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2 PUBLIC SERVICE COMMISSION
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6 ORAL ARGUMENT
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8 February 5, 2008
9 Jefferson City, Missouri
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12 In the Matter of the)
Application of Middle Fork)
13 Water Company for an Order)
Initiating an Investigation)
14 to Ascertain the Value of) Case No. WO-2007-0266
the Company's Property)
15 Devoted to the Public)
Service)
16
17

18 BENJAMIN LANE, Presiding,
19 REGULATORY LAW JUDGE

20 ROBERT CLAYTON,
21 TERRY JARRETT,

COMMISSIONERS.
22

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1 P R O C E E D I N G S

2 JUDGE LANE: Good afternoon, ladies and
3 gentlemen. My name is Benjamin Lane. I'm the
4 regulatory law judge assigned to this case which is
5 Case No. WO-2007-0266, and that's captioned: In the
6 Matter of the Application of Middle Fork Water
7 Company For an Order Initiating an Investigation to
8 Ascertain the Value of the Company's Property Devoted
9 to the Public Service.

10 We're here today -- and it's about 1:47
11 on Tuesday afternoon, February 5th, 2008, and we're
12 in room 305 at the Commission's office -- offices in
13 the Governor's office building. We're here today
14 pursuant to the Commission's order of January the
15 31st, 2008, rescheduling this matter for oral
16 argument.

17 As you know, the issues before the
18 Commission in this case have now been fully briefed
19 by the parties and are ripe to be decided, but the
20 Commission believed that it would be helpful to hear
21 oral argument on those issues because they're
22 somewhat novel and they involve legal and regulatory
23 policy issues that are likely to arise in other cases
24 and certainly could be live issues in cases to come
25 down the road.

1 So we invited the parties or directed
2 the parties to participate in this oral argument on
3 the pending application which has been pending for
4 quite some time. As a matter of fact, I believe it's
5 my oldest -- my oldest case. And we got here through
6 a long, kind of crooked road, and a lot of people
7 have put in a lot of work and we're now to the point
8 where the Commission feels that it's ready to decide
9 this matter on the pleadings.

10 So the purpose of our hearing today is
11 to give the parties one last shot at advocating their
12 positions on these -- on the legal and regulatory
13 policy issues that -- that face the Commission in
14 this case and add to the eloquence of your already
15 well-written briefs on this issue, so one final
16 chance to do that.

17 As far as the procedure goes, I think
18 we'll be a pretty open format here. As the
19 proponents of its report and recommendation, I'm
20 gonna go ahead and have Staff begin, and then Staff
21 will be followed by Middle Fork and then Office of
22 Public Counsel if they wish to participate in the
23 oral argument as well will go next.

24 I expect the argument to be somewhat
25 free form. This isn't like the Court of Appeals

1 where we have a clock timing down and points relied
2 on, and also I would expect if you get interrupted
3 during your argument by the -- the -- any of the
4 commissioners that are present right now or will be
5 present or me, so be expected -- be ready for that
6 should it happen.

7 But before we do that, I want to go
8 ahead -- and I know you have submitted written
9 entries of appearance, but just for the record, could
10 we go ahead and get entries of appearance from the
11 parties that are represented here today? Let's --
12 let's start out with Middle Fork Water Company.

13 MR. MITTEN: Your Honor, Russ Mitten,
14 Brydon, Swearngen and England, 325 East Capitol
15 Avenue, Jefferson City, Missouri 65102, appearing on
16 behalf of Middle Fork Water Company.

17 JUDGE LANE: Thank you, Mr. Mitten. And
18 I see you have your client, the president, here
19 today.

20 MR. MITTEN: Yes, Brock Spose, the
21 president of Middle Fork is also here with me today.

22 JUDGE LANE: Welcome, sir.

23 MR. SPOSE: Thank you.

24 JUDGE LANE: For the Staff of the
25 Commission.

1 MR. KRUEGER: Keith R. Krueger for the
2 Staff of the Missouri Public Service Commission. My
3 address is P.O. Box 360, Jefferson City, Missouri
4 65102.

5 JUDGE LANE: Mr. Krueger, thank you and
6 welcome. For the Office of Public Counsel.

7 MS. BAKER: Thank you, your Honor.
8 Christina Baker, Senior Public Counsel, P.O. Box
9 2230, Jefferson City, Missouri 65102, appearing on
10 behalf of the Office of Public Counsel and the
11 ratepayers, and with me today is Russ Trippensee.

12 JUDGE LANE: Thank you, Ms. Baker, and
13 again, welcome to -- to the argument this afternoon.

14 Are there any -- is there anyone here,
15 any parties that I missed or anyone that's here that
16 needs to enter an appearance on behalf of a client,
17 intervenor? I don't think we have any intervenors,
18 but if we did.

19 (NO RESPONSE.)

20 JUDGE LANE: No? All right. I think
21 we've got everyone.

22 And I also want to thank Commissioner
23 Jarrett for -- for being here today in person. I
24 know some of the commissioners are next door in a --
25 in a very exciting rulemaking public hearing. I

1 expect this -- this to be perhaps maybe a little bit
2 more lively than those --

3 COMMISSIONER JARRETT: It was lively as
4 well.

5 COMMISSIONER CLAYTON: I was sitting in
6 there waiting.

7 JUDGE LANE: That's Commissioner
8 Clayton, just for the record, and thank you.
9 Sorry -- I'm glad you wandered in because I -- I
10 might have made a check here after a few minutes just
11 to catch any stragglers.

12 I was just explaining we're just about
13 to begin and I was kind of setting forth the ground
14 rules basically that Staff will go first in whatever
15 format they like since they're the proponent of the
16 Staff report and recommendation that is before the
17 Commission now.

18 They'll be followed by Middle Fork and
19 then by Office of Public Counsel, and I indicated
20 they should all be ready just as if it were an oral
21 argument before an appellate court, for example, to
22 expect interruptions from time to time from either me
23 or the commissioners that are present.

24 So I think without further adieu, let's
25 go ahead and get things started. Let me see if I can

1 get this camera set up to where I can actually see
2 something. Okay. I think that will work. Again,
3 this is a little unusual in terms of that. If you
4 don't have a problem with just speaking from your --
5 from your positions at the table, we're pretty --
6 we're pretty informal here. So Mr. Krueger, if you
7 would -- if you'd like to open things up.

8 MR. KRUEGER: Thank you, your Honor.
9 Good afternoon, may it please the Commission. My
10 name is Keith R. Krueger and I represent the Staff of
11 the Missouri Public Service Commission in this case.

12 In the briefs that the company filed,
13 Mr. Mitten stated that -- or suggested that the Staff
14 was seeking to disregard 100 years of -- nearly 100
15 years of precedent. And my reaction to that was
16 that -- to paraphrase Dan Quail's famous statement,
17 100 years of precedent is a terrible thing to lose.
18 But I don't think we're in danger of losing it.

19 Mr. Mitten's statement is incorrect.
20 The Staff is not asking the Commission to disregard
21 100 years of precedent. We're just asking that the
22 Commission not recognize as plant-in-service the
23 plant that has been paid for -- has already been paid
24 for by the customers of the company.

25 I want to begin by describing the series

1 of financial transactions as I understand them that
2 led to the position that we are now in.

3 The first -- the first one was maybe not
4 chronologically but as far as a logical trail, the
5 first one is the Environmental Improvement and Energy
6 Resources Authority, the EIERA, sold bonds to members
7 of the public. I understood they were from the local
8 area where -- where Middle Fork is located. That's
9 not important for purposes of this case. They sold
10 about \$2 million worth of bonds, and the people who
11 purchased the bonds gave the EIERA money. And in
12 exchange, the EIERA gave them the bonds, their
13 promise to repay the money, according to a particular
14 schedule. EI -- EIERA executed the indenture, issued
15 the bonds and borrowed the money.

16 The next step is that EI -- EIERA loaned
17 the money to Middle Fork. EIERA took the proceeds of
18 these loans -- of these bonds, loaned them to Middle
19 Fork and Middle Fork executed a promissory note in
20 the amount of 200 -- of \$2 million to be repaid
21 according to a schedule. EIERA gave Middle Fork
22 money, and in exchange, Middle Fork promised to repay
23 it. As Mr. Mitten has appointed out, Middle Fork is
24 the only party that's obligated to EIERA on these
25 bonds -- or on these -- on this promissory note, I

1 should say.

2 The next step is Middle Fork constructed
3 the facilities, they went out and hired contractors,
4 constructed the water facilities that Grant City and
5 Stanberry needed, so Middle Fork gave the contractors
6 money and the contractors gave -- gave them the water
7 treatment facilities and supply facilities.

8 JUDGE LANE: Now, I just want to make --
9 make -- make this clear in my mind. Middle Fork and
10 only Middle Fork is liable to repay the bonds, right?

11 MR. KRUEGER: Correct. I -- well,
12 actually, the bonds were issued by EIERA. Middle
13 Fork gave EIERA a promissory note. Middle Fork is
14 the only one that's obligated on that note.

15 JUDGE LANE: On the note.

16 MR. KRUEGER: Correct.

17 JUDGE LANE: Okay. Thank you.

18 MR. KRUEGER: Next, Middle Fork executed
19 agreements with the cities of Grant City and
20 Stanberry by terms of which they agreed to provide
21 water to these cities in exchange for certain
22 payments. The payment consisted of two parts: The
23 first part was a usage charge which is a charge based
24 on the number of thousands of gallons of water that
25 Middle Fork sells to each city, and the city pays

1 them an amount to be established by the Commission
2 which is sufficient to cover the company's operating
3 expenses including a return on equity.

4 The only equity the company had in -- in
5 these facilities at that time was about 10 percent of
6 the -- of the cost of the plant. The other 90
7 percent was financed by their loan from EIERA.

8 The second part of the payments that the
9 cities agreed to pay was the surcharge, and the
10 surcharge was an amount that was -- that is specified
11 to be exactly equal to the amount that Middle Fork
12 must pay to EIERA on its promissory note. So the
13 cities agreed to pay Middle Fork that amount of
14 money, and in exchange for that, they received
15 nothing.

16 So now let's -- let's follow the money
17 that was issued pursuant to these loans. The company
18 pays the money that is -- that is established by its
19 note to EIERA and it collects an exact same amount of
20 money from the cities. The money just pass --
21 essentially just passes through the hands of the
22 cities -- I mean the hands of the customer, from the
23 cities to the company to EIERA, and the amount is
24 exactly unchanged.

25 And the company is, in fact, the only

1 party that's obligated to pay the EIERA, as I
2 mentioned earlier. But if the cities pay as they are
3 required to pay, as they have agreed to pay, the --
4 Middle Fork will not have to come up with any money
5 out of its pocket. The money will just pass from the
6 cities to Middle Fork to EIERA.

7 In the explanatory pleading that the
8 Staff filed, I said, in essence, Middle Fork acts
9 much like a guarantor of the loans. I think that's
10 true. I didn't say that Middle Fork was a guarantor
11 of the loans. They're not a guarantor of the loans,
12 but they act in some respects like a guarantor. A
13 guarantor only has to pay money if the principal
14 defaults on the obligation to pay money. Middle Fork
15 would only have to pay anything out of its own pocket
16 if the cities defaulted on their obligation to pay
17 the money according to their water purchase --
18 purchase agreements. So Middle Fork is not a
19 guarantor, but they act much like one. They only
20 have an obligation out of their own pocket if the
21 cities fail to pay.

22 Now, in the company's response,
23 Mr. Mitten said that Staff argued that Middle Fork is
24 nothing more than a guarantor, and that's a quote
25 from that brief, and that's just a misstatement. I

1 did not say that Middle Fork is nothing more than a
2 guarantor. I said they act much like a guarantor.
3 In essence, Middle Fork has no skin in this game. It
4 has a debt to the EI ERA but the cities are the ones
5 that are obliged to pay a sufficient amount of --
6 amount of money so that they can pay it off.

7 In my explanatory proceeding, I also
8 talked about -- made an analogy to connection
9 charges. I said that the payments that the cities
10 make on the surcharge may be likened to the
11 connection charges that developers or customers make
12 as they develop -- as a development builds out. I
13 didn't say that they were connection charges, I said
14 that they may be likened to connection charges in
15 that the customers pay the money to the company for
16 which they receive nothing in exchange. The
17 connection charges are treated as CIAC for this
18 reason, and the surcharge when -- when connection
19 charges are imposed on customers, they are treated as
20 CIAC, and a surcharge should be treated the same way.

21 The cities are making a payment to the
22 company for which they receive nothing in return
23 because remember that the usage charges cover all of
24 the costs of SERCs. The cities are paying to Middle
25 Fork on the first part of their payment, their

1 obligation, a usage charge which is equal to all of
2 the costs of service including return on equity. The
3 only proper way to describe the other payment, the
4 surcharge, is to call it a contribution.

5 Mr. Mitten also argued that the payments
6 that the cities make to the -- to the company do not
7 meet the USOA definition of CIAC, and I would
8 disagree with that as well. He said that according
9 to the definition to the USOA definition of CIAC, to
10 qualify as CIAC assets, quote, one must be in the
11 form of money, service or assets that are provided to
12 a utility by a third party; and two, the money,
13 services or assets must be cost-free to the utility,
14 unquote.

15 The surcharges and the payments in this
16 case to the extent that they are used to pay
17 principal on the debt service of the loan from EIERA
18 to Middle Fork, those surcharge payments do meet the
19 definition of CIAC. They are money that is provided
20 to the utility by a third party, and the money is
21 cost-free to the utility. The city's payment toward
22 principal should be classified as CIAC.

23 The cities have already been paying
24 Middle Fork for a period of about 16 years, a large
25 amount of money which is equal to the debt service

1 that Middle Fork has on its loan from EIERA. The
2 company now wants to include the equity in the plant,
3 and by that I'll refer to the -- to the difference
4 between the value of the plant and the -- and the
5 remaining debt on it. The city now wants to include
6 that equity in its rate base. So the company could
7 now obtain a return on equity and a return -- a
8 return on the equity and a return of the equity.

9 The company seeks to collect a second
10 time for something that it has already collected once
11 for by the payments that the cities have made under
12 this surcharge, sort of like requiring a tenant to
13 pay the landlord's mortgage. And then in addition,
14 after the mortgage is paid off, continue to pay rent
15 to the landlord. This plant that the cities have
16 paid for should not be included in the company's rate
17 base. Thank you.

18 JUDGE LANE: Thank you, Mr. Krueger. I
19 have a question -- I have a quick question just to
20 kick it off.

21 COMMISSIONER JARRETT: Go ahead.

22 JUDGE LANE: What happens if the cities
23 didn't follow through on what you referred to as
24 their obligation to pay?

25 MR. KRUEGER: If the cities did not

1 follow through in their obligation, the company would
2 still be obliged to make the payments to the EIERA.
3 There is that very small element of risk. If the
4 cities did not pay for the water that the -- that the
5 company delivers to them, then the company would
6 still be obliged to the EIERA.

7 JUDGE LANE: Now, at the time that
8 these -- that these financing documents were executed
9 and these arrangements were -- were entered into,
10 were the two cities involved, you know, responsible
11 municipalities, was there any danger of them
12 defaulting, you know, any danger -- you know, was
13 there any risk there?

14 MR. KRUEGER: I don't -- I don't think
15 it was perceived so. The cities noted that they were
16 in a declining population situation and they -- and
17 they felt like they couldn't make the payments under
18 a traditional rate-paying method, but -- so they --
19 they came up with this special rate-paying scheme
20 whereby they would pay the debt service and in
21 addition pay for the -- for the water usage.

22 JUDGE LANE: So in some sense the way
23 that this deal was structured to begin with was an
24 outgrowth of some perceived or -- or real sense of
25 financial weakness on -- on -- on the part of the

1 cities involved in terms of footing, you know; is
2 that -- is that fair to say?

3 MR. KRUEGER: I wasn't -- I wasn't
4 involved in the case and so I'm -- I'm not sure that
5 I'd say that, but I -- part of it was that if the --
6 if the company had financed this with its own funds,
7 it would have had -- only with a ER -- EIERA and then
8 done a traditional ratemaking, they would have had a
9 90 to ten debt-to-equity ratio. That was one of the
10 things that -- that there was concern about, and so
11 this was thought to be a way to avoid that.

12 The -- the reason why these projects
13 were constructed in the first place was because the
14 facilities that the cities -- cities had were
15 inadequate and then this was just the way that they
16 chose to finance it

17 JUDGE LANE: All right. Thank you.
18 That concludes my questions. Commissioner Clayton,
19 Commissioner Jarrett?

20 COMMISSIONER CLAYTON: I'm deferring
21 to ...

22 COMMISSIONER JARRETT: Well, I may have
23 some questions but I'd kind of like to hear
24 Mr. Mitten and then I might have questions for both.

25 JUDGE LANE: All right. Same thing for

1 you?

2 COMMISSIONER CLAYTON: I'm -- I'm gonna
3 wait.

4 JUDGE LANE: All right. Mr. Mitten,
5 then.

6 MR. MITTEN: Thank you, your Honor. If
7 it please the Commission. Let me begin my argument
8 this afternoon by stating one irrefutable fact and
9 that is that not one penny's worth of a
10 plant-in-service that Middle Fork Water Company
11 currently uses to serve its customers was contributed
12 by anyone. 100 percent of the funds that this
13 company used to build its plant-in-service, it raised
14 in the capital markets. It went to the debt markets
15 and used government-secured debt through the EI ERA to
16 raise debt capital, and it also sold equity capital
17 to its shareholders.

18 It then used the capital that the
19 company raised in the capital markets and built from
20 scratch the plant-in-service that's being used to
21 serve customers. It bore 100 percent of the risk of
22 its debt and equity capital, and because it built the
23 plant itself and bears 100 percent of the risk
24 associated with that capital, it has a constitutional
25 right not only to have 100 percent of that investment

1 recognized for rate base, but also to be allowed to
2 earn a reasonable rate of return on 100 percent of
3 the investment that it's made.

4 And that's all that the company is
5 asking for in the valuation proceeding; for the
6 Commission to make a determination that if the
7 company makes an investment in plant-in-service, that
8 it's gonna be recognized in rate base and that
9 they're gonna earn a return on that investment.

10 Staff has recommended that the
11 Commission categorize 85 percent of the company's
12 plant-in-service as a contribution aid of
13 construction. That's just wrong. There is no legal
14 or factual basis to support that recommendation. As
15 we pointed out in our written response, the Uniform
16 System of Accounts has a definition for contributions
17 in aid of construction and that definition sets up
18 two criteria that you have to meet in order to
19 properly be classified as a contribution.

20 One, either the plant itself or the
21 funds used to construct the plant have to come from
22 somebody other than the company, and secondly, that
23 capital has to be cost-free to the company. As I
24 mentioned just a moment ago and as we've shown in our
25 written pleading, all of the capital that was used to

1 build Middle Fork's plant-in-service came from the
2 company itself. It went to the capital markets just
3 like every other company, just like every other
4 utility does, and it raised the money that was
5 necessary to build its plant-in-service, and that
6 capital is not cost-free to Middle Fork.

7 It owes its equity investors a
8 reasonable equity return, and on the debt capital
9 that it raised through the sale of the EIERA bonds,
10 it has to return -- it's contractually obligated to
11 return both the principal and interest. And current
12 interest rate is about 7 percent, so tens of
13 thousands of dollars every year have to go from
14 Middle Fork to the bondholders in order to meet its
15 obligations under its indentures. So Middle Fork's
16 investment satisfies neither of the criteria that are
17 set up in the Uniform System of Accounts for
18 contributions in aid of construction.

19 Now, Staff tries to divert your
20 attention from this fact, that Middle Fork's
21 investment doesn't meet the definition of CIAC by
22 pointing to a couple of other things. First of all,
23 they're saying that Middle Fork's plant -- or that
24 the rates that Middle Fork's customers pay -- pay
25 are akin to connection charges. They're not. A

1 connection charge is an upfront payment that a
2 utility customer is required to make to defray the
3 capital cost of that increment of plant that is
4 necessary to serve the customer. It's a -- it's a
5 condition precedent for service. There were no
6 upfront payments made by Grant City or the city of
7 Stanberry to Middle Fork as a condition precedent for
8 them receiving water service. Middle Fork went out
9 and raised the company, it built the plant, and only
10 after that plant began operating did the cities begin
11 paying rates for water service.

12 Staff also argues that because Middle
13 Fork's customers pay as part of their cost of service
14 base rates, debt service cost to the company, that
15 that somehow magically converts plant investment into
16 a contribution in aid of construction. As we pointed
17 out in our pleading, every major utility in Missouri
18 recovers its debt service costs from its customers,
19 but I've never seen Staff argue for any of those
20 major utilities that that fact converted legitimate
21 debt financed investment into a contribution in aid
22 of construction, and it doesn't work for Middle Fork
23 either.

24 The only explanation that I can come up
25 with for Staff's position in this case is that Staff

1 has fallen into what I call the small company --
2 small water company trap. And they've set up a
3 tautological argument where the major premise is that
4 most small water companies are financed through
5 contributions in aid of construction. Middle Fork is
6 a small water company; therefore, Middle Fork must be
7 financed through contributions in aid of
8 construction. But that's an incorrect conclusion,
9 and I've prepared a visual aid that I think will
10 exhibit that fact, if I could pass those out.

11 JUDGE LANE: Do we need to have this
12 marked as an exhibit or can we dispense with that?

13 MR. MITTEN: I don't think you need to
14 have it marked as an exhibit, but if you'd prefer to
15 do so, that's fine with me, your Honor.

16 MR. KRUEGER: It doesn't have to be
17 marked.

18 MS. BAKER: That's fine.

19 JUDGE LANE: Make sure everybody -- do
20 you have sufficient copies for the other parties?

21 MR. MITTEN: I have for most of the
22 people here but maybe not for everyone.

23 JUDGE LANE: Okay.

24 MR. MITTEN: Certainly for counsel, I
25 do.

1 Focus first on the chart where the
2 middle box is entitled Typical Small Water Company.
3 That shows how a typical small water company in
4 Missouri or anyplace else is capitalized. They
5 usually have a developer who will build
6 infrastructure as part of a development, and then in
7 return for the water company's promise to provide
8 service to the homes in the developer [sic]. The
9 developers will simply contribute, donate the
10 infrastructure to the company. And that's shown by
11 the arrow running from the developer to the water
12 company. But -- but you don't see any arrows running
13 from the water company up to the developer, and
14 that's because there is no ongoing obligation by the
15 water company to repay the developer for that
16 investment.

17 Now, the customers of typical small
18 water companies pay rates, and those rates include a
19 recovery of the utility's cost of service, but
20 because small -- typical small water companies don't
21 have any debt costs, there is no debt service
22 included in those cost of service base rates.

23 If we can go to the other chart. This
24 shows how Middle Fork Water Company has financed its
25 plant. There you see you have shareholders and

1 bondholders, both of whom provided investment capital
2 to Middle Fork Water Company which Middle Fork Water
3 Company then invested in plant-in-service. Nobody
4 gave the company anything.

5 You also see arrows going from Middle
6 Fork back to the shareholders and back to the
7 bondholders, and that reflects the fact that the
8 company has an ongoing obligation, both to its equity
9 holders and to its debt holders to provide them a
10 return. And the debt holders are owed not only a
11 return of the interest on their investment, but also
12 a return of the principal, and the company is
13 contractually obligated to make those payments.

14 You also see arrows running from the
15 customers into Middle Fork Water Company. Now,
16 again, those are cost-of-service-based rates, but
17 because this company has debt service costs, those
18 debt service costs are included as part of the cost
19 of service-based rates that Grant City and Stanberry
20 pay to Middle Fork Water Company.

21 I would note that this is also a diagram
22 that shows how every major investor-owned utility in
23 the state of Missouri is capitalized. Ameren, Kansas
24 City Power and Light, Aquila, Laclede Gas all have
25 debt and equity going to the company to fund its

1 investment, and then monies flowing from the company
2 to those sources of investment to pay them a return
3 on the capital that they have given the company. So
4 Middle Fork Water Company is very different than most
5 small water companies, maybe every small water
6 company in Missouri, and it has to be recognized as
7 such.

8 And as we pointed out in -- in our
9 written comments, if the Commission does not convert
10 the debt finance plan of other major utilities in
11 this state into a contribution in aid of construction
12 simply because the companies recover from their
13 customers debt service costs, then you can't apply
14 that principal to Middlebury [sic]. Middlebury [sic]
15 has to be treated like every other utility. It has a
16 debt obligation for debt that it raised in the
17 capital markets and whose funds it used to finance
18 plant-in-service. It has a right to recover those
19 costs from customers, and that does not convert that
20 plant investment into a contribution in aid of
21 construction.

22 Now, Mr. Krueger, in his argument, a
23 couple of times said that the cities of Stanberry and
24 Grant City don't get anything for what they're paying
25 Middle Fork Water Company. They do. They get water

1 service. That's all they have the right to expect.
2 That's all any utility customer have the -- has the
3 right to expect. As we cited in -- in our brief,
4 it's a well-established principle of law that by
5 paying utility rates, customers don't gain an
6 ownership interest in the utility company. That's
7 not different from Middle Fork.

8 And all customers pay debt service costs
9 as part of their normal rates. It's -- it's a
10 legitimate cost of service. It has always been
11 recognized by this Commission and every other
12 regulatory commission as a legitimate cost of
13 service. And the fact that a portion of the total
14 rate that Grant City and Stanberry pays is discretely
15 identified as a debt service cost doesn't change the
16 nature. If a customer's paying \$100 a month for a
17 utility service, it doesn't make any difference if
18 they pay that as a \$100 check or they pay it in two
19 discrete amounts, \$80 to cover operating expenses and
20 \$20 to cover debt service costs.

21 The reason that debt service costs were
22 broken out discretely for this company goes back to
23 the origins of Middle -- Middle Fork Water Company.
24 When it came to the Commission in the early '90s and
25 asked for a certificate of public convenience and

1 necessity, it had no income statement, it had no
2 balance sheet. All they had was an idea. They
3 wanted to build a water treatment plant and
4 facilities that would be enough to sell water to the
5 cities of Grant City and Stanberry.

6 The bond -- the people that -- who
7 ultimately bought bonds in this company needed some
8 assurance that this company that had no assets and
9 had no operating history was gonna be able to pay off
10 its obligation. So as part of the contracts with the
11 cities, the debt holders required that a portion of
12 the monthly rate be discretely identified as debt
13 service cost and that that be set aside so that at
14 the end of the month or the end of the quarter,
15 whenever the debt service payments are due, that
16 money was gonna be available and the debt holders
17 could easily trace that money and make sure that it
18 was going to be there to meet the obligations.

19 But at the end of the day, it's
20 completely a form-over-substance argument to suggest
21 that discretely identifying debt service costs as a
22 portion of an overall rate changes the nature of --
23 of that payment by the customers to the company.

24 I would also address one other argument
25 that Mr. Krueger made. He said that if you're a

1 landlord/tenant situation, once you pay off the
2 mortgage, you don't have to pay rent anymore. It's
3 obvious that Mr. Krueger's not a landlord because
4 once you pay off the landlord's mortgage, you still
5 have to pay rent because that's the landlord's
6 investment, and that landlord has a right to recover
7 a return on that investment whether he still owes any
8 debt on that investment or not. The same principal
9 applies to Middle Fork, the same principal applies to
10 any other investor-owned utility that finances a
11 portion of its plant-in-service with debt. Thank
12 you.

13 JUDGE LANE: Thank you, Mr. Mitten. Any
14 questions so far?

15 COMMISSIONER JARRETT: Yeah, I guess for
16 Mr. Krueger first. I want to make sure I understand
17 the arrangement here between the cities and
18 Middlebrook [sic]. Had they all -- had the cities
19 all with -- with Middlebrook [sic] agreed that
20 Middlebrook [sic] was gonna build a plant and provide
21 water before they went out and borrowed money and did
22 all that?

23 MR. KRUEGER: Yes, it's my understanding
24 that all of these transactions were contemplated
25 as -- as part of one solution to a problem.

1 COMMISSIONER JARRETT: And -- and the
2 city was -- before Middlebrook [sic] even went out to
3 borrow the money to get the debt, they knew that the
4 cities were gonna pay surcharges that would equal
5 the --

6 MR. KRUEGER: That's my understanding.
7 When -- when I describe these things, I talk to them
8 like this happened, then that happened, then that
9 happened. Well, actually, they all happened at the
10 same time. I was just trying to say that in a
11 logical sequence, the money flowed in this particular
12 way, but it was all part of an -- of one unified
13 agreement. And at the time that that was made, the
14 cities were going to execute the water purchase
15 agreements and the company was going to execute the
16 promissory note and EIARA was gonna sell the bonds.

17 COMMISSIONER JARRETT: Right. So my
18 question, Mr. Mitten, is -- to you is, is it your
19 argument of form over substance, that basically
20 everybody agreed that the city was gonna pay for the
21 loan, they were gonna -- they were gonna pay the
22 principal and the interest on the loan so Middlebrook
23 [sic] wasn't just going out and borrowing money and
24 then deciding, okay, now we're gonna try to -- you
25 know, try to recover this money later? They knew up

1 front that basically the cities were gonna -- were
2 gonna pay for the construction by this surcharge, and
3 isn't that -- isn't that what contributions in aid of
4 construction is?

5 MR. MITTEN: No. The cities aren't
6 paying off the loan. The cities are paying for water
7 service. A portion of the water service rate has
8 been identified as a surcharge to retire the debt
9 cost. But if either one or both of the cities
10 default on their contract, it's Middle Fork that has
11 to pay off the bonds, not the cities.

12 COMMISSIONER JARRETT: Yeah. Now, does
13 the money go -- is the money paid to the -- is the
14 money paid to Middlebrook [sic] and then Middlebrook
15 [sic] pays the debt, or does it go directly from the
16 city right to the ...

17 MR. MITTEN: The only obligation to the
18 debt holders is on Middle Fork.

19 COMMISSIONER JARRETT: Middle Fork, I'm
20 sorry.

21 MR. MITTEN: The only reason that the
22 take-or-pay contracts are written the way they are is
23 that the people who bought the bond, the
24 underwriters, needed some sort of assurance that the
25 funds that are necessary to pay the debt service

1 costs are going to be there. So they said, let's
2 identify a portion of what these customers pay on a
3 monthly basis as debt service costs so it's easy to
4 trace the money that goes from the city -- the
5 company -- or the company -- the city into the
6 company and that the company is then going to owe us
7 as debt service cost.

8 But Middle Fork is on the hook to the
9 debt holders, the cities aren't. It has water supply
10 contracts with the cities, but if the cities default
11 under those water supply contracts, the debt holders
12 don't have the right to look to the city for the
13 payment of the principal and interest, they only have
14 the right to look to Middle Fork for that.

15 MS. BAKER: Your Honor, may -- this is
16 getting a lot of -- a lot of the parties involved and
17 I've not been able to speak yet, so I don't feel like
18 I should answer the questions until I've at least
19 given my argument. May -- may I go ahead and give
20 argument now or --

21 JUDGE LANE: Yeah, I -- I --

22 MS. BAKER: Can I -- can I jump into --
23 to the -- to answer?

24 JUDGE LANE: Sure. Why don't you go
25 ahead and -- why don't you go ahead and kick into

1 your argument --

2 MS. BAKER: Okay.

3 JUDGE LANE: -- and I think maybe
4 with -- with all three of viewpoints, then we can --
5 then we can begin the last of it.

6 MS. BAKER: I appreciate that. Thank
7 you. May it -- may it please the Commission, my name
8 is Christina Baker and I represent the Office of
9 Public Counsel and the ratepayers of Middle Fork.

10 And what Middle Fork is asking this
11 Commission to do is to create phantom equity in a
12 plant for which the company has no investment. The
13 Commission is being asked to ignore the fact that the
14 cities have already paid for the cost of this plant
15 and to set a rate base which includes plant -- which
16 includes this plant so that the customers will have
17 to pay again.

18 Rates charged to the customers must be
19 just and reasonable. For ratemaking purposes,
20 contributions in aid of construction and customer
21 advances for construction are properly deducted from
22 the original cost rate base.

23 In the case Reinhold v. Fee Fee Trunk
24 Sewer, Incorporated, the Court of Appeals
25 acknowledged that contributions in aid of

1 construction may not be included in the -- in the
2 determination of rate base for ratemaking purposes.
3 The Eastern District stated that courts' hold to do
4 so would result in two inherent inequities: First,
5 to allow the utilities to include these contributions
6 in the rate base is to ask the utility customers to
7 pay twice for the same thing.

8 Second, it allows the utilities'
9 shareholders to receive a return on money for which
10 the -- the utility never invested. A public utility
11 is -- is entitled to a return of equity and a return
12 on that which it has invested. Therefore, the
13 utility is made whole in its investment.
14 Mr. Mitten's assertion that major utilities should
15 receive a return of is simply wrong. Major utilities
16 do not receive a return of monies with regard to debt
17 service.

18 In this case, if we go to the chart
19 which Mr. Mitten gave to us, the second one with
20 Middle Fork Water Company in the middle, on this,
21 Mr. Mitten shows rates coming from the customer and a
22 return going to the bondholders. However, it's
23 misleading in that the -- the arrow that goes to the
24 bondholders is a return on the equity that was --
25 that was brought from the bondholders, not a return

1 of the debt service.

2 In this case the surcharge is a
3 contractual obligation which has been paid by the
4 cities since 1992. In addition to the surcharge, the
5 Commission approved tariff -- a tariff which includes
6 rates paid by the cities on the remaining rate base
7 for the water service that they receive.

8 Going back to the chart, an additional
9 arrow should come from the customer to Middle Fork,
10 and that would be the principal payment by the cities
11 through -- through the surcharge which is a return of
12 the equity in the amount of the EIERA loan. And an
13 additional arrow should go directly from Middle Fork
14 to the bondholders of the same amount of return of,
15 for that equity. Middle Fork is, again, just a
16 passthrough. The money goes directly from the
17 customers through Middle Fork and to the bondholders.
18 All equity that exists in the project has been
19 furnished by the cities, not by Middle Fork.

20 And again, another arrow should be added
21 going from the customers to Middle Fork, and this is
22 the interest cost payments by the cities through the
23 surcharge which is a return on the money which the
24 company has invested. Again, this is a passthrough.
25 Another arrow or -- we go back to the arrow that is

1 there, that is the return on the investment. Again,
2 Middle Fork is just a passthrough. The money that is
3 paid goes directly from the customers. Middle Fork
4 has no investment on the return on the debt service.

5 Due to the EI ERA of loan and the payment
6 by the cities, the investment by the company is zero,
7 so the return of -- for the company itself should be
8 zero.

9 The arrow that is there coming from the
10 customer to Middle Fork Water Company is the tariff
11 rate which was paid by the cities on the remaining
12 rate base for the water service that they received.
13 This includes a return of the equity in the remaining
14 plant and a return on the money that Middle Fork has
15 invested, and that is shown going to the -- to the
16 shareholders.

17 So the -- the chart which was given by
18 Mr. Mitten is very deceiving in that it does not show
19 you that the return on and the return of which was --
20 which is based off of the bonds is just passed
21 through Middle Fork. No investment of Middle Fork
22 is -- is included.

23 Therefore, Middle Fork is -- is made
24 whole in its investment in the utility through both
25 the surcharge and the rates which are -- are set in

1 the tariff. If the phantom equity were included in
2 the rate base for determining rates and paid for by
3 the cities, Middle Fork would receive a double
4 recovery and would receive a return on money for
5 which the company never invested. This would be the
6 exact inequity which the Eastern District points out
7 as why funds like these contributions in aid of
8 construction should not be included in the rate base.
9 Thank you.

10 JUDGE LANE: Thank you, Ms. Baker.

11 Okay. I think we've heard at least the --

12 MS. BAKER: Thank you.

13 JUDGE LANE: -- the initial salvo from
14 everyone. Commissioner Jarrett, if you would like to
15 continue your ...

16 COMMISSIONER JARRETT: Well, I -- yeah.
17 Ms. Baker, so you would -- would you agree that OP --
18 OPC's position is that this is a form-over-substance,
19 that Middle Fork has structured this like a typical
20 utility transaction, they borrow money, they build
21 the plant?

22 MS. BAKER: It is not a typical
23 situation in that --

24 COMMISSIONER JARRETT: Right.

25 MS. BAKER: -- in that where -- where

1 the company goes in, they put in their investment
2 into the -- into the utility and then after the fact
3 they come to the Commission and ask for a return of
4 their equity and a return on their investment through
5 the rates.

6 In this case, Middle Fork is getting the
7 payment of their debt, of the bonds. They're getting
8 that paid for directly by the cities. They are not
9 investing anything in the system at all. It just
10 passes through their hands directly. And that's why
11 in this case the bond equity is -- or the bond
12 principal is being paid by the cities. It is not
13 being paid by Middle Fork. Middle Fork has put none
14 of their money in.

15 COMMISSIONER JARRETT: Okay.
16 Mr. Mitten, do you have any response to OPC's
17 argument that she disagreed with your debt service
18 argument?

19 MR. MITTEN: Every utility finances a
20 portion of its plant-in-service with debt, but for no
21 other utility have I ever seen Staff or Public
22 Counsel argue that the debt finance plant wasn't
23 rate-based and wasn't entitled to a return. The
24 return of capital that Public Counsel talked about
25 during her argument, she is mistaken. That's --

1 we're not talking about a return of the principal on
2 debt. When the courts talk about a return of
3 capital, they're talking about depreciation. Even
4 contributed plant is entitled to receive depreciation
5 through rates. It's -- it's the recovery of the
6 value of plant when it has to be replaced.

7 What we're talking about here is the
8 recovery from customers of the principal and interest
9 cost of debt. Every utility gets to recover that
10 through its cost of service rates, but Middle Fork is
11 the only utility I'm familiar with where Public
12 Counsel and Staff have argued that that fact converts
13 legitimate investment into CIAC.

14 The difference between a large utility
15 and Middle Fork is that when Ameren goes to the debt
16 market and wants to borrow a quarter million dollars,
17 it has a huge balance sheet, it has a huge income
18 statement so the potential bondholders can see what
19 the coverage ratios are, and they gain some security
20 from that. So they don't require that Ameren
21 identify a portion of the rates that it receives from
22 its customers as debt service costs to cover the
23 debt -- or the principal and interest that it's gonna
24 have to pay on its bonds. Middle Fork was a
25 completely different situation.

1 But in Ameren's case, when you include
2 the embedded cost of debt in calculating the overall
3 rate of return that a utility is entitled to, and
4 then you multiply that overall rate of return by the
5 value of rate base which includes not only
6 equity-financed plant but also debt-financed plant to
7 come up with an overall revenue requirement for the
8 company, you are, in effect, allowing through rates
9 the recovery of principal and interest and you are
10 recognizing in your rates that debt-financed plant
11 is, indeed, a utility investment that is entitled --
12 excuse me -- to earn a return on.

13 Now, regulatory commissions have
14 traditionally limited the return that can be earned
15 on debt-financed plant to the coupon rate on the
16 bonds. You don't get to earn an equity return over
17 and above what you have to pay the debt holders, but
18 you do get to recover the debt service cost through
19 rates. And again, for all other utilities, that
20 doesn't convert their plant into CIAC. It shouldn't
21 convert Middle Fork's either.

22 MS. BAKER: If I may, but you don't get
23 to also charge a surcharge where that debt is being
24 recovered as well.

25 MR. MITTEN: And Middle --

1 MS. BAKER: What they are asking for --
2 I let you speak. When -- when they are asking for
3 this Commission to come in and say we want to put
4 this into rate base when it has already been
5 recovered through the surcharge, they are asking this
6 Commission to make the customers pay twice. You can
7 pick one or the other, but you cannot pick both --

8 MR. MITTEN: But --

9 MS. BAKER: -- and it is wrong to say
10 that the public -- that Office of Public Counsel has
11 never -- has never taken CIAC into -- into any of the
12 cases before. This Commission has -- has taken into
13 account connection charges, we have -- have dealt
14 with CIAC in several other cases, but never is it --
15 is it proper to have the customers pay twice for the
16 same thing and call this being -- to be just and
17 reasonable rates.

18 COMMISSIONER JARRETT: Has the
19 Commission ever had a case with similar -- similar
20 facts come before it?

21 MR. KRUEGER: Not that I know of. It --

22 MS. BAKER: Not similar facts but
23 certainly ones where contributions in aid of
24 construction that has been paid for by another entity
25 has been removed from rate base. That -- that is a

1 fairly common situation, and I can -- I can quote you
2 cases that have gone up to the Supreme Court where
3 that -- that very issue has been acknowledged.

4 COMMISSIONER JARRETT: Right. But I
5 guess -- I guess the issue is -- or one of the issues
6 is whether or not this is contribution in aid of
7 construction. I take it, Mr. Mitten, you would say
8 no?

9 MR. MITTEN: It's not. The Fee Fee case
10 begs the question. This is not a contribution in aid
11 of construction. Middle Fork is not arguing that
12 contributions in aid of construction should be
13 allowed in rate base. What Middle Fork's saying is
14 it doesn't have any contributions in aid of
15 construction.

16 And if I can address Public Counsel's
17 argument, yes, this Commission has heard these kinds
18 of cases. Every time a major utility comes before
19 you with debt-financed plant, you're hearing this
20 issue. And -- and we're not asking for customers to
21 pay for anything twice. What I'm saying is, if the
22 Commission decides that the cost-of-service-based
23 rate for the water service that Middle Fork is
24 providing is \$100, and that includes operating costs,
25 a return on equity and a recovery of debt service

1 cost, we're not asking for that plus a surcharge.
2 We're simply saying of that \$100, you identify 80 of
3 that as operating costs and 20 percent of it gets
4 discretely identified to recover debt service cost.

5 So there's no double collection here at
6 all. In the normal utility situation, because the
7 debt holders have not required either the utility or
8 the Commission to discretely identify a portion of
9 the rates as debt service cost, you simply say \$100,
10 and a customer writes one check for \$100 instead of
11 one check for \$100 that gets broken into two buckets,
12 \$80 for operating costs and \$20 for debt service.

13 COMMISSIONER JARRETT: So is what you're
14 saying is that if you-all construct your -- your
15 rates where there was no surcharge and it was gonna
16 be a hundred bucks, we wouldn't be here today, but
17 since you guys split it out 80/20 --

18 MR. MITTEN: Well, I think --

19 COMMISSIONER JARRETT: -- to use your
20 example, that that's why we're here today?

21 MR. MITTEN: I think that's part of it.
22 I think the other part is Middle Fork may be unique
23 as a small water company in being financed the way it
24 is. The chart that I showed you is the typical way a
25 small water company is financed. Somebody gives it,

1 either the infrastructure that it uses to provide
2 service or gives it the funds that it uses to build
3 that infrastructure. Nobody has given Middle Fork
4 anything. It's simply through its water service
5 rates recovers its cost of service from its
6 customers, and a part of that cost of service is debt
7 service.

8 Another part of that cost of service is
9 the return of capital which is the -- which is what
10 Public Counsel was talking about, and that's through
11 depreciation rates.

12 COMMISSIONER JARRETT: Mr. Krueger,
13 you've been kind of quiet for a while, so I thought
14 you might have some rebuttal you might want to --

15 MR. KRUEGER: I do, I have a lot of
16 things. I won't -- I won't tell them all, probably.

17 First I'd like to talk about this chart
18 that Mr. Mitten provided, and the one I'm talking
19 about is the one that has Middle Fork in the middle.
20 And he shows there in the upper left-hand corner a
21 blue arrow going down toward Middle Fork from the
22 shareholders and a red arrow going back to the
23 shareholders. In essence, that's a -- that's an
24 exchange. The shareholders invest money and in
25 exchange they get a return. It's like the

1 consideration.

2 Similarly for the bondholders in the
3 upper right. I would make one change to the
4 situation with regard to the bondholders in that
5 actually the -- the payment that Middle Fork makes is
6 not to the bondholders, it's to EIERA. And so
7 there's a separate step in there that goes to the
8 bondholders -- I mean, it goes to the EIERA and
9 then -- and then bondholders are -- are the next
10 step.

11 He simplified it by showing directly
12 from Middle Fork to the bondholders, and that might
13 be similar to the situation that I'm talking about
14 where -- where the ratepayers are -- I mean the
15 cities are essentially paying it to the EIERA.
16 He's -- he's simplified, taken -- taken out one
17 entity here because it just passes through, and
18 that's essentially what is done with the money that
19 the cities pay.

20 But basically, to make these -- these
21 charts work, you need an arrow going in each
22 direction. There has to be consideration. One party
23 does -- does something and gets something back.

24 And in the bottom part of the chart, the
25 thing that I would -- I would disagree with is he

1 shows a one-way arrow from the customer, Grant City,
2 to -- to Middle Fork but nothing going back. Well,
3 the thing that goes back is water, is water service.
4 So there -- there should be arrows going in each
5 direction, one is in exchange for the other.

6 And in this case, the way we see it,
7 the -- the -- the rates, the water -- the usage
8 charge is to compensate the company for its
9 operational expenses including a return on equity.
10 But then in addition to that, there is one other
11 arrow that goes from the customer to Middle Fork, and
12 that is the surcharge. And that's why I say they
13 don't get anything for what they -- for the
14 surcharge. The water usage charge pays for the cost
15 of the water. That's already been paid for.

16 And then in addition, they make -- they
17 make the payment of the surcharge, the debt service,
18 and now the company wants to say that it's -- that
19 it's -- that they have all of that equity.

20 JUDGE LANE: Well, isn't this the
21 situation that we've got here? It seems to me that
22 it's almost sui generis. I mean, it's not really
23 like a connection charge, it's not really like
24 double-paying your rent. I mean, those are some
25 constructs that we can kind of get our mind around,

1 things that we're familiar with, but it seems to me
2 like we're dealing with an animal here that
3 doesn't -- I mean, you know, you've been -- I don't
4 think anyone here has ever had a case like this. And
5 maybe -- maybe somebody remembers from the distant
6 past.

7 MR. MITTEN: Yeah, this is -- this is no
8 different than any large rate case.

9 JUDGE LANE: Well, let me put it this
10 way: Nobody's had a small water company case
11 anything like this, and maybe --

12 MS. BAKER: Well, there -- there are
13 EIERA loans that go through these water and sewer
14 companies all the time. The Commission has dealt
15 with those in many cases. And so the debt service
16 that goes through, you're right. In a typical water
17 system, the company would invest something and then
18 they would seek to retain it back from the customer,
19 but in this case nothing has been invested from the
20 company, so it does make it different from the
21 typical. And -- and you can't -- you can't add
22 something into -- into rate base without having some
23 kind of an investment from the company to balance
24 that out.

25 MR. MITTEN: Your Honor, every utility

1 that uses debt to finance its plant-in-service makes
2 a debt-based investment. Every utility gets that
3 debt-based investment recognized in rate base, and
4 every utility that makes a debt-based investment gets
5 to recover debt service cost through rates. Middle
6 Fork is no different than any other utility. It may
7 be different than any other water company, but it's
8 no different than any other major utility operating
9 in Missouri or anywhere else.

10 MS. BAKER: But there's another choice
11 that the company had and that was the one that they
12 took, which was to get a surcharge and get that paid
13 for directly by the city. That was a choice that the
14 company took. They decided to go that route instead
15 of putting it into rate base. They can't have both.

16 MR. KRUEGER: Your Honor, Mr. Mitten
17 says that every major utility recovers debt service
18 from its customers in its rate base, and he's -- he
19 mentioned specifically Ameren and KCPL and Laclede,
20 and I agree that those companies do recover their
21 embedded cost of debt and their return on equity in
22 the rate base, but they do not get to impose a
23 separate charge upon the customers to -- to pay all
24 of the debt service in addition.

25 COMMISSIONER JARRETT: Yeah, I don't

1 have any other questions.

2 COMMISSIONER CLAYTON: Can I go now,
3 Judge? Would that be all right?

4 JUDGE LANE: Yes, please.

5 COMMISSIONER CLAYTON: Good. Okay. All
6 right. I want to get a few facts straight in my
7 head, and I'm not -- I'm not sure if I understand
8 this. First of all, there are two charges that are
9 at play. There's a -- there's a user charge and then
10 a surcharge; is that correct?

11 MR. KRUEGER: Correct.

12 COMMISSIONER CLAYTON: Whoever. I
13 mean ...

14 MR. MITTEN: It's one
15 cost-of-service-based rates that's broken into
16 charges. It's not two -- it's not an add-on.

17 MS. BAKER: I -- I would disagree with
18 that.

19 MR. KRUEGER: I believe it's two
20 separate checks are written or there's a separate --

21 COMMISSIONER CLAYTON: There's just two
22 charges. Aside from what it is -- just bear with me.
23 We've got two charges. We've got a user charge and a
24 surcharge is what I wrote down. Is that -- would you
25 agree that there are those --

1 MR. MITTEN: Yes.

2 COMMISSIONER CLAYTON: -- two charges
3 built into the rate? Now, the -- it's a -- actually,
4 it's a usage charge. Now, which one is the debt,
5 this -- this -- this debt payment charge?

6 MR. MITTEN: Surcharge.

7 COMMISSIONER CLAYTON: That's the
8 surcharge. And that pays just 100 percent of the
9 debt expense, correct?

10 MS. BAKER: And -- and principal, by the
11 way, and principal.

12 COMMISSIONER CLAYTON: Yeah, yeah. Now,
13 the usage charge, what is that based on?

14 MR. MITTEN: It's based on all other
15 cost of service elements except for debt service.

16 COMMISSIONER CLAYTON: All other cost of
17 service elements.

18 MR. MITTEN: Operating expenses,
19 administrative expenses, return on equity, whatever
20 else the Commission believes is appropriate.

21 COMMISSIONER CLAYTON: What -- okay.
22 What -- return on equity of what?

23 MR. MITTEN: Whatever the Commission
24 allows.

25 COMMISSIONER CLAYTON: Okay. Well,

1 let's talk about whatever's in this rate right now.
2 You've got all other cost of service items, and I've
3 got -- you've got your expenses, you've got your
4 administrative expenses, all that is an expense. You
5 don't get a return on any of that, you just get a
6 return of that. So what -- what is built into that
7 usage charge that you would get a return on equity?

8 MR. MITTEN: There's probably no return
9 on equity at all built into the current rates. So
10 that's --

11 COMMISSIONER CLAYTON: Okay. So
12 there's -- so you miss -- there's no return on
13 equity.

14 MR. MITTEN: Well, it should be, but the
15 last time the company came in for a rate case, it
16 asked for a \$50,000 rate increase. The Staff by its
17 own analysis said the company was entitled to more
18 than that, but the company said, we're gonna settle
19 for \$50,000 because that's the deal we've negotiated
20 with the cities.

21 COMMISSIONER CLAYTON: Okay. Okay. So
22 this usage charge is basically made up of a bunch of
23 expenses?

24 MR. MITTEN: Yes.

25 COMMISSIONER CLAYTON: And those are

1 ongoing annual expenses associated with Middle Fork,
2 correct?

3 MR. MITTEN: Yes.

4 COMMISSIONER CLAYTON: Okay. So -- and
5 this -- this company was formed in, what, '91, '92?

6 MR. MITTEN: Yes.

7 COMMISSIONER CLAYTON: All right. And
8 the contracts, Grant City was in '91 and the contract
9 with Stanberry was in '92, so February 12th, 1992.
10 Well, both -- there was a second contract to Grant
11 City. Anyway, '91, '92 is when all this started,
12 right? Every -- anybody dispute that?

13 MR. KRUEGER: I think they were all
14 pretty much simultaneous.

15 MR. MITTEN: I think they started
16 simultaneously. The contracts themselves may have
17 been signed at different times, but neither Grant
18 City nor Stanberry started paying for water until the
19 facilities were constructed and the company began
20 producing.

21 COMMISSIONER CLAYTON: Yeah. Well --
22 yeah, I was just -- the contract dates -- there were
23 two contracts for Grant City and one for Stanberry
24 and that -- I don't know if it's that important. So
25 at the time Staff approved of the certificate, that

1 occurred in '91 or '92, Keith?

2 MR. MITTEN: Correct.

3 COMMISSIONER CLAYTON: Okay. And --

4 MR. KRUEGER: Yes.

5 COMMISSIONER CLAYTON: Okay. And how
6 were -- how were rates set back at the inception of
7 this, do you recall? Is that -- I didn't see that
8 in -- I didn't review every pleading that was filed
9 in this case, but --

10 MR. KRUEGER: Okay. I'd like to read
11 from a letter that the mayor of Grant City sent to
12 Middle Fork Water Company in 1991. One part of it he
13 said, "Grant City and" -- this is his understanding
14 of the agreement: "Grant City and Stanberry will
15 share rates equal to the annual cost to retire the
16 bonds or about \$180,000. At the time the bonds are
17 paid, this should drop to about \$20,000 annual
18 payment."

19 It was definitely his understanding that
20 at the time the bonds are paid off, the company would
21 no longer be including this plant in the rate base in
22 recovering the cost of that from the -- from the
23 company. The rates at that time were set -- set at
24 \$1.06 per 1,000 gallons. They've since been raised.
25 I think in the last rate case it was set at \$1.33.

1 MR. MITTEN: Commissioner, what that
2 letter reflects is that when the bonds are paid off,
3 there will no longer be any debt service costs, but
4 the investment still gets to be in rate base.

5 COMMISSIONER CLAYTON: Is that -- is
6 that letter in the record?

7 MR. KRUEGER: It is not in the record.
8 It's -- it was filed in -- it's attached to the
9 Staff's memorandum in Case No. WA-8265.

10 COMMISSIONER CLAYTON: Okay. So it's in
11 the record. It's in EFIS.

12 MR. KRUEGER: Well, not -- not in this
13 case, but it was in the certificate case.

14 COMMISSIONER CLAYTON: Oh, in the
15 certificate -- well, yeah, so -- but it's something
16 we can look at.

17 MR. KRUEGER: It is a -- it is a
18 Commission record, yes.

19 COMMISSIONER CLAYTON: Okay. So going
20 back to '92, how were rates set when -- when the
21 certificate was granted?

22 MR. KRUEGER: The Commission's order
23 granting certificate says, "Both cities have agreed
24 to take or pay contracts which are priced in such a
25 manner that the cities will pay for all ordinary

1 expenses incurred as determined by traditional
2 ratemaking as well as all expenses that are related
3 to the long-term debt issuance above and beyond the
4 traditional recovery of interest expense."

5 So the Commission there made it clear
6 that that was a -- that was over and above the
7 ordinary ratemaking --

8 COMMISSIONER CLAYTON: I understand, I
9 understand. Just help me get some preliminary facts
10 here. Everybody is arguing their case. I -- I just
11 want to get an idea of how rates were set. You said
12 that they're gonna pay the debt on the one hand and
13 then they're gonna use traditional ratemaking on the
14 other. If they're gonna use traditional ratemaking
15 on the other, what was included in that? The little
16 bit of expense and no rate base?

17 MR. KRUEGER: I -- I don't think there
18 was --

19 COMMISSIONER CLAYTON: I mean, was there
20 ever supposed to be rate base?

21 MR. KRUEGER: I think there might have
22 been a little rate base. I think that -- I have a
23 document here that indicates the company will invest
24 10 percent, and so I think there might have been --
25 might possibly have been some return on equity, but

1 I'm not positive.

2 COMMISSIONER CLAYTON: Okay. How many
3 rate cases have there been since 1992 for this
4 company?

5 MR. MITTEN: Two.

6 COMMISSIONER CLAYTON: Two rate cases.
7 What years would have those been?

8 MR. MITTEN: Excuse me, just one.

9 MR. KRUEGER: It was the 2006 --

10 MS. BAKER: The tariff has it like 2005
11 was the effective date of the change.

12 MR. KRUEGER: That's about right.

13 COMMISSIONER CLAYTON: Okay. And was
14 there any rate base then that was earning a return --
15 well, I mean, those are the current rates, right?
16 And we don't know if there's any rate base in that.

17 MR. MITTEN: Well, in the Staff's
18 analysis in that case, they characterized about
19 85 percent of the company's plant-in-service as a
20 contribution in aid of construction, but they still
21 said that the company deserved more than it was
22 asking for. So the issue was really kind of academic
23 at that point. Based on Staff's analysis, there was
24 no rate base, but the company still got the full
25 amount that it had asked for. That's why we're here

1 today, because we need to get that point cleared up
2 so the company can know --

3 COMMISSIONER CLAYTON: Because the debt
4 service is gonna end, that surcharge is gonna end
5 from the cities; is that right?

6 MR. MITTEN: No. It's because the
7 companies --

8 COMMISSIONER CLAYTON: Wants to do the
9 expansion.

10 MR. MITTEN: Well, it's -- it's possible
11 to expand outside its service area and also it's got
12 some additional investment that it's going to need to
13 make inside the service area and it needs to find out
14 how its debt finance investment is gonna be treated
15 for ratemaking service.

16 COMMISSIONER CLAYTON: I mean, I don't
17 know if this is the right way to look at this, but I
18 mean, I tend to -- there are parts that I agree with
19 on both sides of this issue. I understand what the
20 company is saying in terms of raising capital in the
21 manner that it did, and if you look at it purely from
22 that side, the debt comes in, that -- that amount of
23 capital goes into the plant, you invest it and
24 eventually get a return on equity. But the rates
25 were never set up that way. The rates were set up

1 completely different.

2 MR. MITTEN: The rates have probably
3 been under cost since the beginning and I think it
4 reflects the nature of what Middle Fork provided to
5 these cities. The cities were declining in
6 population. They needed a new water supply. White
7 knight -- or excuse me, Middle Fork basically came in
8 as a white knight to -- to build the treatment
9 facility and the infrastructure that was necessary to
10 provide water to these two cities that it could then
11 resell through its municipal distribution system.

12 And the company has never made the
13 amount of money that it should have been, but we need
14 a determination from the Commission going forward as
15 to how this company's legitimate investment is gonna
16 be treated.

17 COMMISSIONER CLAYTON: Okay. Let me ask
18 this question. If any of this is highly
19 confidential, so state and we'll figure out how to
20 deal with it. What is -- what is an approximate
21 amount of Middle Fork's plant-in-service, gross
22 plant-in-service --

23 MR. MITTEN: A little over \$2 million
24 from the latest annual report.

25 COMMISSIONER CLAYTON: A little more

1 than 2 million?

2 MR. MITTEN: Yes.

3 COMMISSIONER CLAYTON: Okay. And then
4 you subtract off that depreciation, accumulated
5 depreciation, right?

6 MR. MITTEN: Yes.

7 COMMISSIONER CLAYTON: What would that
8 amount be?

9 MR. MITTEN: According to the most
10 recent annual report, the net plant is about a
11 million five.

12 COMMISSIONER CLAYTON: So half a million
13 would be -- would be depreciation?

14 MR. MITTEN: The gross plant is
15 2,057,207, accumulated depreciation is 558,845, for a
16 net of 1,498,362.

17 MS. BAKER: And if I may, there -- there
18 are very similar numbers in Staff's recommendation.

19 COMMISSIONER CLAYTON: Okay. So the
20 company's position -- I assume the company's position
21 is that that that 1.498 million is what ought to be
22 rate base?

23 MR. MITTEN: Yes.

24 COMMISSIONER CLAYTON: And Staff says
25 you should subtract off one -- roughly 1.3 million to

1 get down to 217,000, I think. So you've got a rate
2 base of 217,000?

3 MR. KRUEGER: Correct.

4 COMMISSIONER CLAYTON: Correct. To
5 subtract off the -- the -- the contribution in aid
6 of -- the CIAC, whatever. Now, if -- if we go back
7 to 1992, and let's assume that rates would have been
8 set traditionally where you've got the -- the debt
9 capital comes in, the 80 percent comes in and the 20
10 percent comes in, you've got a total amount invested
11 of two point something million dollars, roughly, I'm
12 guessing at that time.

13 And traditional ratemaking would take
14 all of the expenses, and then you'd have a rate base
15 which would be roughly that amount, that -- a little
16 over \$2 million, wouldn't be much depreciation, you
17 take it times the return on -- the rate of return
18 component and that's how you would normally set rates
19 under traditional methodology.

20 MR. KRUEGER: Correct.

21 COMMISSIONER CLAYTON: Anybody dispute
22 that? Because I can easily make a mistake here, it's
23 really easy for me to make a mistake.

24 MR. MITTEN: No.

25 COMMISSIONER CLAYTON: So that's what

1 generally happens, but that did not happen in this
2 instance. What happened instead was that there was a
3 component of expenses and then a component of 100
4 percent of the debt service, correct?

5 MR. MITTEN: Well, it should have come
6 out to the same answer, it's just it was discretely
7 identified as debt service and operating expenses --

8 MS. BAKER: No --

9 MR. MITTEN: -- other cost of service
10 items.

11 MS. BAKER: No, because -- because the
12 customers were also paying principal on the loan
13 itself. They were paying more than just --

14 COMMISSIONER CLAYTON: Well, yeah, but
15 the customers would have paid principal through --
16 through the return of the -- of the -- of the
17 investment in the -- in the rate base component.

18 MS. BAKER: Right.

19 COMMISSIONER CLAYTON: They would have
20 been -- they would have been contributing towards
21 that in the formula anyway. I just don't know how
22 that number would compare with -- with a -- you know,
23 paying back 100 percent of the note.

24 MS. BAKER: It came at the beginning
25 instead of waiting for it to come back to the company

1 through rates.

2 MR. MITTEN: No. There was no upfront
3 payment --

4 MS. BAKER: The --

5 MR. MITTEN: -- by anybody other than
6 Middle Fork.

7 MS. BAKER: The amortization --

8 COMMISSIONER CLAYTON: Well, under
9 this -- hang on -- hang on just a second. Under this
10 mechanism based -- well, what is the term of the
11 bonds?

12 MR. MITTEN: 20 years.

13 COMMISSIONER CLAYTON: 20 years. And
14 what is the normal -- what -- what would -- what
15 would you say the average life expectancy of this
16 type of plant is? What would it be depreciated --
17 depreciated over?

18 MR. MITTEN: Well, some water plants --

19 MR. KRUEGER: 2.95 percent depreciation
20 on the plant.

21 MR. MITTEN: Yeah, there's a -- there's
22 lengthy depreciation on the water plant.

23 COMMISSIONER CLAYTON: Say that again.

24 MR. KRUEGER: 2.95 percent depreciation,
25 that's of the total plant --

1 COMMISSIONER CLAYTON: 50 years?

2 MR. KRUEGER: -- so that would be about
3 30 years.

4 COMMISSIONER CLAYTON: 30 years. Okay.
5 So -- so under traditional ratemaking, all things
6 being equal, it would take that amount -- that amount
7 of time to get back the full investment in the plant,
8 right?

9 MR. MITTEN: Through depreciation, yes.

10 COMMISSIONER CLAYTON: Through -- and
11 that's -- that's what traditional ratemaking does,
12 you get back your -- your investment through that
13 accumulated depreciation.

14 MR. MITTEN: That would take your rate
15 base down to zero on a net basis, yes.

16 COMMISSIONER CLAYTON: Right, right. I
17 mean, you're getting your expenses but you're getting
18 your -- you're getting that capital back in that
19 manner. So this way, the way these rates were set up
20 is that basically you get all that back in 20 years
21 rather than in 30 years. Would you agree with that?

22 MS. BAKER: Yes.

23 MR. MITTEN: Most bond issues are -- are
24 different. The -- the duration of the bond issue is
25 different than the duration of the depreciation on

1 the plant to which it applies.

2 COMMISSIONER CLAYTON: Say -- say that
3 again. I'm ...

4 MR. MITTEN: Bond issues are not tied to
5 the depreciable life of the property.

6 COMMISSIONER CLAYTON: I -- I -- sure, I
7 agree with that.

8 MR. MITTEN: So you're never gonna get
9 an exact match in this case. Yeah, there is -- I
10 think it's closer to 35 years in terms of the fully
11 depreciated plant rather than 30 years. So there is
12 a period of time, about 15 years, when the -- the
13 note's gonna be paid off but the plant is not gonna
14 be fully depreciated.

15 MS. BAKER: If you think about the --
16 the depreciation reserve, that -- that gives a -- a
17 set of money for the company to use. They can use it
18 to invest back, they can use it to borrow against.
19 It is -- it is money that they have available to them
20 to use under the -- under -- under the traditional
21 way.

22 MR. MITTEN: And that's why rate base is
23 net of accumulated depreciation.

24 COMMISSIONER CLAYTON: Right, I follow
25 you.

1 MS. BAKER: But under this way, the
2 amount of money that is coming back is accelerated
3 and the company has no investment in it.

4 MR. MITTEN: And they -- the full
5 benefit of that accelerated recovery -- well, the
6 debt service cost stops at the end of 20 years.

7 MS. BAKER: Right.

8 COMMISSIONER CLAYTON: Right.

9 MR. MITTEN: Because --

10 COMMISSIONER CLAYTON: Hang on, hang on,
11 hang on. Now -- we're gonna walk through this now.

12 MR. MITTEN: -- the cost of service base
13 rates, all things being equal, will be less in year
14 21 than they will be in year 20.

15 COMMISSIONER CLAYTON: Now, help -- I'm
16 trying to think through this because this -- this is
17 an odd circumstance. I'm the one to blame for this,
18 I think, on the record. I don't know if you can
19 blame -- no one else is here, so -- I mean, I didn't
20 mean to say no one else is here, they've been in and
21 out, since you're typing on the record.

22 In theory -- in theory, let's just
23 assume that you've got plant that has a 30-year life,
24 okay, and let's take \$2 million, that's the figure
25 we're talking about here. \$2 million is invested at

1 the start of the plant, rates are -- are set with
2 expenses plus the rate base times your -- your return
3 on equity and you go 30 years. No additional plant
4 investments.

5 So at the end of 30 years, in theory,
6 what ought to happen with rates is that in year 31,
7 rates are based on expenses plus the return -- the
8 rate of return times zero, and basically there is no
9 return. And that's generally what happens with small
10 companies.

11 MR. MITTEN: That's correct.

12 COMMISSIONER CLAYTON: That -- that
13 you -- that basically the rate base drops down to
14 zero, they have a zero book value and -- and you're
15 only entitled to your expenses. And then what
16 happens is the water department tries to figure out
17 some way to keep people interested in the plant. I
18 mean, it's -- it's very common.

19 So in this instance what we've got, so
20 it appears, is that all that return has come in in 20
21 years, so in year 21 what the company is asking is
22 that even though all that capital's been returned in
23 year 21, instead of dropping rate base down to zero
24 or down to a minimal amount which would be just
25 expenses, that we'll start over with a new rate base

1 component, and rates in year 21, instead of being
2 expenses plus zero, will be expenses plus the rate of
3 return times \$1.5 million. Now, tell me -- tell me
4 why that is appropriate.

5 MR. MITTEN: Well, as you depreciate the
6 plant over the 20 years that you're collecting
7 interest on the note, the blended rate of return that
8 you're earning on that rate base is a blend of the
9 embedded cost of debt plus the return on equity.

10 COMMISSIONER CLAYTON: Uh-huh.

11 MR. MITTEN: Once the note gets paid
12 off, you will have a net plant balance that reflects
13 accumulated depreciation over the first 20 years of
14 that plant life, but the only rate of return that
15 will be applied to that would then be an equity
16 return, it wouldn't be a blended return.

17 But let's assume for purposes that --
18 that you've -- you've depreciated. You only have 60
19 percent of the value of your plant. That equity
20 return only gets applied to the 40 percent of the
21 plant, the net plant balance that remains. It
22 doesn't get applied to the full value of the plant
23 that was undepreciated. But that's the way it works
24 for any utility. Any major utility, once they finish
25 paying off their debt to the extent that there is

1 still undepreciated plant, then that converts to an
2 equity return.

3 COMMISSIONER CLAYTON: Well, but what --
4 where I'm struggling with that is that a larger
5 utility, their debt is not gonna be -- I mean, the --
6 the depreciation and the debt don't -- don't match.
7 Here --

8 MR. MITTEN: It really doesn't match
9 here either.

10 COMMISSIONER CLAYTON: And you've got
11 revolving debt -- revolving facilities and you don't
12 have it as clear as where you have basically one loan
13 that went in and -- and funded 80 or 90 percent of
14 this investment, and it's easily -- easy to track, I
15 mean ...

16 MR. MITTEN: Well, but the fact that
17 it's not easy to track with a large utility doesn't
18 change the principle.

19 COMMISSIONER CLAYTON: Their rates
20 aren't based on the cost of debt, though.

21 MR. MITTEN: Sure, it is.

22 COMMISSIONER CLAYTON: I mean, the --
23 the -- the weighted average --

24 MR. MITTEN: The overall -- the rate of
25 return that you apply to rate base to come up with a

1 revenue requirement is a blend of the embedded cost
2 to debt which is their debt service cost plus a
3 reasonable return on equity.

4 COMMISSIONER CLAYTON: I agree, but --
5 but that's only a small portion. 100 percent of this
6 debt service includes -- includes a big chunk of
7 principal which is not built into that component.

8 MR. MITTEN: Sure, it is.

9 COMMISSIONER CLAYTON: It's not built
10 into that rate, it's not built into the -- the
11 percentage that -- the interest rate or the -- the --
12 the cost of that particular capital. That's put into
13 a different component in the rate base calculation.
14 That principal doesn't go into -- I mean, there are
15 two different parts of the debt. There's the --
16 there's the interest and then there's the principal.
17 In those instances, say, if Laclede or Ameren, that
18 principal, they're not getting that return in the
19 same fashion; they're getting it through a different
20 ratemaking component, aren't they?

21 MR. MITTEN: No. I think they're still
22 getting it in the embedded cost. They're still
23 getting it through rates. They're getting principal
24 and interest through rates whether it's in different
25 components or one component. But Middle Fork is not

1 asking to be treated any differently than any other
2 utility in terms of the return of its debt
3 investment, debt-based investment.

4 COMMISSIONER CLAYTON: What is the rate
5 specifically, what are these two rates right now?

6 MR. MITTEN: Which two rates?

7 COMMISSIONER CLAYTON: The usage charge
8 and the surcharge, how are they based right now?

9 MR. MITTEN: Well, the surcharge is
10 based upon the -- the principal and interest charges
11 that are due to the bondholders.

12 COMMISSIONER CLAYTON: How much is that,
13 do we know?

14 MR. MITTEN: About \$15,000 a month.

15 COMMISSIONER CLAYTON: A month.

16 MR. MITTEN: Uh-huh.

17 COMMISSIONER CLAYTON: Times two or just
18 15 total?

19 MR. MITTEN: Total.

20 COMMISSIONER CLAYTON: Okay. Okay. And
21 then the usage charges is what times how many
22 gallons?

23 MR. MITTEN: The total that they get
24 from usage charges is ten or \$11,000 a month on
25 average for both customers.

1 COMMISSIONER CLAYTON: How would that
2 break down to, say, a price per 1,000 gallons, or is
3 there a unit that you could easily identify?

4 MR. SPOSE: The usage charge is \$1.53
5 and --

6 COMMISSIONER CLAYTON: Does anyone know?

7 MS. BAKER: The tariff rate for -- for
8 the 1,000 gallons per month is a dollar -- 1.327 per
9 1,000.

10 COMMISSIONER CLAYTON: 1.327.

11 MS. BAKER: Per 1,000.

12 MR. SPOSE: And the debt service charge
13 would be around \$1.50 or somewhere, give or take.

14 COMMISSIONER CLAYTON: Now, let me ask
15 Staff and Public Counsel this, okay? This \$2 million
16 investment in the way this mechanism is set up, the
17 rates return this -- this investment in 20 years
18 rather than in 35 years, would you all agree with
19 that?

20 MS. BAKER: Yes.

21 MR. KRUEGER: Yes.

22 COMMISSIONER CLAYTON: Okay. Now,
23 that's the upside, but it seems like there's a down
24 side for company in the way this is set up because
25 the company doesn't receive -- the way this is set

1 up, they didn't get that big, fat rate base at the
2 very beginning, they didn't have a rate base
3 component of \$2 million to take times 10 percent or,
4 you know, whatever the -- the weighted cost of
5 capital is, you know, take it times 9 percent.

6 MS. BAKER: Right. They did not invest
7 anything into the rate base, that's correct. Usually
8 when -- when we're dealing with traditional
9 ratemaking and you're building a million-dollar
10 plant, the company comes in, they find the financing
11 for the million dollars, they invest into the
12 million-dollar plant.

13 COMMISSIONER CLAYTON: Okay. Let me --
14 let me --

15 MS. BAKER: This way it passes through.

16 COMMISSIONER CLAYTON: Yeah, I know. I
17 know that's what you're saying. Now, let me -- I
18 mean, I follow the arguments here, just work with me.
19 Let's say I want to -- I'm gonna open up this
20 utility, it's gonna take \$1 million -- take
21 \$2 million to do this. I don't have \$2 million in my
22 bank account. On the record I will say that
23 truthfully, I don't have \$2 million in my bank
24 account.

25 So I go to Central Bank and say, I want

1 to borrow \$2 million, and they say, you look like a
2 swell guy, we're gonna loan it to you. So I get that
3 \$2 million and I take that and invest that, okay, and
4 I -- I develop the plant. Now, I then come in -- or
5 I -- and say all at the same time. I come in, go to
6 the Staff and I want to get a Certificate of
7 Convenience and Necessity and I want to set up these
8 rates, all right?

9 Now, I'm gonna come in, I'm gonna say
10 \$2 million is my investment, I want to set up rates
11 based on that. Here are my expenses, here is my cost
12 of debt. Now, granted, the cost of debt is the same
13 thing as the interest rate that the -- that the bank
14 is charging me. We don't have to do a -- an ROE
15 because there -- frankly, at this point there is no
16 equity, but your weighted cost of capital is that
17 interest rate from the bank, and rates are based on
18 expenses plus rate base times that return on equity
19 and that's what the customers pay. And -- and that
20 rate base works down over time with -- with the --
21 you know, accumulated depreciation building up, that
22 money comes back and it has a return on equity
23 component -- component.

24 Now, is that appropriate? Can I do that
25 if I do 100 percent financing? Can I go to the bank

1 and borrow that money and invest that and -- and
2 place that \$2 million in rate base? Why can't I do
3 that and get a return on that -- on that investment?

4 MS. BAKER: On the typical -- typical
5 ratemaking?

6 COMMISSIONER CLAYTON: My example, yeah,
7 traditional ratemaking.

8 MS. BAKER: May I have him --

9 COMMISSIONER CLAYTON: Why don't you
10 swear him in.

11 MS. BAKER: It may be easier on me.

12 COMMISSIONER CLAYTON: It will be faster
13 anyway.

14 (The witness was sworn.)

15 JUDGE LANE: Thank you very much.

16 QUESTIONS BY COMMISSIONER CLAYTON:

17 Q. Mr. Trippensee.

18 A. Yes, Commissioner.

19 Q. Tell me why -- tell me if that's
20 possible, the way that scenario that I just set up
21 with -- with me borrowing from the bank and -- and
22 investing that way.

23 A. That money would be -- the \$2 million in
24 plant-in-service would be recorded as original cost
25 plant-in-service on the company's balance sheet. And

1 on the liability side of the balance sheet, there
2 would be \$2 million of debt with no equity.

3 Q. Right.

4 A. So effectively, when you go in and do
5 your rate case on day one, you would synchronize your
6 plant-in-service which has no accumulated
7 depreciation with your capital structure which is
8 entirely in that situation debt, so you would have
9 a -- an equal amount, and your cost of -- interest
10 cost built into your rate calculation would equal
11 whatever your financing rate is at the bank times
12 \$2 million.

13 Q. Right, right, right. Now --

14 A. Now -- go ahead.

15 Q. Okay. Go ahead. No, keep coming, keep
16 coming.

17 A. Now, after one year, say, you will
18 calculate interest expense -- or I mean, depreciation
19 on that plant-in-service. That will come off of --
20 and let's say, 40 years, just to make life simple
21 here, that would be \$50,000 of depreciation expense
22 in year one. So year one would -- at the end of year
23 one, you would have net plant-in-service in this case
24 equal to rate base of \$1,950,000.

25 If they had \$2 million outstanding of

1 debt still and made no principal payment, in
2 traditional ratemaking they would only get interest
3 expense equal to \$1.95 million times whatever the
4 coupon rate is on that debt. That additional
5 interest expense on the \$50,000, if they chose not to
6 use \$50,000 of depreciation to pay down the note,
7 they would have to come up with that money that is
8 outside of the traditional ratemaking process.

9 Q. So rates wouldn't return -- rates in --
10 under the traditional mechanism wouldn't return the
11 full amount of what the debt service would be?

12 A. It would -- it would be dependent
13 upon -- in that situation if they did -- they would
14 have \$50,000 in their pocket of depreciation
15 expense --

16 Q. Yeah.

17 A. -- and they would have \$50,000 of debt
18 that they could either use some of that 50 -- they
19 could either pay it off with the 50,000 or use that
20 50,000 to pay the interest expense and pocket the
21 balance until at some point in the future because
22 depreciation expense is a noncash expense. You don't
23 have to give that 50,000 of depreciation to anybody.

24 The problem that's developed here is --
25 or in any of these situations is you have

1 depreciation rates which is the -- as Mr. Mitten
2 alluded to, the traditional big company way of
3 getting money back to the company. They could either
4 reinvest that in the company, they can pay it out in
5 dividends and borrow again. There isn't a
6 dollar-for-dollar relationship like Mr. Mitten's
7 inferring.

8 The problem you've got with the EIERA is
9 you have -- the principal payments are paid by
10 somebody, in this case the customers, to Middle Fork.
11 Middle Fork can then, in turn, pay the EIERA who pays
12 the bondholders. Those principal payments are faster
13 than the depreciation rates which I think somebody
14 alluded to, 35, 40 years.

15 You create a situation that the
16 company's investment, if you go through all the
17 calculations on the books, you do not create equity
18 through this process, going back to my original
19 analysis where I talk about the one -- the first 50
20 million of depreciation. That didn't create new
21 equity in this company. The bottom line is, there is
22 no equity when you finance with debt. You can't
23 create it after the fact. It's not gonna happen.

24 I -- your -- your discussion about the
25 20 years earlier, that when the bonds were paid off

1 in year 21 the rates would go down, with -- through
2 the surcharge, the -- the customers have paid the
3 full \$2 million at the end of 20 years. What
4 Mr. Mitten's inferring is then you're gonna get to
5 pay another million five or a million four over the
6 next 15 to 19 years of that depreciation. That is
7 double recovery.

8 I will tell you it doesn't address the
9 problem of small companies having to access the
10 capital markets, but it -- I don't think the courts
11 allow, as Ms. Baker stated, you can't require the
12 customers to pay for plant twice.

13 But I could -- I'd be happy to go
14 through the entire double-entry accounting system,
15 but to generate that million and a half dollars of
16 rate base, they're gonna have to show that they have
17 a million and a half dollars of equity invested in
18 this company.

19 Q. When I -- when I made the point that the
20 debt service returns the money earlier than, say, 30,
21 35 years of depreciation, even if it returned it at
22 the same time, it still doesn't create equity, I
23 think is what you're saying.

24 A. Exactly.

25 Q. Even if it were 35 years, it would -- it

1 still wouldn't create that --

2 A. It never creates that --

3 Q. You'd still have zero --

4 A. Not from an accounting standpoint, it
5 does not create equity because depreciation expense
6 is an expense. It creates cash, it does not create
7 equity.

8 COMMISSIONER CLAYTON: This goes well
9 beyond accounting I and II that I took in college.

10 From Public Counsel's point of view,
11 what should have happened in terms of rates? If we
12 go back and we could have fixed this dispute now,
13 what should have happened in 1992 when rates were
14 set?

15 MS. BAKER: A decision could have been
16 made at that point that if their goal was to get rate
17 base, that it went into the more traditional --
18 traditional way of -- of -- of dealing with this --
19 with this case. But again -- and even that would not
20 have made rate base because this was trying to create
21 equity off of a loan. They would not have gotten
22 equity off of that loan.

23 COMMISSIONER CLAYTON: Do you want a
24 chance to respond, Mr. Mitten?

25 MR. MITTEN: Well, I'd just go back to

1 Mr. Trippensee, the -- the example that you use. You
2 borrow \$2 million from Central Bank and you invest it
3 in plant-in-service. He's giving you \$2 million
4 worth of rate base. All we're asking is that the
5 debt-based investment for Middle Fork be recognized
6 in rate base. Plant's -- or Staff's proposal is to
7 exclude 100 percent of that from rate base.

8 COMMISSIONER CLAYTON: Well, where --
9 where I was getting caught was that -- let's say --
10 let's say you make that assumption. You put the
11 \$2 million in rate base. The way this is structured,
12 though, you already got it back. You already got
13 that rate base back through -- through the way the
14 rates were structured.

15 MR. MITTEN: We get the debt cost back.

16 COMMISSIONER CLAYTON: You get the cost
17 and the principal, you get the principal and the --
18 and the -- the cost of funds.

19 MR. MITTEN: Yes, we do.

20 COMMISSIONER CLAYTON: Yeah. So --
21 so -- so that \$2 million has been returned. So if
22 I -- if I structure this in my mind that -- that you
23 set this up rate base at \$2 million, that \$2 million
24 has been returned, it's just not returned in the same
25 way accumulated depreciation would return it. It's

1 returned through this surcharge which means you get
2 it all back.

3 MR. TRIPPENSEE: Commissioner, if I may?
4 Mr. Mitten talks about borrowing the \$2 million --

5 COMMISSIONER CLAYTON: Yeah.

6 MR. TRIPPENSEE: -- therefore, he has
7 rate base. I'm not disagreeing that they have
8 2 million of original rate base.

9 COMMISSIONER CLAYTON: Yeah.

10 MR. TRIPPENSEE: Unfortunately for
11 Mr. Mitten, accounting and -- and this Commission
12 that uses generally accepted accounting principals is
13 double-entry. For every debit there has to be a
14 credit. And what he wishes you to ignore is either
15 the debt or the repayment of that debt through this
16 surcharge, and that is the offset which creates a
17 zero rate base.

18 COMMISSIONER CLAYTON: Now, if -- if you
19 don't have -- if you don't have an equity component
20 in -- in the capitalization of the company, I mean,
21 the return on equity component in theory is gonna be
22 your -- your -- a profit amount.

23 The cost of the debt is going to the
24 bank, that doesn't go -- doesn't go to Middle Fork,
25 so that -- that's not making you any money. And

1 because you don't have any equity, you're not making
2 any profit either. Basically, you're just drawing
3 the expenses off -- off this. So what -- I'm -- I'm
4 trying make this fit into a traditional sense. So
5 where do you make money on a deal like this?

6 MR. MITTEN: Well, you don't, that's
7 just it. The way it's been treated, you don't make
8 money.

9 COMMISSIONER CLAYTON: Well, let's --
10 well, then make it a not-for-profit --

11 MS. BAKER: They're also not being asked
12 to invest either.

13 COMMISSIONER CLAYTON: You know, I mean,
14 if it's a not-for-profit --

15 MR. MITTEN: It's not a not-for-profit,
16 and that's one of the reasons --

17 COMMISSIONER CLAYTON: Has it ever made
18 a -- has it ever made a profit?

19 MR. MITTEN: It's not made much of a
20 profit, if any. And that's why we're in here,
21 Commissioner Clayton, because there are some
22 decisions the company has to make about whether or
23 not it's viable to expand beyond its current service
24 area --

25 COMMISSIONER CLAYTON: Yeah.

1 MR. MITTEN: -- to meet the needs for
2 water in northwest Missouri.

3 COMMISSIONER CLAYTON: Yeah.

4 MR. MITTEN: Or how it's gonna finance
5 the system upgrades that it has to make within its
6 service territory. And right now, traditional debt
7 finance investment makes no sense for this company
8 because it's being asked to take on a risk for which
9 it gets no return.

10 MS. BAKER: They're also asking the
11 customers to pay again for something that they have
12 already paid.

13 COMMISSIONER CLAYTON: I mean, I don't
14 know if I disagree with either of those statements, I
15 just don't know how to address it. From -- from
16 Public Counsel's standpoint, I mean, the answer is
17 that they've just got to invest equity into the --
18 into the -- the company to make it work and --

19 MS. BAKER: I mean, they are a company,
20 they are there to -- to invest in it, to come to the
21 Commission and get their -- their equity back and get
22 their return on what they've invested. That -- that
23 is -- that is how it -- how it is done.

24 MR. MITTEN: I think also in discussions
25 with the Public Counsel, the one point he wanted to

1 make sure was made is that the EIERA program is
2 critical to the ability of all small companies in
3 this state to invest because -- or to invest -- to
4 put plant in the ground to serve the customers for
5 both water and sewer.

6 The investment -- the cost of this type
7 of plant is very high and usually a very small
8 customer basis. To -- to have a high level of equity
9 in these companies is probably very unreasonable for
10 most small owners, and that's why the EIERA program
11 is critical to allow them to do that.

12 Does that mean they don't have an equity
13 investment and don't make a large profit -- or a
14 large return of their money -- on their money,
15 rather? That's true, but you can't ask the
16 ratepayers to make the equity investment. That is
17 unreasonable, as the courts have held. The EIERA
18 program is the critical component to get monies so
19 that these companies can do plant-in-service.

20 COMMISSIONER CLAYTON: Well, I -- this
21 is the first case that I recall -- in my short time
22 here, this is the first case that has been structured
23 in this manner. It is not the first case where we've
24 come up where we've had a dispute or a problem over
25 rate base. I mean, how many water cases have we had

1 where we're having difficulty establishing what an
2 appropriate rate is because there is no rate base?

3 Or what is -- what should the sale price
4 of a company be and whether there's an acquisition
5 adjustment because the rate base is zero, book value
6 is zero? We've got to find a way of fixing this, so
7 I don't know. You guys are killing me here. Does
8 anyone want to say anything else? I don't -- I don't
9 think I have any other questions. I -- I --

10 MR. KRUEGER: I'd like to make -- I'd
11 like to make a couple other points.

12 COMMISSIONER CLAYTON: Yeah.

13 MR. KRUEGER: We talked about the fact
14 that the bonds -- the term of the bonds is for 20
15 years and that they're paid off in 20 years and the
16 depreciation would take about 30 to 35 years. And
17 the consequence of that is, if you pay off all the
18 bonds in 20 years, you have gotten a complete return
19 of and return on all investment within 20 years'
20 period of time.

21 Then if you go back and say, okay, now
22 we've still got a depreciated rate base out there and
23 that should be included in rates, then you're going
24 back to recover that again a second time. It's -- I
25 don't -- I don't have a Sharpie here, so I don't know

1 if you can see this or not.

2 But if this is year zero and you
3 start -- and start here with the value of the plant,
4 in 20 years you're gonna go down to zero by paying
5 off the debt service, it depreciates down to zero
6 over a longer period of time. And what the company
7 is seeking to do is go a ways down here on this one
8 and then jump up to this one and then go -- and then
9 follow that out to -- to the end of the 35 years.

10 The other thing I would say is that this
11 just is -- is not a traditional kind of ratemaking
12 and so it can't necessarily be compared with Ameren
13 and Laclede and KCPL in that there's the usage charge
14 and then there's a separate surcharge.

15 COMMISSIONER CLAYTON: Did either Grant
16 City or Stanberry intervene in this case?

17 MR. MITTEN: No.

18 MR. KRUEGER: No.

19 COMMISSIONER CLAYTON: Have the city
20 governments chimed in to Public Counsel or Staff,
21 concerns, issues?

22 MS. BAKER: I have not heard from them.

23 MR. KRUEGER: I have not heard from
24 them.

25 COMMISSIONER CLAYTON: Are you -- you

1 haven't tried to reach out to them to find out, like
2 to verify that letter that you're talking about, what
3 their anticipation is, what do they expect?

4 MR. KRUEGER: Well, that letter -- the
5 letter that I read from, Commissioner?

6 COMMISSIONER CLAYTON: Yeah.

7 MR. KRUEGER: Well, that was from 1992.

8 COMMISSIONER CLAYTON: Yeah, I'm aware,
9 I know.

10 MR. KRUEGER: All right. Okay. No, I
11 did not.

12 MR. MITTEN: There's no rate effect to
13 what the company is seeking in this case which may
14 have been why you didn't hear from the customers.

15 COMMISSIONER CLAYTON: Okay. Yeah, I
16 remember the way it was set up.

17 I mean, the other issue, the other
18 problem with these companies is that, you know, if
19 this surcharge goes away -- I mean, when the debt
20 runs out, then -- then that amount of revenue is
21 gonna be gone and you're down to just the user -- the
22 usage charge. But then it is gonna take extra
23 investment that if you have to make repairs, a new
24 plant, a new lagoon -- I mean ...

25 MS. BAKER: I mean, that -- that is

1 normal whenever a plant is depreciated out and
2 it's --

3 COMMISSIONER CLAYTON: Nothing about
4 these small companies is ever normal -- normal.

5 MS. BAKER: No, I understand.

6 COMMISSIONER CLAYTON: Nothing about
7 them is ever normal, and --

8 MS. BAKER: I mean, it is expected that
9 when the plant is depreciated out that new investment
10 will be made. And whether it's actual capital from
11 the company or if it's a loan --

12 COMMISSIONER CLAYTON: Well -- and this
13 is what happens. What happens is that we get these
14 companies that come in, they walk away or they
15 abandon the plant or -- or they don't want to deal
16 with it or -- you know? I mean, it happens time and
17 again and we say, well, it's your obligation to go
18 out and borrow the money, put yourself on the hook
19 and go finance this plant. And they put their hands
20 up and say, we had one guy just up and die and what
21 -- willed it to his sister or something and ...

22 I mean, it -- I understand. It's easy
23 to -- it's easy to say it's -- it's your obligation
24 and then it falls on us, we deal with receiverships,
25 everything else. There's just -- we've got to think

1 creatively to find better ways of dealing with this,
2 that it's fair.

3 If the ratepayers are gonna make
4 contributions, I agree, they -- they have paid into
5 this and -- and they need to be protected and made
6 whole for their investment, they shouldn't have to be
7 charged twice. On the other hand, what happens if
8 the treatment plant goes under with this thing, you
9 know? I mean, there's no rate base. I mean, I -- I
10 don't know. It just -- it concerns me. Why don't
11 you-all go work it out? That's what I suggest. And
12 I don't have any other questions. Thanks.

13 JUDGE LANE: Thank you very much for
14 participating, and I think we can go off the record
15 and we're adjourned.

16 (WHEREUPON, the recorded portion of the
17 oral argument was concluded.)

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1 CERTIFICATE OF REPORTER

2 STATE OF MISSOURI)
3) ss.
4 COUNTY OF COLE)
5
6

7 I, PAMELA FICK, RMR, RPR, CSR, CCR #447,
8 within and for the State of Missouri, do hereby
9 certify that the witness whose testimony appears in
10 the foregoing deposition was duly sworn by me; that
11 the testimony of said witness was taken by me to the
12 best of my ability and thereafter reduced to
13 typewriting under my direction; that I am neither
14 counsel for, related to, nor employed by any of the
15 parties to the action to which this deposition was
16 taken, and further that I am not a relative or
17 employee of any attorney or counsel employed by the
18 parties thereto, nor financially or otherwise
19 interested in the outcome of the action.
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23 _____
24 PAMELA FICK, RMR, RPR, CSR, CCR #447
25