1	STATE OF MISSOURI
2	PUBLIC SERVICE COMMISSION
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6	TRANSCRIPT OF PROCEEDINGS Hearing
7	November 30, 2017
7	Jefferson City, Missouri Volume 6
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10	In the Matter of the Rate) Increase Request of Indian) File No. WR-2017-0259 Hills Utility Operating)
11	Company, Inc.)
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14	
15	DANIEL R.E. JORDAN, Presiding, SENIOR REGULATORY LAW JUDGE. STEPHEN STOLL,
16	COMMISSIONER.
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18	
19	REPORTED BY: KELLENE K. FEDDERSEN, CSR, RPR, CCR NO. 838 ALARIS LITIGATION SERVICES
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                  FOR: Office of the Public Counsel
11
                           and the Public.
12
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                  FOR: Staff of the Missouri Public
16
                          Service Commission.
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                  (WHEREUPON, the hearing resumed at
 2
     9:01 a.m.)
 3
                  JUDGE JORDAN:
                                 We are on the record.
 4
     The Commission is calling the action in File
 5
     No. WR-207-0259.
                       That is in the matter of the
 6
     application for a rate increase for Indian Hills
7
     Utility Operating Company, Incorporated.
 8
                  Good morning, everyone. My name is
 9
     Daniel Jordan. I am the Regulatory Law Judge
     assigned to this action, and this is the
10
11
     evidentiary hearing, the third of three days, on
12
     this application.
13
                  I'm silencing my cell phone right
14
           I'm going to suggest everyone do the same.
     now.
                                                        Ι
15
     will not require you to turn them off. Just
16
     silence them.
17
                  And that being done, let's take
     entries of appearances, beginning with the
18
19
     Applicant.
20
                  MR. COOPER:
                               Thank you, your Honor.
     Dean Cooper appearing on behalf of Indian Hills
21
22
     Utility Operating Company, Inc.
23
                  JUDGE JORDAN: And for the
24
     Commission's Staff.
25
                  MR. THOMPSON: Kevin Thompson and
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Nicole Mers for the Staff of the Missouri Public 1 2 Service Commission. 3 JUDGE JORDAN: Thank you. And for the Office of the Public Counsel. 4 5 MR. SMITH: Ryan Smith and Curtis 6 Schube for the Office of the Public Counsel. 7 JUDGE JORDAN: Now, are there any 8 preliminary matters to resolve before we begin 9 taking evidence? 10 MR. SMITH: Yes, Judge. 11 JUDGE JORDAN: I recall that there 12 was a matter of an exhibit and confusion as to 13 which pages were included and not included. 14 Mr. Smith, will you tell us the resolution of that 15 matter? 16 MR. SMITH: Yes, Judge. Yesterday an 17 exhibit was entered into the record by the company which contained an attachment. Although that 18 19 attachment was not attached to the e-mail, it was 20 provided elsewhere in discovery. After consulting 21 with the company, we have no objection or no 22 problem with the entry of that exhibit. 23 JUDGE JORDAN: So that matter is 24 resolved? 25 MR. SMITH: From OPC's perspective,

1 yes. 2 JUDGE JORDAN: And from the company's 3 perspective? 4 MR. COOPER: It is also resolved, 5 yes. 6 JUDGE JORDAN: Very good. Thank you. 7 What other matters do we have pending before we 8 take evidence? 9 MR. SMITH: Yes. OPC stipulated as 10 to the entry or the admissibility of two exhibits, which will be Exhibits 243 and Exhibits 244, and 11 12 OPC would like to offer those exhibits prior to the 13 calling of Mr. Barnes. 14 JUDGE JORDAN: I thought we had a 243 15 already, a confidential exhibit that was a 16 construction loan and agreement. 17 MR. SMITH: Okay. That is true, I'm being told. So I believe I would renumber those 18 19 then of 244 and 245. 20 JUDGE JORDAN: Can you give me a 21 brief description of 244? 22 MR. SMITH: Yes. 244 represents the 23 day 90 preliminary report rate design schedule for 24 WR-2017-0259. It's basically the Staff's initial 25 audit numbers.

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1
                  JUDGE JORDAN: And what is 245?
 2
                  MR. SMITH: 245 is also a part of the
 3
     day 90 report. It represents work papers that were
 4
     produced by Mr. David Murray, or by Staff is more
5
     accurate.
 6
                  JUDGE JORDAN: By Staff. Okay. Now,
7
     you're telling me that those -- that the
 8
     admissibility of those exhibits has been stipulated
9
     to?
10
                  MR. SMITH: Yes, Judge.
11
                  JUDGE JORDAN: Would you like to
     offer them now?
12
13
                  MR. SMITH: I would.
14
                  JUDGE JORDAN: Is there any objection
15
    to either of those exhibits?
16
                  (No response.)
17
                  JUDGE JORDAN: I am not hearing any,
     so I will enter Exhibits 244 and 245 into the
18
19
     record.
20
                  (OPC EXHIBITS 244 AND 245 WERE
21
     RECEIVED INTO EVIDENCE.)
22
                  JUDGE JORDAN: Anything else before
23
     we resume the taking of testimony? Not seeing any
24
     other matters before we resume testimony. Our
25
     first topic this morning will relate to capital
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1 structure, and I believe the first witness will be 2 Staff's once we've got the exhibits handed out. 3 (Witness sworn.) 4 JUDGE JORDAN: Let's have direct 5 examination. 6 MR. THOMPSON: Thank you, Judge. 7 MATTHEW BARNES testified as follows: 8 DIRECT EXAMINATION BY MR. THOMPSON: 9 State your name, please. Q. 10 Α. Matthew Barnes. 11 Q. Could you spell your last name for 12 the reporter? B-a-r-n-e-s. 13 Α. 14 How are you employed, Mr. Barnes? Q. I am a Utility Regulatory Auditor 4 15 Α. 16 with the Missouri Public Service Commission. 17 And did you prepare or cause to be Ο. prepared rebuttal testimony that has been marked as 18 19 Exhibit 106? 20 Α. Yes. 21 Q. And do you have any changes or 22 corrections to that testimony? 23 Α. I do not. 24 If I were to ask you those same Q. 25 questions today, would your answers be the same?

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Α.
 1
                  Yes, they would.
 2
                  And those answers are true and
            Q.
 3
     correct to the best of your knowledge and belief?
 4
            Α.
                  Yes, they are.
 5
                  MR. THOMPSON: At this time I will
 6
     offer Staff's Exhibit 106.
7
                  JUDGE JORDAN: Any objection to Staff
     Exhibit 106?
8
9
                  MR. COOPER: No objection.
10
                  MR. SMITH: No objection.
                                 Hearing no objection,
11
                  JUDGE JORDAN:
     Staff Exhibit 106 is entered into the record.
12
13
                  (STAFF EXHIBIT 106 WAS RECEIVED INTO
14
    EVIDENCE.)
15
                  MR. THOMPSON:
                                 Thank you, Judge. I
16
    tender Mr. Barnes for cross-examination.
17
                  JUDGE JORDAN: Cross-examination from
     Indian Hills?
18
19
                  MR. COOPER: No questions.
20
                  JUDGE JORDAN: Cross-Examination from
21
    OPC?
22
                  MR. SMITH: Yes.
                                    Thank you.
23
    CROSS-EXAMINATION BY MR. SMITH:
24
                  Mr. Barnes, good morning.
            Q.
25
            Α.
                 Good morning.
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1 Q. Will you agree that Staff is 2 recommending a -- that it recommends through your testimony a return on equity of 9.34 percent? 3 4 Α. Yes. 5 Have you read the first and the Q. 6 second settlement between Staff and the company? 7 Α. I have not. 8 Have you done any analysis to form an 0. 9 opinion about whether 12 percent is a reasonable return on equity? 10 I have not. 11 Α. 12 Have you done any analysis to form an Q. 13 opinion on whether 15.2 percent would be a 14 reasonable return on equity? 15 Α. I have not. 16 Q. Have you done any analysis to form an 17 opinion about whether 15 to 21 percent would be a reasonable cost of debt? 18 19 Α. I have not. 20 MR. SMITH: No further questions. 21 JUDGE JORDAN: Ouestions from the 22 Bench? 23 COMMISSIONER STOLL: I have no 24 questions. 25 QUESTIONS BY JUDGE JORDAN:

1	Q. I have one question for you. I think
2	it's one question, and I will ask this to make the
3	record clear for persons like myself who are not
4	experts in capitalization of small water companies.
5	And I am looking at the testimony. I
6	see that there's discussion of hypothetical capital
7	structures and some discussion throughout the
8	prefiled testimony of the various witnesses as to
9	how this will help the company get to a more
10	standard or more helpful or better capital
11	structure as between debt and equity. Are you
12	familiar with the testimony that I'm talking about?
13	A. Is it my rebuttal testimony or
14	Q. I'm talking about the entire stack of
15	testimony.
16	A. Generally.
17	Q. Fair enough. Because my question is
18	general. This idea that a hypothetical capital
19	structure encourages the company to reach that
20	capital structure, I want to check my
21	understanding. I take it that the idea is that if
22	rates are set on a certain structure, even if it's
23	not the real structure, if it's not the real
24	structure, then the company wants to get to that
25	structure because then it can earn its return on

1 equity better. Is that accurate? Is that correct? 2 Staff typically proposes a Α. 3 hypothetical capital structure when the company is 4 not rated by a credit rating agency, such as Indian 5 Hills, they don't issue their own stock, they're 6 not publicly traded. So it's very difficult to --7 it's kind of difficult to come up with an actual 8 capital structure. 9 So we propose a hypothetical that's 10 somewhat similar to other companies, such as Missouri American. We can -- we look at Missouri 11 12 American, say how does that compare to this little 13 smaller company. Obviously they can't issue their 14 own stock. They're not -- they don't have a credit 15 rating. So we have to determine what credit rating might be if they were rated and determine the 16 17 capital structure that way. 18 Since this company is pretty heavily 19 weighted in debt, it's pretty much a decision Staff 20 makes that 65 percent, is that reasonable, 21 65 percent debt versus any other structuring. 22 Typically, we also have a -- kind of some 23 guidelines to help us create the capital structure, 24 hypothetical capital structure. 25 In financial analysis they have a

1	small utility ROE rate of return methodology, kind
2	of a guideline to determine that. Hopefully the
3	company is able to achieve the capital structure
4	that the Commission approves and keep rates
5	reasonable for customers. I hope that answers your
6	question.
7	Q. I think it does. I think it does.
8	I'm getting this I'm getting this impression
9	from the last sentence that you said, that if the
10	company achieves this capital structure as Staff
11	recommends, which is hypothetical now, but if it
12	becomes real, then that will make rates more just
13	and reasonable?
14	A. I think that's a good way of putting
15	it.
16	JUDGE JORDAN: I think that's all the
17	questions I have for you. Did that generate any
18	recross from Indian Hills?
19	MR. COOPER: No, your Honor.
20	JUDGE JORDAN: Any recross from the
21	Office of the Public Counsel?
22	MR. SMITH: No.
23	JUDGE JORDAN: And any redirect from
24	Staff?
25	MR. THOMPSON: Thank you, Judge.

1 Yes. 2 REDIRECT EXAMINATION BY MR. THOMPSON: 3 You were crossed by Public Counsel Q. 4 with respect to analyses you had done to determine 5 whether or not various returns on equity were 6 reasonable, I believe was the language. 7 Α. Uh-huh. Yes. 8 Do you have any reason to believe Ο. 9 that a return on equity of 12 percent is not reasonable? 10 I don't. 11 Α. 12 And is it your understanding that the Q. 13 actual cost of debt is 14 percent in this case? 14 Α. Yes. 15 And with respect to the questions you Ο. 16 were asked by Judge Jordan, did you intend to imply 17 that rates would not be just and reasonable until such time as the company achieved the capital 18 19 structure proposed by Staff? 20 I was trying to explain what the Α. No. methodology is that Staff uses to come up with the 21 22 hypothetical capital structure. 23 MR. THOMPSON: Thank you, Mr. Barnes. 24 I have no further questions. 25 JUDGE JORDAN: You may stand down.

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1
                  The Commission will next take up the
 2
     topic of capital structure, and we have a witness
 3
     from the Office of the Public Counsel.
 4
                  MR. SMITH: The Office of the Public
 5
     Counsel would like to call Mr. Michael Gorman.
 6
                   (Witness sworn.)
 7
                  JUDGE JORDAN:
                                  Thank you.
 8
     MICHAEL GORMAN testified as follows:
 9
     DIRECT EXAMINATION BY MR. SMITH:
10
            Q.
                  Good morning.
11
            Α.
               Good morning.
12
                  Would you please state and spell your
            Q.
13
     name for the court reporter.
14
            Α.
                  My name is Michael Gorman,
15
     M-i-c-h-a-e-l, G-o-r-m-a-n.
16
            Q.
                  And by whom are you employed?
17
            Α.
                  Brubaker & Associates.
18
            Q.
                  Have you filed testimony in this
19
     case, WR-2017-0259?
20
            Α.
                  I have.
21
                  MR. SMITH: OPC has some premarked
     exhibits, 213, 214, 215 and 216. I'd like to
22
23
     approach.
24
                   (OPC EXHIBITS 213, 214, 215 AND 216
25
     WERE MARKED FOR IDENTIFICATION BY THE REPORTER.)
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BY MR. SMITH: 1 2 Mr. Gorman, do you have copies of Q. 3 these exhibits representing your direct, rebuttal 4 and surrebuttal testimony? 5 Α. Yes. 6 Ο. And do you have any -- well, before I 7 get there, did you prepare or cause to be prepared 8 the testimony marked as Exhibits 213, 214, 215 and 9 216? 10 Α. Actually, I do not have a copy of my 11 surrebuttal. I do have a copy of my direct and 12 rebuttal. Thank you. I do now. 13 Q. Do you have any corrections to be 14 made to your testimony? 15 Α. I do not. 16 Q. If I were to ask you the same 17 questions again, would your answers be the same or substantially the same? 18 19 Α. They would. 20 MR. SMITH: Thank you. At this time 21 I would move to offer Exhibits 213, 214, 215 and 22 216. 23 JUDGE JORDAN: Exhibits 213, 214, 215 24 and 216 have been offered. Is there any objection 25 to any of those exhibits?

1	MR. COOPER: No objection.
2	MR. THOMPSON: No objection, Judge.
3	JUDGE JORDAN: 213, 214, 215 and 216
4	are entered into the record.
5	(OPC EXHIBITS 213, 214, 215 AND 216
6	WERE RECEIVED INTO EVIDENCE.)
7	MR. SMITH: OPC would tender this
8	witness for cross-examination.
9	JUDGE JORDAN: Cross-examination from
10	Staff?
11	CROSS-EXAMINATION BY MR. THOMPSON:
12	Q. Good morning, Mr. Gorman.
13	A. Good morning.
14	Q. Mr. Gorman, you are a hired
15	consultant; isn't that correct?
16	A. Yes.
17	Q. How much are you charging to be here
18	today to testify?
19	A. My hourly rate is \$250.
20	Q. Do you know how many hours you've put
21	into this case so far?
22	A. Not specifically, no.
23	Q. Who would know that?
24	A. Well, I would if I checked my
25	accounting records.

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1 MR. THOMPSON: Thank you very much. 2 No further questions at this time. 3 JUDGE JORDAN: Cross-examination from 4 Indian Hills? 5 MR. COOPER: No questions, your 6 Honor. 7 JUDGE JORDAN: Ouestions from the 8 Bench? 9 COMMISSIONER STOLL: Yes. Thank you, 10 Judge. 11 QUESTIONS BY COMMISSIONER STOLL: 12 Good morning, Mr. Gorman. Q. 13 Α. Good morning. 14 In your direct testimony you talk Q. 15 about the financing agreement containing a high 16 interest rate that prevents refinancing. It's my 17 understanding in the Stipulation & Agreement that period of time is cut in half, but it's ten years, 18 19 I believe? 20 Yeah. I believe it reduced the term Α. 21 of the loan -- or the term of the restrictions on 22 prepayment from 20 years down to 10. 23 That is right, on the Ο. Yes. Yes. 24 prepayment. In your experience, is a loan like 25 that, is that unusual to have a prepayment, no

prepayment before a ten-year period or you have to pay that interest?

3 Α. Well, I mean, there are instances 4 where utilities are in a financially distressed 5 condition and they are required to pay a market 6 interest rate for a loan, and often they will not 7 have the borrowing capacity to dictate the terms of 8 the loan, and in those instances there can be 9 restrictions on calling bonds or the loan lending 10 institution requiring restrictions on prepayment. 11 So from that standpoint, it's not 12 that unusual. The issue that my colleague 13 Mr. Meyer found is related as much to the interest 14 rate as well as the second provision loan which 15 imposed the restrictions on prepayment. The 16 combination of an above-market interest rate with a 17 meaningful restriction on prepayment is a bit unusual for this loan. 18 19 Again, what is your opinion of a Q. 20 14 percent interest rate? 21 Α. I think it's significantly above 22 market cost of debt for distressed utility 23 companies. 24 Q. And if you combine that with a 25 prepayment, what is the prepayment penalty,

1	that's
2	A. That prevents the utility from
3	refinancing the loan if they should strengthen
4	their financial position and credit standing and
5	bring the cost of capital of the utility down to a
6	market rate, a market rate that reflects a stronger
7	utility financial position.
8	So it is a meaningful impact on
9	retail customers to ask them to both pay an
10	above-market debt instrument cost and to also be
11	obligated to honor that debt instrument cost that
12	prevents prepayments or refinancing under an
13	extended period of time.
14	Q. If you so in your testimony, I
15	believe when you talk about having a capital
16	structure, I guess you recommend a 50/50 capital
17	structure and you talk about working towards that
18	over time?
19	A. Yes, sir. It's my understanding that
20	the new ownership of the utility are providing
21	benefits to customers by making investment in
22	utility infrastructure. So I think there is a
23	partnership between customers and the utility. So
24	in order to encourage that continued partnership, I
25	think there needs to be a recognition of the

1	investments being made, a fair rate of return on
2	those investments, and also provide the utility the
3	ability to actually build up its balance sheet
4	strength and create some financial standing and
5	integrity that allow it to borrow funds under less
6	restrictive conditions, particularly with arm's-
7	length transactions with lenders.
8	So in order to accomplish that, I
9	agree with Mr. Barnes on this standpoint. The
10	ratemaking process usually is to use a hypothetical
11	capital structure and overall rate of return, with
12	the understanding that the utility will take
13	advantage of that, retain the earnings that it
14	earns in this under these the rates that
15	under the rate structure that will be produced with
16	that hypothetical capital structure, that they will
17	retain the earnings, they'll retain the full cash
18	flow, which would largely be depreciation expense
19	and earnings, to either reinvest in the utility
20	plant, to grow the invested capital, or to use
21	those cash flows to pay down more expensive
22	borrowing sources.
23	And the combination of those two
24	things will create an actual capital structure mix
25	for that utility that has both common equity and

1	debt and eventually will have a ratio of common
2	equity and debt that will reflect a stronger
3	business entity for the utility.
4	But importantly, in order to
5	accomplish that, there needs to be some commitment
6	on the utility that it will retain the cash flows
7	generated from that rate structure in the utility
8	to make the expectation actually happen or at least
9	create a fair opportunity for the expectation to
10	happen that the utility's financial strength will
11	improve over time.
12	Q. How do you get that commitment from
13	the owners?
14	A. You ask for it. If the intention is
15	to build this financial strength of the utility,
16	
ΤÜ	then it will be, in my experience, consistent with
17	then it will be, in my experience, consistent with a statement by the owners that that's what they
17	a statement by the owners that that's what they
17 18	a statement by the owners that that's what they intend to do, or it could be part of the
17 18 19	a statement by the owners that that's what they intend to do, or it could be part of the stipulation saying if we set rates in this manner,
17 18 19 20	a statement by the owners that that's what they intend to do, or it could be part of the stipulation saying if we set rates in this manner, that you obligate yourselves to manage your
17 18 19 20 21	a statement by the owners that that's what they intend to do, or it could be part of the stipulation saying if we set rates in this manner, that you obligate yourselves to manage your financial position to try to accomplish these
17 18 19 20 21 22	a statement by the owners that that's what they intend to do, or it could be part of the stipulation saying if we set rates in this manner, that you obligate yourselves to manage your financial position to try to accomplish these goals.
17 18 19 20 21 22 23	a statement by the owners that that's what they intend to do, or it could be part of the stipulation saying if we set rates in this manner, that you obligate yourselves to manage your financial position to try to accomplish these goals. And that way there will be a growth

1	some reasonable period of time, and that
2	reinvestment by investors then will be rewarded
3	later by a financially stronger entity that would
4	have greater market value. And customers would pay
5	the cost of that financial improvement but then
6	would be rewarded by more stable and a better
7	quality of utility service.
8	COMMISSIONER STOLL: Okay. Thank you
9	for that explanation.
10	QUESTIONS BY JUDGE JORDAN:
11	Q. I have a few questions for you if you
12	can be patient with my rudimentary understanding of
13	these matters. I noted in your testimony and in
14	testimony in response to your testimony a
15	disagreement over the value of the assets, I think
16	it was, on which the based your calculation of
17	the debt to equity ratio.
18	A. Well, it was the the actual
19	capital structure makes it on the liability side of
20	the balance sheet. It wasn't the assets per se or
21	the rate base, but rather it was the capital
22	structure used to develop the rate of return to
23	apply to rate base.
24	Based on my review of the audited
25	financial statements, the utility is almost

1	completely financed with debt. Whereas, the
2	utility witnesses were claiming that they had about
3	a, double check the numbers, but it's roughly
4	20 percent equity, 80 percent debt. I could not
5	confirm that. The witnesses relied on the company
6	for that for that understanding, but the
7	company's financial statements simply didn't
8	support it.
9	Q. Okay. So you're standing by your
10	testimony as filed as far as those numbers?
11	A. It is based on an audited financial
12	statement from the company, so yes.
13	Q. Okay.
14	A. That would be their actual capital
15	structure, not my recommended hypothetical capital
16	structure that
17	Q. That's the actual capital structure
18	as you saw it in the audited financial documents?
19	A. Yes.
20	Q. Okay. You also offered the
21	Commission, if we were talking about real estate
22	we'd call it a comparable, a proxy corporation, a
23	utility that you found to be similarly distressed
24	and offered that for the for a model for setting
25	return on equity. Those are probably the wrong

1	words, but I think you know what I'm talking about.
2	A. Yeah. We're trying to get a sense of
3	what a fair balance between the investors and the
4	customers are, what rate of return would fairly
5	compensate investors but not charge rates to
6	customers that are excessive. That's kind of the
7	tradeoff in a regulated construct.
8	So with a utility that is in the
9	process of rebuilding its financial strength, if
10	they commit to making that a priority and a
11	transparent objective for the company, then
12	customers can pay a rate structure that gives them
13	that opportunity to build the financial strength.
14	So then the question is, what is a
15	fair rate of return to compensate the utility for
16	making those commitments to their customers and at
17	the same time resulting in a rate to customers
18	that's fair and reasonable?
19	Q. Now, you found a company that you
20	believe serves as a proxy for those measurements;
21	is that correct?
22	A. Well, I use proxies to estimate what
23	the distressed cost of debt for utility companies
24	is now, and from that and I largely relied on
25	Staff's methodology for estimating fair return on

1	equity, which was based on a risk premium type
2	approach that considered the distressed cost of
3	debt for utilities generally, and then added a
4	premium to reflect the higher equity costs for
5	utilities generally to come up with an appropriate
6	equity return which would correlate with a
7	distressed utility interest rate, and I accepted
8	Staff's methodology for developing that ROE.
9	JUDGE JORDAN: Okay. I think that's
10	all I have on that. I think that's all I have for
11	you. So do we have recross from Staff?
12	MR. THOMPSON: Yes, we do, Judge.
13	Thank you.
14	RECROSS-EXAMINATION BY MR. THOMPSON:
15	Q. Now, Mr. Gorman, do you understand
16	that the actual cost of debt in this case is
17	14 percent?
18	A. I understand that that's their actual
19	cost, but I do not understand that to be a market
20	rate for that debt.
21	
0.0	Q. Right. And I haven't asked you that.
22	Q. Right. And I haven't asked you that. Just is that the actual cost, as far as you know?
22	
	Just is that the actual cost, as far as you know?
23	Just is that the actual cost, as far as you know? A. As far as I know. Mr. Meyer looked

1	Q. Very good. Now, when you talk about
2	a market cost of debt, doesn't that imply that
3	there are other lenders out there who would lend at
4	a lower rate?
5	A. It would imply that they would seek
6	borrowing instruments from all lenders that would
7	be willing to make a loan to them, yes.
8	Q. Are you personally aware of any
9	alternative lender that is willing to lend money in
10	this case to this company?
11	A. I am not, but again, that's an issue
12	that was dealt with significantly by Mr. Meyer.
13	Q. I understand.
14	A. I relied on his testimony in
15	concluding that he found that they did not consider
16	all possible options available to it for a market
17	interest rate on this loan.
18	Q. Thank you, Mr. Gorman. You've
19	answered my question. Thank you.
20	You talked about the utility needing
21	to retain cash flows. Do you recall that
22	testimony?
23	A. I do.
24	Q. Are you aware that the Commission has
25	the authority under the statutes to require the
l	

1	utility to maintain a reserve for contingencies?
2	A. I think that's a little different
3	than what I had in mind. I'm looking at more in
4	terms of a financial plan that would allow for
5	building and strengthening a balance sheet. I
6	think a contingency reserve would be a set amount
7	of cash that would be maintained on the balance
8	sheet as an asset.
9	So I wasn't specifically aware of
10	that, but that is a different kind of concept than
11	the one I was recommending the Commission seek
12	agreement with the company on.
13	Q. Would you agree that this company is
14	obligated to make significant payments on its debt
15	on a monthly basis?
15	on a monthly basis?
15 16	on a monthly basis? A. To the extent they have the
15 16 17	on a monthly basis? A. To the extent they have the regulatory approval to execute that loan agreement,
15 16 17 18	<pre>on a monthly basis? A. To the extent they have the regulatory approval to execute that loan agreement, then after it's fully executed that would be my</pre>
15 16 17 18 19	<pre>on a monthly basis? A. To the extent they have the regulatory approval to execute that loan agreement, then after it's fully executed that would be my understanding, yes.</pre>
15 16 17 18 19 20	<pre>on a monthly basis? A. To the extent they have the regulatory approval to execute that loan agreement, then after it's fully executed that would be my understanding, yes. Q. And let's say the Commission does</pre>
15 16 17 18 19 20 21	<pre>on a monthly basis? A. To the extent they have the regulatory approval to execute that loan agreement, then after it's fully executed that would be my understanding, yes. Q. And let's say the Commission does authorize the company to execute that loan</pre>
15 16 17 18 19 20 21 22	<pre>on a monthly basis? A. To the extent they have the regulatory approval to execute that loan agreement, then after it's fully executed that would be my understanding, yes. Q. And let's say the Commission does authorize the company to execute that loan agreement. It's true, isn't it, that rates would</pre>
15 16 17 18 19 20 21 22 23	<pre>on a monthly basis? A. To the extent they have the regulatory approval to execute that loan agreement, then after it's fully executed that would be my understanding, yes. Q. And let's say the Commission does authorize the company to execute that loan agreement. It's true, isn't it, that rates would need to be sufficient to support those debt</pre>

```
1
     agreement, that's true.
 2
                  And if the revenue was not
            Q.
 3
     sufficient, do you have any idea what would happen?
 4
                  They would default on the loan, I
            Α.
5
     presume.
 6
                  MR. THOMPSON: Okav. I have no
7
     further questions. Thank you.
 8
                  JUDGE JORDAN: Any recross from
9
     Indian Hills?
10
                  MR. COOPER: Just one item.
11
     RECROSS-EXAMINATION BY MR. COOPER:
12
                  Mr. Gorman, I understand from one of
            Q.
13
     your DR responses that you've never participated in
14
     or been involved in a rate case for an investor-
15
     owned water or sewer utility providing service to
16
     fewer than a thousand customers other than this
17
     one; is that correct?
18
                  For that size utility, yes. I have
            Α.
19
     been involved in many regulatory proceedings
20
     dealing with small utilities, but not guite that
21
     small.
22
                               Thank you. That's all I
                  MR. COOPER:
23
    have, your Honor.
24
                  JUDGE JORDAN: Any redirect from the
    Office of the Public Counsel?
25
```

1 MR. SMITH: Yes, very briefly. 2 REDIRECT EXAMINATION BY MR. SMITH: 3 Mr. Gorman, have you read the second Q. 4 stipulation that was discussed with Commissioner 5 Stoll and yourself? 6 Α. Yes. 7 And what is the ROE in that Ο. 8 stipulation? 9 Α. I believe it is 12 percent. 10 Q. Is that higher or lower than the cost 11 of debt that was agreed to? 12 Α. That is lower than what they 13 represent to be their cost of debt, which is 14 14 percent. 15 Is that consistent with the testimony Ο. 16 of Mr. D'Ascendis? 17 It's not, and it is not consistent Α. with Staff's methodology for estimating a return on 18 19 equity. Essentially agreeing to return on equity 20 at 12 percent in face of a debt cost of 14 percent 21 is clear acknowledgement that that cost of debt is 22 well above market cost. Debt instruments are 23 typically lower risk than equity investments, and 24 based on the company's own evidence, an equity 25 return of 12 percent would imply a market rate for

1 debt of less than 12 percent because it's a lower 2 risk security or loan. So it does suggest that the company has acknowledged that a 14 percent interest 3 4 rate is above market. 5 MR. SMITH: No further questions. 6 JUDGE JORDAN: You may stand down. 7 THE WITNESS: Thank you. 8 JUDGE JORDAN: That is the last 9 witness that I have scheduled in this evidentiary hearing. So let's talk about post-hearing 10 11 practice. I'm looking at the procedural schedule, 12 and it tells me that briefs on this issue are due 13 January 4. I take it the parties are interested in 14 just one round of briefs; is that correct? MR. COOPER: Well, that's something I 15 16 wanted to discuss, your Honor. When we set that 17 initially, I think we had the now failed hope, I quess, that some of the Spire dates would come open 18 19 and we would be trying this case later in the 20 schedule. Now that we have completed the hearing 21 the last week of November, it seems to me there is 22 time for initial and reply briefs, which I think 23 from my perspective would be beneficial. And I 24 guess I would like to propose initial briefs on 25 December 20 and reply briefs on January 4th, which

1	would still complete our briefing by the same date
2	as we had contemplated previously. But I have only
3	mentioned this as an issue to Mr. Smith and
4	Ms. Mers, and I have not proposed the dates to
5	them. If possible, going off the record for a
6	minute and talking about those would be a good
7	idea.
8	JUDGE JORDAN: Okay. I don't see a
9	need to commit to any dates right now. Well, let
10	me ask the parties. Are the parties confident and
11	feel confident they can commit to a schedule here
12	and now or would the parties like to discuss this
13	and file something later as a proposed amendment to
14	the schedule?
15	MR. THOMPSON: Judge, I would
16	Staff is in favor of two rounds of briefs, number
17	one, and I don't see any difficulty with the
18	December 20th date. I do see some problems with
19	the January 4th date given the intervening
20	holidays, and I wonder if that couldn't be pushed
21	out several days.
22	JUDGE JORDAN: How does OPC feel
23	about these proposals?
24	MR. SMITH: I thought that we had
25	agreed to January 4th for a legal reason, that it

1 may have been the last possible date to present. 2 JUDGE JORDAN: According to the 3 Commission's regulation. 4 MR. SMITH: I think so. That would 5 be my only hesitancy which that, although certainly allowing more time for writing I would be in favor 6 7 of, especially with the holidays. I think probably 8 the most prudent thing to do would be to file 9 something in the next couple days. 10 JUDGE JORDAN: Okay. Here's what I 11 will suggest. I see the Office of the Public 12 Counsel's point about the final submission of this 13 case in whatever form. I think the Commission's 14 regulation phrases it to the Commission, and that 15 date being January 4th according to that 16 regulation. 17 So I'll propose this: Why don't the parties discuss this after the hearing and put 18 19 together a joint proposal, if they can, for an 20 amendment to the schedule to add a first round of 21 briefs, keeping in mind the regulatory time frame. 22 MR. THOMPSON: Judge, the Commission 23 can adjust that regulatory time frame. 24 JUDGE JORDAN: In that it can -- it 25 can certainly grant a variance from that time.

1	MR. THOMPSON: That is correct.
2	JUDGE JORDAN: I think it has that
3	time frame for a reason. So I'll refer the parties
4	to that. And I'll remind the parties that the
5	Commission would favor Proposed Findings of Fact
6	and Conclusions of Law within a brief. Very
7	helpful for framing the party's position, informing
8	the Commission of just what the parties think the
9	Commission should do.
10	And I think that's all that I have
11	for now. What else do the parties have before we
12	go off the record and adjourn this hearing?
13	MR. COOPER: Nothing from the
14	company.
15	MR. SMITH: Nothing from OPC.
16	MR. THOMPSON: Nothing from Staff.
17	JUDGE JORDAN: Before we go off the
18	record, I think I did not receive a copy of OPC's
19	two exhibits. Let me make sure I've got those. I
20	thought I saw OPC hand those to the court reporter.
21	MR. SMITH: Yes, I did.
22	JUDGE JORDAN: Very good. Just let
23	me get a copy of those.
24	MR. SMITH: Would you like any
25	additional copies for the other Commissioners?

1	JUDGE JORDAN: Just let me have a
2	couple and I'll reproduce those for the
3	Commissioners. I now have my copies of 244 and
4	245.
5	Anything else before we go off the
6	record and adjourn this hearing? Not hearing any,
7	we will adjourn the evidentiary hearing and we are
8	off the record.
9	(WHEREUPON, the hearing concluded at
10	9:38 a.m.)
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CERTIFICATE 1 2 STATE OF MISSOURI 3)) ss. 4 COUNTY OF COLE) 5 6 I, Kellene K. Feddersen, Certified 7 Shorthand Reporter with the firm of Midwest 8 Litigation Services, do hereby certify that I was 9 personally present at the proceedings had in the 10 above-entitled cause at the time and place set 11 forth in the caption sheet thereof; that I then and 12 there took down in Stenotype the proceedings had; 13 and that the foregoing is a full, true and correct 14transcript of such Stenotype notes so made at such 15 time and place. 16 Given at my office in the City of 17 Jefferson, County of Cole, State of Missouri. 18 19 20 Holle Gedde 21 22 Kellene K. Feddersen, RPR, CSR, CCR 23 24 25

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