we had 5 marked as 125 and 126, do you show those in, Judge? 6 JUDGE JONES: Yes. 7 MR. FRANSON: Okay. Then with that, and our accounting schedules being in, I'll double check here, 8 9 but I don't believe I'm going to have anything else, 10 Judge. This next matter I don't know if we need to 11 do on the record, but Mr. Boudreau and I were talking 12 13 about the subject of the true-up hearing. Paul. MR. BOUDREAU: I don't think there's any 14 issues between the company and Staff as far as true-up. I 15 16 haven't completely closed the circle with Office of Public 17 Counsel, but just to let you know, it's not looking 18 probable that we'll need to have a true-up hearing, but I'm not sure that I'm willing to commit on behalf of 19 everybody yet, but we ought to be able to get you some 20 21 information on that shortly. 22 JUDGE JONES: You mean even those parties 23 who aren't here right now? 24 MR. BOUDREAU: Well, it seems to me it's 25 more going to be an issue between Staff and company and

Public Counsel than it will be with the other parties, but 1 it's looking unlikely, just to let you know. 2 JUDGE JONES: Mr. Poston? 3 4 MR. POSTON: I was just going to say that 5 I'll look into it and talk it over with my office. As 6 soon as I can get back to them, I will. 7 JUDGE JONES: Just e-mail everybody. We'll 8 do it that way. is there anything else? 9 MR. FRANSON: Not on the record, no, your 10 Honor. JUDGE JONES: Well, is there something you 11 12 want to talk about off the record? 13 MR. FRANSON: I want to ask you when you think we might to have the transcript. 14 15 JUDGE JONES: As soon as I can finish 16 typing it up. I don't know. I've asked that it be 17 18 expedited. I guess that's -- I hate to ask the court reporter a question if she puts this on the record --19 20 records her own. How soon do you all think you can have a 21 transcript? 22 THE REPORTER: I would have to talk to the 23 other reporters. I'm not sure what position they're in, 24 but if you can tell me when you need it, then I can tell 25 them.

1 JUDGE JONES: I don't want to make an unreasonable request. When are the Briefs due? 2 3 MR. BOUDREAU: Briefs are due 4 February 15th. 5 JUDGE JONES: February 15th. How long do you-all need have the transcript in order to be able to do 6 7 your homework? 8 MR. FRANSON: Well, Judge, the safest best 9 answer to that is the sooner the better because -- but I don't know that I have a specific answer to that. I'm 10 assuming you aren't going to want to change that briefing 11 12 date. 13 JUDGE JONES: No, I'm not changing the 14 briefing date. MR. FRANSON: So the sooner we have --15 16 JUDGE JONES: Let's just say as soon as 17 possible, then. I'll have someone from our office contact 18 you-all to get a date certain. Is there anything else we 19 need to discuss? 20 (No response.) JUDGE JONES: Okay. With that, then, we're 21 22 off the record. 23 WHEREUPON, the hearing of this case was 24 adjourned. 25

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