1	Page 1
2	STATE OF MISSOURI
3	PUBLIC SERVICE COMMISSION
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5	
6	TRANSCRIPT OF PROCEEDINGS
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8	Evidentiary Hearing
9	Tuesday, August 15, 2023
10	Jefferson City, Missouri
11	Volume X
12	
13	In the Matter of: Confluence Rivers Utility)
14	Operating Company, Inc.'s) File No.: WR-2023-0006 Request for Authority to)
15	Implement a General Rate) Increase for Water Service)
16	and Sewer Service Provided) in Missouri Service Areas)
17	
18	CHARLES HATCHER, Presiding
19	SENIOR REGULATORY LAW JUDGE
20	SCOTT T. RUPP, Chairman KAYLA HAHN, Commissioner
21	JASON R. HOLSMAN, Commissioner GLEN KOLKMEYER, Commissioner
22	
23	Stenographically Reported By:
24	Shelley Bartels, RPR, CCR
25	Job No.: 149064



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	Tanschpt of Proceedings August 15, 2025
1	Page 3 (On the record at 9:27 a.m.)
2	JUDGE HATCHER: Let's go on the record.
3	I apologize for the late start. I'll announce again
4	and state for the record, we had a significant
5	traffic event in the highways leading into Jefferson
6	City which caused a number of necessary persons to be
7	delayed. We are beginning now.
8	This is the Confluence general rate case.
9	This is file number WR-2023-0006. My name is Charles
10	Hatcher. I'm the regulatory law judge presiding over
11	this hearing. With me today is Commissioner Glen
12	Kolkmeyer. On Webex is Commissioner Jason Holsman.
13	Stuck in traffic is Chair Scott Rupp. And also
14	Commissioner Coleman is out sick today. She had her
15	knee surgery and is still in the hospital
16	recovering, so please keep her in our thoughts. I
17	know she'll be listening to this recording later.
18	Let's see. The other I have two other
19	announcements. The the gallon estimate, the water
20	gallon estimates, the 5000 versus the 2750, that
21	issue will be raised after 12:30 to allow for
22	Confluence witness Lyons. And I would prefer that we
23	just keep that whole issue and all of its witnesses
24	in one bundle. So whatever time we do decide on, I
25	know that that's his first availability, so we

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Transcript of	Proceedings
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	Transcript of Proceedings August 15, 2023
1	Page 4 don't have to be at 12:30, but I would assume at
2	about 10:30, quarter to 11:00 when we take our first
3	break, that that might be discussed.
4	And we are on the issue of cost of
5	capital, and we will have mini opening statements.
6	And we'll begin with Confluence Rivers.
7	Oh, yes, you're right, you're right. Let
8	me back up. We have one bit of business. We had
9	talked about advanced metering infrastructure, the
10	issue yesterday, that the parties had waived their
11	cross-examination and that would be pending the
12	commissioners waiving their cross. The presiding
13	officer belatedly, and again, issues his apologies,
14	sent the question in writing by email to the parties
15	which essentially was, Were the AMI meters installed
16	before over or acquisition. I don't recall the two
17	systems. I believe the parties have come to an
18	agreement. Mr. Woodsmall.
19	MR. WOODSMALL: Thank you, your Honor.
20	The two systems were Hillcrest and Indian Hills
21	excuse me and those were installed after
22	acquisition. I talked to Staff and OPC. I think
23	they're in agreement, so I think that finalizes that
24	issue for you.
25	JUDGE HATCHER: I am going to ask for



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	Transcript of Proceedings August 15, 2023
1	Page5 objections because I'm going to have trouble citing
2	this if this needs to be in the decision. So I'm
3	going to call this an oral joint stipulation of facts
4	and it has been taken down as such. Are there any
5	objections to the Commission treating Mr. Woodsmall's
б	prior statement as a joint stipulation of fact given
7	orally at the proceeding?
8	MR. CLIZER: No, your Honor.
9	JUDGE HATCHER: Thank you, Mr. Woodsmall.
10	MR. WOODSMALL: Thank you, sir.
11	JUDGE HATCHER: Mini opening statements.
12	Mr. Cooper, thank you.
13	MR. COOPER: Thank you, Judge. I'm going
14	to adjust the microphone here just for a second.
15	Perfect.
16	May it please the Commission. In the
17	Bluefield case which you've seen referenced in
18	testimony, United States Supreme Court summarized
19	your duty as to this issue as follows: What annual
20	rate will constitute just compensation depends upon
21	many circumstances and must be determined by the
22	exercise of a fair and enlightening judgment having
23	regard to all relevant facts.
24	Confluence Rivers, Staff, and OPC have
25	all provided the Commission with the testimony of



	Transcript of Proceedings August 15, 2025
1	Page6 experienced witnesses as to cost of capital. These
2	testimonies concern a number of calculations and
3	interpretations of data for you to consider. But as
4	you examine these calculations and interpretations
5	for the purpose of exercising your fair and
6	enlightening judgment or common sense, please keep in
7	mind the nature of the Company's business, to take on
8	small distressed systems and bring those systems into
9	regulatory compliance; the practical limitations on
10	rates as the Company adds systems; the risk involved
11	in the water industry and sewer industries generally;
12	and the Company's fundamental lack of size.
13	As to return on common equity, the
14	Company believes the appropriate return for a company
15	the size of Confluence Rivers with the business risk
16	associated with acquiring distressed systems and
17	incurring net operating losses is 11.35 percent as
18	explained in the testimony of Mr. D'Ascendis. To
19	arrive at this Mr. D'Ascendis starts with a range
20	of 10.36 to 10 point excuse me 10.36 to 11.36
21	percent before making a positive adjustment for
22	business risk and a negative financial risk
23	adjustment associated with the capital structure.
24	Staff and OPC spend a fair amount of time
25	to try and convince you that Confluence Rivers with

	Transcript of Proceedings August 15, 2023
1	Page7 its fewer than 10,000 connections spread between
2	approximately 70 water and sewer systems is only
3	worthy of a much lower ROE.
4	Mr. Murray describes a fair and
5	reasonable allowed ROE range from 9.25 percent to 9.9
6	percent. However, he instead then identifies his 9.0
7	percent recommendation from the MAWC rate case,
8	WR-2022-0303, a case where no ROE was ultimately
9	decided, and adds a 65 basis points company-specific
10	premium to arrive at a recommendation of 9.65.
11	Mr. Walters identifies a current fair
12	market range for Confluence Rivers in the 9.2 percent
13	to 9.8 percent range and uses its midpoint of 9.5
14	percent as his recommendation. Interestingly,
15	this is that is a lower ROE recommendation than
16	the 9.73 percent that Staff suggested for MAWC in the
17	rate case referenced by Mr. Murray.
18	Mr. Murray defended his ROE
19	recommendation in this case in part by pointing out
20	that it's very near the 9.61 average of ROEs granted
21	for water utilities around the country in 2022.
22	Staff's recommended ROE is less than that average.
23	Fundamentally as stated previously,
24	Confluence Rivers is not an average water utility or
25	sewer utility and does not have average business risk



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	Transcript of Proceedings August 15, 2023
1	Page 8 given its size and the nature of its business.
2	Common sense would indicate it is not deserving of an
3	average or below average industry ROE but
4	consideration of the ROE that is recommended by
5	Mr. D'Ascendis.
6	The appropriate capital structure
7	consists of 68.56 percent common equity and 31.44
8	percent long-term debt. This capital structure
9	reflects the actual debt issuance authorized by the
10	Commission in December of 2022. Confluence Rivers'
11	current rates do not provide for the free cash flow
12	needed for it to pay operating expenses and to cover
13	the interest costs on any additional debt. In fact,
14	Confluence Rivers is currently making no principal
15	payments on the exiting debt through agreement with
16	CoBank pending outcome of this case. In the event
17	that additional cash flow is generated in the future,
18	Confluence Rivers will seek to issue additional debt,
19	but today is not that day. Or that day is not today.
20	It was certainly not the case at the time of the
21	update period in January of this year.
22	Both Staff and OPC seek to utilize
23	hypothetical capital structures. Staff with 50

25 percent equity and 55 percent debt.

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percent equity, 50 percent debt and OPC with 45

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	Transcript of Proceedings Adgust 15, 2023
1	Page 9 OPC picks its hypothetical capital
2	structure because that is the minimum equity that
3	Confluence Rivers could have under its existing debt
4	covenants with CoBank. Beyond the fact that it is
5	not capital or Confluence Rivers' capital
6	structure, it was pointed out that setting the
7	capital structure at the bare minimum leaves no room
8	for the situation where Confluence Rivers has
9	purchased a small, distressed system and will
10	necessarily have to operate it at a loss until the
11	Company comes back for a rate case, which would pull
12	the equity percent below 45 percent.
13	This is, of course, a situation that
14	already confronts us. As you're probably aware, and
15	I just mention the update period ended in Jan on
16	January 31 of 2023. Since that time Confluence
17	Rivers has closed on four systems, two water systems
18	and two sewer systems that will not be included in
19	the rates to be set in this case. Other transactions
20	have Commission approval and may be closed in the
21	not-too-distant future and still other applications
22	are pending. Losses on acquired systems on an
23	ongoing basis is not a hypothetical situation.
24	The final cost of capital issue is the
25	cost of debt to use in the calculation of the rate of



	Transcript of Proceedings August 15, 2023
1	Page 10 return. Confluence Rivers appropriate cost of debt
2	is 6.60 percent which reflects the debt cost from the
3	debt issuance approved by the Commission. The only
4	issue here is how to treat an aspect of CoBank
5	membership related to what is called a patronage
6	credit. While it is apparently a common factor in
7	CoBank loans, it is not guaranteed generally and is
8	not required by the loan agreement. Additionally,
9	Confluence Rivers has no significant experience with
10	it given its loan has been in place for less than a
11	year. Thus, we believe the interest rate of the loan
12	itself is the appropriate cost of debt to use.
13	Now, having said this, it was suggested
14	by the OPC witness that an alternative to reducing
15	the debt cost for purposes of the rate of return
16	would be to compare any patronage credits actually
17	received by the Company excuse me to capture
18	any patronage credits actually received by the
19	Company on a going-forward basis a regulatory
20	liability account for treatment in the next rate
21	case. The Company believes that approach would be an
22	acceptable treatment of this issue. That's all I
23	have.
24	JUDGE HATCHER: Thank you, Mr. Cooper.
25	Are there any commissioner questions? Seeing none,



	Transcript of Proceedings August 15, 2023
1	Page 11 thank you, sir.
2	We'll move to Mr. Thompson with Staff.
3	MR. THOMPSON: Thank you, Judge.
4	COMMISSIONER HOLSMAN: Judge, I got a
5	question. I couldn't get off mute fast enough.
6	JUDGE HATCHER: Oh, sorry. Commissioner
7	Holsman, go ahead.
8	COMMISSIONER HOLSMAN: Yes, thank you.
9	Thank you. In the openings we heard that the
10	national average rate of reasonableness would be the
11	higher end of 10.5. Do you agree that that is an
12	appropriate marker to set a national average rate of
13	reasonableness would set at that high point at 10.5?
14	Do you agree with that?
15	MR. COOPER: Well, I'm struggling a
16	little bit because I don't remember specifically what
17	was said, Commissioner, but I think you may be
18	referring to something that's sometimes called the
19	zone of reasonableness. If so
20	COMMISSIONER HOLSMAN: Yeah, that's it.
21	Rate of zone of reasonableness, yes, that's what
22	I'm referring to.
23	MR. COOPER: First off, I don't know that
24	that's a hard and fast rule. That's an approach that
25	the Commission has taken at times in the past and



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1	Page 12 essentially go the hundred basis points up and down
2	from an average ROE. So I think if you consider
3	the 9.6 to be an average for 2022 and you do that,
4	then it ends up being about, you know, 8.6 on one end
5	and 10.6 on the other. Again, I don't believe that
6	you're bound by that, but I think that would be the
7	range that would be referred to in that concept.
8	COMMISSIONER HOLSMAN: No, I'm not
9	suggesting that we're bound by it. But I'm asking if
10	you believe that that is a reasonable and accurate
11	reflection of what the national average sought.
12	MR. COOPER: Well, certainly the midpoint
13	of that range represents an average, yes.
14	COMMISSIONER HOLSMAN: Okay. Thank you,
15	Judge. That's all the questions I have.
16	JUDGE HATCHER: Thank you, Commissioner
17	Holsman. Commissioner Hahn.
18	COMMISSIONER HAHN: Just one more
19	question. I may need to ask your witness about this
20	instead, but I'll give it give it your best.
21	Given that Confluence operates in other states, what
22	are the other ROEs authorized in other states that
23	Confluence operates in, specifically Texas,
24	Louisiana, those have been mentioned before as
25	MR. COOPER: Sure. I do not know as you



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	Transcript of Proceedings August 15, 2023
1	Page 13 guessed what those other state ROEs are. One or the
2	other of my witnesses I think would be appropriate
3	for that question. I would and it's probably just
4	I guess the lawyer in me of course Confluence is a
5	Missouri-specific entity and, but it does, as you
6	indicate, have affiliates that operate in those other
7	states.
8	COMMISSIONER HAHN: Thank you.
9	JUDGE HATCHER: Thank you, Mr. Cooper.
10	And we'll go to Mr. Thompson for his mini opening on
11	cost of capital.
12	MR. THOMPSON: Thank you, Judge.
13	May it please the Commission. Cost of
14	capital is generally one of the largest issues in a
15	rate case in terms of its value and is also generally
16	one of the most hotly contested.
17	In this case from Staff's point of view,
18	this issue is worth \$376,786. For the Public Counsel
19	it's worth \$435,392. So it's a big issue in terms of
20	money. And let me just remind you that this is where
21	I indicated a couple days ago that if you wanted to
22	give this company some sort of reward, some sort of
23	incentive for its business model of buying and
24	rescuing distressed systems, then cost of capital is
25	the place where you can readily do that by giving



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1	Page 14 them some sort of adder to the return on equity that
2	you select. Now, Staff is not recommending that you
3	do that because the Company is purchasing systems at
4	a rapid rate without that incentive today, so Staff
5	doesn't see any need for that incentive. But I just
6	simply mention that if you want to do that sort of
7	thing, this is where you can do it rather than by
8	letting them collect income tax from ratepayers that
9	they're never going to pay to any taxing authority.
10	So going back to cost of capital, Staff
11	wants this company to have every cent that it needs
12	to operate. And that would mean that the ratepayers
13	reimburse the Company for all the costs of service,
14	which would include the cost of capital. We don't
15	want them to collect a penny more. We don't want
16	them to basically hold the ratepayers upside down and
17	shake them until everything is falling out of their
18	pockets. That's not the way this is supposed to
19	work.

So you have, as Mr. Cooper told you, you have three very well-qualified experts that are going to appear and testify to you this morning, one of them by Webex and the other two physically here in the room. They are going to share with you the benefit of their knowledge and experience with



	Transcript of Proceedings August 15, 2023	;
1	Page 15 respect to the three issues that we're always	
2	fighting about in cost of capital which are the	
3	capital structure, the cost of debt, and the return	
4	on common equity. Those three issues are the ones	
5	that come up in every case.	
6	So I want to talk about some other	
7	numbers. Mr. Cooper has gone over the numbers for	
8	those three things and has told you what each side	
9	suggests or recommends. What I want to talk about	
10	are these three things, which I would call the key,	
11	the key to the ROE testimony: Namely growth rates,	
12	market risk premiums, and equity risk premiums.	
13	All three of these experts use the same	
14	analytical methods, the same analytical techniques,	
15	but their inputs are different. That's how they get	
16	different results. Because they're using different	
17	inputs. And I urge you to look carefully and compare	
18	the numbers you will see in all three testimonies for	
19	the growth rates, the market risk premium, and the	
20	equity risk premium.	

21 One of the methods they all use is the 22 discounted cash flow method in which the current 23 dividends divided by the stock price are added to a 24 growth rate in the -- in the single stage or constant 25 growth form in order to give us the number that's



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1	Page 1 supposed to go out to perpetuity. The growth rate is
2	supposed to go to perpetuity. Two of these experts
3	will tell you based on the financial literature that
4	it cannot be more than GDP. It cannot be more than
5	the growth rate applicable to the economy as a whole.
6	Remember, perpetuity means forever. This company may
7	be growing like Topsy right now but it cannot grow
8	like that forever. So in the single stage or
9	constant growth model of the discounted cash flow,
10	that growth rate cannot conceptually be higher than
11	the GDP growth rate, that is, the growth rate of the
12	economy as a whole.
13	Secondly, let's look at the equity at
14	the rick premium method and the CADM the capital

14 the risk premium method and the CAPM, the capital 15 asset pricing method. Those are similar in that they 16 take a risk-free rate and they add something to it to 17 reflect the greater risk applicable to the security under analysis, under review. In the risk premium 18 19 you take the risk-free rate and you add to that 20 what's called an equity risk premium to get your 21 result.

What is that equity risk premium. It's supposed to quantify the degree of extra risk between the risk-free security, which is usually some sort of federal bond, and the security that's under review in



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1	Page 17 the case, right. How much more risky is it. How
2	much more of a reward should those investors get for
3	putting their money in this more risky security,
4	right. That's the equity risk premium. And it's
5	usually calculated by comparing the risk-free rate to
6	like the S&P 500 for example, right.
7	In the CAPM you do basically the same
8	thing, but you throw in an additional adjustment
9	which is called beta. Beta is supposed to quantify
10	the degree to which the Company under analysis is
11	more or less risky than the market as a whole, okay.
12	So you have the risk-free rate and to
13	that you add the market risk premium which is
14	multiplied by beta, which makes it a little bigger or
15	a little smaller, right, because the company you're
16	reviewing is a either a little more risky than the
17	market as a whole or a little less risky than the
18	market as a whole.
19	So I urge you to look at these three
20	numbers because our witness will tell you and I think
21	Mr. Murray will tell you this as well, that the
22	numbers Mr. D'Ascendis has used are frankly way too
23	high. How do you get higher results. You use higher
24	inputs. What is the input that you can make higher.
25	Well, it's the growth rate, it's the equity risk



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1	Page 18 premium, it's the market risk premium. If those are
2	inflated, then the result is going to be inflated.
3	It's as simple as that.
4	Thank you very much. Any questions?
5	JUDGE HATCHER: Any commissioner
б	questions for Mr. Thompson? Hearing none, thank you.
7	Mr. Clizer.
8	MR. CLIZER: Good morning. If it would
9	please the Commission.
10	I'm going to bifurcate my opening today
11	into two parts. First I'm going to talk directly
12	about the issues involved in determining a proper
13	rate of return and then I'm going to talk very
14	briefly on how those issues should be viewed in light
15	of a bigger picture.
16	So let's talk rate of return. There are
17	three issues at hand here and I'm going to walk
18	through each one of those. Those issues are capital
19	structure, cost of debt, return on equity. Let's do
20	each of them.
21	Let's starts with capital structure. At
22	a high level, capital structure is fairly simple.
23	It's the ratio of debt financing to equity financing.
24	On its face, a relatively simple issue. The problem
25	is that capital structure can be manipulated by a

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1	Page 19 company if they want to boost their returns.
2	In its earliest rate cases Confluence
3	Rivers was okay with an 80 percent debt ratio.
4	Eighty percent. That's very, very high. That
5	means 80 percent of its financing was financed
6	through debt. Why was that. Why was Confluence okay
7	with that. Because at that time Confluence was
8	receiving through debt a 14 percent interest rate and
9	the Commission was allowing that into rates. Now,
10	that 14 percent was a result of a loan that the
11	Company effectively made with itself. And the OPC
12	fought that issue. We fought that debt rate very
13	hard over several cases. And eventually the OPC was
14	able to convince the Commission that that was an
15	illegitimate deal and the Commission consequently
16	ordered a hypothetical debt rate of 6.75 percent and
17	a 50/50 capital structure.
18	So what happened next. Well, Confluence

18 continued to argue the issue until we got to the Elm 20 Hills case. We settled. And part of our settlement 21 is we asked the Company, go to CoBank and see if you 22 can get a loan. And the Company went to CoBank and 23 they got a loan at 6.6 percent for \$7 million.

Now, let's just take a moment to note howclose you guys had gotten to getting that

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1	Page 20 hypothetical debt rate right on. You had debt
2	ordered a hypothetical debt rate of 6.75. They were
3	able to get a loan at 6.6. So congratulations. You
4	guys nailed it.
5	Great. So we're making progress. We

6 have a loan. Thanks to the OPC and CoBank the
7 Company now has a reasonable cost of debt sort of.
8 I'll come back to that.

9 But first we need to talk about the 10 amount of debt. You see, now that the Company has a 11 much lower cost of debt and much more reasonable cost 12 of debt, they no longer want as high a debt ratio. 13 This is because they're no longer paying debt to 14 themselves; they're now having to pay it to a bank. 15 So now the Company wants to under-leverage. It wants 16 to have as low of debt as possible and increase its 17 equity so it can end up boosting its returns and ultimately the money paid to shareholders. 18

19 So how do they do that. So see, we 20 got 180 degrees. When the cost of the debt was 21 really high, we want a big amount of debt. When the 2.2 cost of debt is really low, we want very little debt. 23 So how do we accomplish this. How did the Company do 24 Well, it's pretty simple. They just didn't this. 25 borrow as much as CoBank would have allowed them to



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1	Page2 borrow. They didn't borrow up to their limit. In
2	other words, they could have had a much higher cost
3	of debt, but chose, deliberately chose not to.
4	There is only one true market-tested
5	company-specific capital structure in this case and
6	that is the one identified in CoBank's financial
7	covenants. And those covenants allow a debt ratio up
8	to 55 percent. That is what the Commission set
9	Confluence's capital structure using. This is not a
10	recommendation by some witness who has a vested
11	interest in this case. That is the capital structure
12	that a totally independent bank said, We think this
13	is what you guys could fund yourself up to and stay
14	financially stable and viable.

And by the way, this is not new to our state. Summit Natural Gas is a also small system that operates in the state. They also got a loan through CoBank. Their loan had a debt limit up to 50 percent and Summit Natural Gas borrowed directly up to that limit.

Now, Confluence claims it needs the cushion to allow future acquisitions, but that just means the Company is asking its current ratepayers to pay for future business expansion. This company should -- this Commission should not burden its



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1	Page 22 current ratepayers with costly capital structure to
2	pay for future expansion. Ratepayers should pay for
3	their own cost of service. It's as simple as that.
4	So there's no good reason the Company
5	couldn't have borrowed up to the 55 percent cost of
6	debt. The only reason they didn't was to inflate
7	their equity and boost their returns. This
8	Commission should not allow the Company to
9	artificially increase returns for its investors by
10	choosing not to employ the amount of debt they could
11	have in their loan agreements. Instead, the
12	Commission should do as it did in the Indian Hills
13	case and order a hypothetical capital structure based
14	on what the Company could actually procure.
15	This company has proven in the past,
16	proven, that it will not manage to the lowest cost of
17	capital unless the Commission orders it to. In
18	simple terms, they are leaving money on the table and
19	it's up to you to protect customers from this
20	behavior.
21	Let's turn to the actual cost of debt.
22	Again, this is generally supposed to be a very simple
23	issue. Cost of debt effectively is the cost of net
24	payments to Confluence sorry to CoBank versus
25	net payments from CoBank. And the only question



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1	Page 23 before the Commission is whether it should factor in
2	a known and measurable credit being used being
3	provided to Confluence from CoBank. And that
4	patronage credit which was mentioned by Mr. Cooper in
5	his opening, reduces the cost of debt from 6.6
6	percent to 6.23 percent. Not reflecting this credit
7	means that you are providing the company more money
8	than it needs to service its debt agreement.
9	I move now to return on equity. This is
10	easily the most complex issue in the case, but it
11	doesn't need to be. At the end of the day return on
12	equity should reflect how risky a company is. So
13	let's take a look at how Confluence's legacy systems
14	have performed after being rehabilitated and going
15	through a rate case.
16	Hillcrest was the first to go through a
17	rate case. Based on Mr. Murray's analysis of Staff's
18	EMS run in this case, the Company earned a 34.26 ROE
19	for that system. And that's return on equity, not a
20	rate of return. Again, based on Staff's EMS run in
0.1	

21 this case, the Company earned a 34.26 percent ROE on 22 Hillcrest.

Raccoon Creek, the second case, resulted 23 24 in a 35.09 ROE based on the test year in that case. 25 Sorry, in this case. And for Indian Hills the ROE



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1	Page 24 was 12.79 percent. Now recall, that was the one
2	where the Commission finally ordered a hypothetical
3	cost of debt.
4	So what does this show. Well, what it
5	shows is that the Confluence's systems are performing
6	extremely well every time that Confluence has a
7	sorry the Commission has approved a rate case.
8	The systems are able to generate strong and steady
9	cash flow. And Mr. Murray has determined that these
10	com these cash flows are consistent with
11	investment-grade credit risk profiles equivalent to
12	and sometimes better than Missouri's current large
13	utilities. Consequently, the Commission should set
14	rates consistent with those major utilities.
15	And let's be clear here. The OPC is not
16	saying that Confluence deserves a low ROE. On the
17	contrary, we are actually higher than Commission
18	Staff as you already heard test not testified, but
19	stated. This is an immanently reasonable position,
20	and it's heavily supported by the testimony of OPC
21	witness, Mr. Murray.
22	Mr. Murray is the only witness in this
23	case to have filed testimony that discusses the
24	credit metrics of Confluence's legacy systems. He's
25	the only one who took the time to dive into the

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1	Page 25 Company's dealings with CoBank and the Company's
2	internal communication that impact its financial
3	decisions. And Mr. Murray's the only rate of return
4	witness who has been involved with Confluence's
5	legacy systems since the Company first set foot in
6	this state. He can answer any question you might
7	have about the Company and its financial strategies.

8 As one last thing on return on equity, I 9 would like to address the excellent question posed by 10 Commissioner Hahn earlier to Mr. Cooper on behalf of 11 Confluence Rivers. You had asked what, if I recall 12 correctly, what other ROEs have been awarded for 13 The Company's last authorized ROE was their systems. 14 for Louisiana, and Louisiana awarded them a 9.5 15 percent ROE which is exactly consistent with what 16 Staff has recommended. Now, I will fully disclose, I 17 will let everything out there, because we know of 18 The other one was awarded in 2020, so three two. 19 years ago, and that was for Kentucky. And that was 20 a 9.9 percent. That's 25 basis points higher than ours I'll admit, but it's also three years old. 21

So that I think covers the basics of this argument, but just for a moment I want to talk about the big picture. Much of the discussion that has occurred during this case has centered on the idea



1	Page 26 that we need to incentivize Confluence to acquire
2	more systems in this state. That's demonstrably not
3	true. Twice now this Company has not been awarded an
4	acquisition incentive for acquiring systems, but they
5	continue to acquire systems rapidly in this state as
6	their own counsel identified in opening. They have
7	continued to aggressively purchase systems.

8 And to be fair, there's been much talk 9 about the OPC or potentially even Staff opposing 10 this. The OPC hasn't litigated an acquisition since, 11 to my knowledge, 2020. I don't think since the last 12 three years we challenged a single one of their 13 acquisitions to any real degree. So in reality this 14 state has proven to be extremely friendly to this 15 company.

16 And Confluence's prior legacy systems, 17 Hillcrest, Raccoon Creek, Indian Hills have been able to achieve significant profits when considered on 18 19 their own merits. In fact, the profits being 20 generated by those legacy systems are what was able 21 to fuel and effectively subsidize the Company's 2.2 expansion into other states. And if you want to have 23 any understanding of that, you just need to pose your 24 question to Mr. Murray. He explains all this in 25 testimony and he'd be happy to explain on the stand



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	Transcript of Proceedings August 15, 2023
1	Page 27 exactly how Confluence is using its existing legacy
2	systems to subsidize expansions in other states.
3	In this case OPC and Staff are being
4	extremely reasonable. The OPC is asking for capital
5	structure that is exactly consistent with
6	Confluence's existing loan agreement. The OPC is
7	asking for an ROE that is above the recommendation
8	for Missouri-American Water, above Staff's
9	recommendation, and consistent with current national
10	averages. We asking for what is just and reasonable,
11	nothing more and nothing less. All we're asking for
12	is Confluence customers to pay a fair share. This
13	should not be about boosting our return to
14	incentivize the Company's continued expansion. It's
15	just asking about setting rates that are just and
16	reasonable based on the cost to serve the Company's
17	current Missouri customers.
18	Thank you. And I will answer any
19	questions you might have.
20	JUDGE HATCHER: Are there any questions
21	for Mr. Clizer?
22	COMMISSION HOLSMAN: Judge, can you hear
23	me?
24	JUDGE HATCHER: Yes. Go ahead,
25	Commissioner Holsman.



	Transcript of Proceedings August 15, 2023
1	Page 28 COMMISSIONER HOLSMAN: Yes, just a couple
2	brief ones. Thank you, Mr. Clizer. Do you happen to
3	know offhand what how Kentucky and I believe it
4	was was it Louisiana who were the two states
5	that you cited? Kentucky and who's the other one?
6	MR. CLIZER: I'm sorry, sir, for some
7	reason you dipped out on me for just a second.
8	JUDGE HATCHER: Yes, Louisiana.
9	MR. CLIZER: No, what was the question?
10	JUDGE HATCHER: What were the two states.
11	COMMISSIONER HOLSMAN: Okay.
12	JUDGE HATCHER: Kentucky and Louisiana.
13	MR. CLIZER: Oh, yes. It was Kentucky
14	and Louisiana. Yes, the judge is correct.
15	COMMISSIONER HOLSMAN: Okay. Do you
16	happen to recall how those two states treated their
17	tax the tax situation?
18	MR. CLIZER: I do not personally know
19	that. If you would like that, I can attempt to
20	determine that and have that provided to the
21	Commission in some manner. But off the top of my
22	head, I'm afraid I do not personally know that
23	information. Would you
24	COMMISSIONER HOLSMAN: Okay. Yeah, I
25	would

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	Transcript of Proceedings August 15, 2023
1	Page 29 MR. CLIZER: like
2	COMMISSIONER HOLSMAN: Yeah. I would
3	just like to see I mean, you know, I think it's
4	a I think it's a healthy exercise to look at what
5	other states doing. We are not we are not bound
6	of course by other states' actions, but when you're,
7	you know, kind of comparing when this business model
8	is being applied in other states, I think it's fair
9	to see how other states' commissions have treated
10	them. So when we're talking about, you know, these
11	separate issues, but they do interplay with each
12	other, if Staff is suggesting that ROE is a better
13	place to incentivize, I would like to see what
14	Kentucky and Louisiana did with the tax issue to kind
15	of do an equal comparison. So that would be the a
16	question.
17	And then I'm curious, I believe you were
18	the one who brought up the zone of reasonableness on
19	national average. Is that correct? In your opening.
20	MR. CLIZER: That was my general opening,
21	yes. Yes, sir.
22	COMMISSIONER HOLSMAN: Do you do you
23	stand by that 10.5 was it 10.5 or 10.6 was the
24	high end of where that zone tapped out?
25	MR. CLIZER: Sir, I'm just going to



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,	Transcript of Proceedings August 15, 2025
1	Page 30 outline exactly what the Commission itself has said
2	in the past. It is as simple as it's 100 basis
3	points or 1 percent below above or below the
4	national average. Now, I anticipate presenting
5	evidence today that will show that the current
6	national average, the most recent information we
7	have, is about 9.4. So at 1 percent above, it would
8	be 10.4, and at 1 percent below, it would be 8.4.
9	COMMISSIONER HOLSMAN: Okay.
10	MR. CLIZER: So that that would
11	COMMISSIONER HOLSMAN: And the Company's
12	at 11.35. Correct?
13	MR. CLIZER: That is their current
14	request, yes.
15	COMMISSIONER HOLSMAN: And do you think
16	that the almost an entire point above that zone is
17	predicated on their perception of what their risk is
18	in this business model?
19	MR. CLIZER: Sir, I really probably
20	should not be trying to speculate as to the exact
21	reason for why the Company makes its request because
22	I'm
23	COMMISSIONER HOLSMAN: Okay. I'll ask
24	MR. CLIZER: certain that's something
25	that oh, that's good idea. Thank you, sir.



	Transcript of Proceedings August 15, 2023
1	Page 31 COMMISSIONER HOLSMAN: Yeah. I'll ask
2	the Company. I'm trying to understand, you know,
3	what, you know, the point difference there and from
4	your perspective. But that's okay. I understand you
5	not you demurring on that question.
6	Judge, that's all the questions I have
7	for now. I appreciate it. Thank you.
8	JUDGE HATCHER: Thank you, Commissioner
9	Holsman. Thank you, Mr. Clizer.
10	Confluence, go ahead and call your first
11	witness.
12	MR. COOPER: We would call
13	Mr. D'Ascendis.
14	JUDGE HATCHER: Thank you, sir. Please
15	raise your right hand.
16	DYLAN D'ASCENDIS
17	The witness, having been first duly sworn,
18	testified as follows:
19	JUDGE HATCHER: Thank you. Please have a
20	seat. Your witness.
21	MR. COOPER: Thank you, your Honor.
22	DIRECT EXAMINATION
23	BY MR. COOPER:
24	Q. Thank you. Will you please state your
25	name.
	LEVITAC"



	I ranscript of Proceedings August 15, 2023
1	Page 32 A. Yes. It's Dylan, D-y-l-a-n, D'Ascendis,
2	D-A-s-c-e-n-d-i-s.
3	Q. By whom are you employed and in what
4	capacity?
5	A. I am a partner at ScottMadden, Inc.
6	Q. Are you appearing today on behalf of
7	Confluence Rivers Utility Operating Company, Inc.?
8	A. I am.
9	Q. Have you caused to be prepared for the
10	purposes of this proceeding certain direct testimony,
11	rebuttal testimony and public and confidential
12	formats, and surrebuttal testimony in question and
13	answer form?
14	A. Yes, sir.
15	Q. Is it your understanding that that
16	testimony has been marked as Exhibits 7, 8, and 8C,
17	and 9 for identification?
18	A. Yes.
19	Q. Do you have any changes that you would
20	like to make to that testimony at this time?
21	A. I don't.
22	Q. If I ask you the questions which are
23	contained in Exhibits 7, 8, 8C, and 9 today, would
24	your answers be the same?
25	A. They would.



ſ	Transcript of Proceedings August 15, 2023
1	Page 33 Q. Are those answers true and correct to the
2	best of your information, knowledge, and belief?
3	A. They are.
4	MR. COOPER: Your Honor, I would offer
5	Exhibits 7, 8, 8C, and 9 into evidence and tender the
6	witness for cross-examination.
7	JUDGE HATCHER: You've heard the motion
8	by counsel. Are there any objections to any of the
9	exhibits offered? Hearing none, they are all so
10	admitted. Again, those are 7, 8, 8C, and 9.
11	(Company Exhibits 7, 8, 8C, and 9 were
12	admitted.)
13	JUDGE HATCHER: Your witness. You
14	tendered the witness? Thank you.
15	MR. COOPER: I did, I'm sorry.
16	JUDGE HATCHER: Mr. Thompson.
17	MR. THOMPSON: No questions, thank you.
18	JUDGE HATCHER: Mr. Clizer.
19	MR. CLIZER: No questions at this time.
20	Thank you, your Honor.
21	JUDGE HATCHER: Are there any
22	commissioner questions?
23	COMMISSIONER HOLSMAN: Judge.
24	JUDGE HATCHER: Yes, Commissioner
25	Holsman.



ſ	Transcript of Proceedings August 15, 2023
1	Page 34 COMMISSIONER HOLSMAN: Yes. I have a
2	couple questions.
3	JUDGE HATCHER: Yes, go ahead.
4	QUESTIONS
5	BY COMMISSIONER HOLSMAN:
6	Q. Thank you. In the mini opening it was
7	stated that the Company decided not to pursue the
8	full amount of debt that it could have acquired, that
9	they sought 50 percent instead of going up to the 55
10	percent. What would be the Company's reasoning for
11	not taking the full amount that was available?
12	A. Thanks for the question, Commissioner. I
13	wouldn't know the the motivations behind the
14	taking of the additional capital, but generally in my
15	rebuttal testimony I discuss that companies usually
16	only take capital when it's needed. So if if
17	there was an opportunity to take additional debt
18	capital when that capital was not needed by the
19	Company, that they shouldn't take it in risks of
20	being overcapitalized.
21	Q. Do you find that to be a common practice
22	across the country? There was a citing of another
23	company in Missouri, a gas company, that did take the
24	full amount of debt opportunity. Do you find
25	companies not taking that full amount to be a common
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1	Page 3 practice?
2	A. I think it like I said, I think they
3	take it if they need it. If they don't need it, then
4	it's just sitting there doing nothing and you're
5	and then they are and by by extension the
6	customers are paying interest on thing on money
7	that they aren't getting to see the benefit of. So
8	it's all about whether or not their CapEx or their
9	or their operations need that capital.
10	So so I mean, it depends on say if
11	the Company raised equity in favor of debt at that
12	same time, there could be questions there. But like
13	I said, I don't know the specifics of how and when
14	that capital was available and whether or not they
15	needed the capital at that time. So like I said, it
16	might be a question for Mr. Thies or Mr. Cox, but
17	generally com generally companies don't take out
18	extra equity or debt because then the customer has to
19	pay unnecessarily.
20	Q. Now, we talked about the zone of
21	reasonableness maxing out at 10.4, but the Company's
22	requesting a whole point higher than that. Do you
23	think that that is a reflection of the business model
24	and the risk associated, or why do you think the
25	Company is a whole point above the high end of the



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1	Page 36 zone of reasonableness for the national average?
2	A. Sure. I think Mr. Cooper said something
3	about it's not a hard and fast rule. I think the
4	the cites that Mr. Murray have for that zone of
5	reasonableness is, the latest case was 2008, so
6	that's 15 years ago. And I didn't see any recent
7	recent events or recent cases that reference the zone
8	of reasonableness.
9	But generally my my unadjusted range is
10	from 10.36 to 11.36 which is at the top end of that
11	range of reasonableness. That would stop at 10.6
12	which would be the hundred basis points over the
13	average. And then from my unadjusted range, I added
14	company-specific risk factors, 100 basis points for
15	their operating risks and approximately 50 basis
16	points for their less financial risk due to their
17	capital structure being higher than the proxy group.
18	COMMISSIONER HOLSMAN: Okay. Thank you,
19	Judge. That's all the questions I have.
20	MR. D'ASCENDIS: Thank you.
21	JUDGE HATCHER: Thank you, Commissioner
22	Holsman. And I have been derelict. I want to make
23	sure that the records reflects the attendance of
24	Commissioner Kayla Hahn. And I believe Commissioner
25	Hahn also has questions.


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1	Page 37 COMMISSIONER HAHN: Thank you.
2	QUESTIONS
3	BY COMMISSIONER HAHN:
4	Q. You likely heard my question earlier
5	about other states other jurisdictions in which
6	Central States operates their return on equity. In
7	those other states, what are some of the ranges of
8	ROEs provided? I've heard from OPC that Louisiana
9	had a 9.5 percent, but I also heard that Texas, your
10	I think CEO had referenced that it's a great
11	environment to invest in. Can you speak to that ROE
12	or other jurisdictions' ROE for Central States?
13	A. So in so in Texas I think they're
14	currently in the middle of their first rate case from
15	what I believe, so there isn't an authorized ROE for
16	their systems right now. Mr. Cox might have been
17	referring to the fair market value legislation in
18	Texas which which means that the Company, when
19	they when they acquire a company, the rate base is
20	reflected at the purchase price as opposed to the
21	the net book value. So it's a built-in acquisition
22	adjustment. So that's a little that's a little
23	bit different and a little bit more constructive than
24	what you'll see in other places. There are about 15
25	other states that do that.

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1	Page 38 And then and then talking and speaking
2	to what Mr. Thompson said about ROE acquisition
3	adjustments, there are two that I know of on the
4	books. One in Connecticut and one in Pennsylvania.
5	And I have them if you if you want them in a
6	late-filed exhibit, but there are, for companies that
7	buy distressed water companies, there is statute on
8	the books in both of those states about applying an
9	ROE premium on those.
10	So now it's not a hard and fast hundred
11	basis points or 75 basis points or however many basis
12	points; it's up to the Commission to come up with
13	that number in those states. But that's that's
14	one thing.
15	And then I think there was a reference to
16	Kentucky and the 9.9. And that 9.9, if you wanted to
17	compare that to what was being authorized in that
18	state for other utilities, I think there was a 9.25
19	for a gas case in that in that same time frame.
20	So you're looking at a 65-basis point adjustment
21	based on that and you're talking about gas versus
22	water. Some people think that's more risky, gas
23	companies. And then also it's 2020. Risk-free rates
24	were 2 percent; now they're 4 and a quarter percent.
25	So there's a lot of different things where costs have



ſ	Transcript of Proceedings August 15, 2023
1	Page 39 gone up since then and there might be other type of
2	comparisons that you might make.
3	But the key is is that these commissions
4	do recognize, at least Kentucky they recognize that
5	they're higher risk than the normal company. They
6	don't say it specifically. I'm sorry to keep on
7	talking.
8	Q. No, that's really helpful. I appreciate
9	it.
10	One more question. Do you know what the
11	average authorized ROE is for water companies in the
12	U.S.?
13	A. I think Mr. Walters has that in his
14	testimony. I think it was 9.61.
15	COMMISSIONER HAHN: Thank you.
16	CHAIRMAN RUPP: Hey, Judge, it's
17	Commissioner Rupp.
18	JUDGE HATCHER: Yes, Chairman. Welcome.
19	CHAIRMAN RUPP: I have a question.
20	JUDGE HATCHER: Go ahead.
21	QUESTIONS
22	BY CHAIRMAN RUPP:
23	Q. So the zone of reasonableness has been
24	discussed here. Would it be unreasonable for the
25	Commission to find an ROE that is above 10.4?

	Tanscript of Proceedings August 15, 2025
1	Page 40 A. I I think so, Mr. Chairman. It's one
2	of those things where that that zone of
3	reasonableness is set on traditional water companies.
4	So when you're looking at the operations of the
5	Company, it's recognized that they do or they're
6	extraordinary in their picking off, and it's more of
7	a triage unit than a water company. And when you're
8	looking at it that way, you can see, and even
9	Mr. Murray reflects a 65 basis points over and above
10	what he would recommend for a typical water company.
11	So if you look at it that way, you can see
12	that the range of reasonableness is for a water a
13	traditional utility water company whereas this one,
14	this company is recognized by both Staff and OPC are
15	significantly riskier. And because of that, they
16	should you should put that adder on top of there.
17	So if you took if you took
18	Mr. Murray's 65 basis points on top of that 10.4,
19	you're looking at 11 11.05. And if you're looking
20	at what's in the record which is 10.6, you're looking
21	at you're looking at 11.5.
22	Q. So let me repeat my question. If the
23	Commission does an ROE that was above 10.4 outside of
24	the, quote, unquote, zone of unreasonableness, my
25	question is would that be unreasonable?



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1	Page 41 A. It wouldn't be, no.	
2	CHAIRMAN RUPP: Okay. Great. Thank you.	
3	MR. D'ASCENDIS: Thank you.	
4	JUDGE HATCHER: Thank you, Chairman. And	
5	I'd also like the record to reflect the attendance	
6	via Webex of our chairman Scott Rupp. Let's move on.	
7	The Bench doesn't have any questions. That'll take	
8	us to recross. Mr. Thompson.	
9	MR. THOMPSON: I don't have any	
10	questions. Thank you.	
11	JUDGE HATCHER: Mr. Clizer.	
12	RECROSS-EXAMINATION	
13	BY MR. CLIZER:	
14	Q. Mr. D'Ascendis, there was discussion	
15	regarding the state of Kentucky. Do you recall	
16	that?	
17	A. Yes, sir.	
18	Q. You would agree with me the state of	
19	Kentucky has previously dismissed or chosen not to	
20	adopt your small business adder?	
21	A. Yes, sir.	
22	MR. CLIZER: I have no further questions.	
23	Thank you.	
24	JUDGE HATCHER: And redirect.	
25	MR. COOPER: Thank you, your Honor.	



r	Transcript of Proceedings August 15, 2023
1	Page 42 REDIRECT EXAMINATION
2	BY MR. COOPER:
3	Q. Mr. D'Ascendis, you were asked a question
4	about why a company would not take on more debt than
5	it has. Did you do a cash flow analysis in this case
6	for the Company, and if so, did it show or did
7	your analysis of the Company, did your analysis of
8	the Company show whether there was cash flow
9	available to support more debt than what the Company
10	currently has?
11	A. I haven't, but I understand that there
12	are net operating losses. So it's one of those
13	things where right now they can't even pay the
14	principal on their debt now. So what company's going
15	to say, Hey, let's give you more debt. You can't
16	you can't pay your you can't pay your mortgage
17	now, let's levy you out some more. And so it just
18	doesn't make much sense to take out more than you can
19	afford.
20	MR. COOPER: That's all the questions I
21	have, your Honor.
22	JUDGE HATCHER: Thank you,
23	Mr. D'Ascendis. You're excused from the stand
24	subject to recall.
25	Confluence, go ahead and call your next



1	Page 43 vitness.
2	MR. COOPER: Thank you, sir. We'd call
3	Mr. Thies.
4	JUDGE HATCHER: Mr. Thies, come on to the
5	stand. And I'll announce for the benefit of those in
б	the audience, Mr. Thies has already been sworn in and
7	that oath is still in effect for the duration of this
8	proceeding.
9	Confluence, your witness.
10	BRENT THIES
11	The witness, having been previously sworn,
12	testified as follows:
13	MR. COOPER: Thank you, your Honor.
14	DIRECT EXAMINATION
15	BY MR. COOPER:
16	Q. Would you state your name.
17	A. Brent Thies, T-h-i-e-s.
18	MR. COOPER: Your Honor, Mr. Thies's
19	testimony has already been admitted into evidence and
20	so we would tender him for cross-examination.
21	JUDGE HATCHER: Mr. Thompson.
22	MR. THOMPSON: No questions, thank you.
23	JUDGE HATCHER: Mr. Clizer.
24	MR. CLIZER: Thank you, your Honor.
25	CROSS-EXAMINATION



	Transcript of Proceedings August 15, 2023	
1	Page 44 BY MR. CLIZER:	
2	Q. You are the vice president and corporate	
3	controller of the Company. Correct?	
4	A. That's correct.	
5	Q. So you would be familiar with the	
6	Company's tax returns. Is that correct?	
7	A. That's correct.	
8	MR. CLIZER: Your Honor, I'd like to	
9	mark an exhibit. Should be Exhibit 222. This will	
10	be 222C; it's confidential. I will endeavor to	
11	ensure that we do not have to go en camera. I will	
12	take this matter slowly.	
13	JUDGE HATCHER: Thank you, sir. So	
14	marked.	
15	(OPC Exhibit 222C was marked for	
16	identification.)	
17	BY MR. CLIZER:	
18	Q. Now, because well, it is my	
19	understanding this would be confidential. Correct?	
20	A. Yes.	
21	Q. All right. Because this is confidential	
22	I'm going to attempt to ask each of these questions	
23	in a manner that does not suppose the answer. I want	
24	you to pause for a second to ensure that the question	
25	answer does not breach confidentiality. And if we	



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1	1 need to, we can then proceed en camera.	Page 45 Does that
2	2 make sense?	
3	3 A. Yes.	
4	4 Q. Okay. Can you identify this	document?
5	5 A. This is the calendar year 202	19 tax return
6	6 for Indian Hills Utility Holding Company	y. Yeah.
7	7 Q. Starting on the page with the	e two-year
8	8 comparison which is the third sheet, the	e first page
9	9 of the third sheet if you follow me.	
10	.0 A. Got it.	
11	Q. Is there an interest item und	ler the
12	.2 deductions on that page?	
13	A. Yes.	
14	Q. Okay. Now, I'm going to ask	for another
15	5 exhibit to be marked. I'm going through	n this slowly
16	6 to try and, again, avoid any confidentia	al issues.
17	.7 But this next one would be public. This	s is 223. So
18	.8 marked or?	
19	.9 JUDGE HATCHER: So marked.	
20	0 (OPC Exhibit 223 was marked :	Eor
21	identification.)	
22	22 BY MR. CLIZER:	
23	Q. Keep that one handy for a sec	cond.
24	A. Gotcha.	
25	Q. We're going to go back and fo	orth.



ſ	Transcript of Proceedings August 15, 2023	
1	Page 46 MR. THOMPSON: Thank you.	
2	MR. CLIZER: Your Honor, for the record I	
3	guess 22C [sic] would be Indian Hills 2019 tax	
4	return. This next document 223 will be Indian Hills	
5	annual report for 2018.	
6	BY MR. CLIZER:	
7	Q. And although I've stated the name, I'm	
8	going to ask you, Mr. Thies, can you identify this?	
9	A. This is the calendar year 2018 annual	
10	report for Indian Hills Utility Operating Company.	
11	Q. Bear with me. There it is. Could you	
12	turn to page W1 for me.	
13	A. I have it.	
14	Q. And you would agree with me that line 20	
15	there is an interest expense listed for two hundred	
16	and seventy three thousand dollars and three hundred	
17	and sixty-two cents [sic]. Correct?	
18	A. That's correct.	
19	Q. I'm going to ask this again and pause.	
20	How does that number compare to the amount found for	
21	comparison in the prior year in the 2019 tax returns?	
22	A. It	
23	Q. Hang on.	
24	Is that going to be a confidentiality	
25	issue?	

	Transcript of Proceedings August 15, 2023
1	Page 47 MR. COOPER: I don't think that is a
2	problem, John.
3	BY MR. CLIZER:
4	Q. Okay. So the interest expense included
5	for the prior year in the 2019 tax return, which you
6	agree with me would be 2018?
7	A. Uh-huh.
8	Q. How does that number compare to the number
9	found in the 2018 annual report?
10	A. It is the same.
11	Q. Right. And that would reflect the fact
12	that the Company was reporting for income tax
13	purposes an interest expense deduction. Correct?
14	A. Correct.
15	Q. All right. Again, I'm sorry I'm
16	proceeding through this. But I'm going to mark the
17	next Exhibit 224.
18	A. Can I put any of these away or should I
19	hold on to them.
20	Q. Hold on to it one more time.
21	JUDGE HATCHER: 224 so marked.
22	(OPC Exhibit 224 was marked for
23	identification.)
24	MR. CLIZER: And this is the annual
25	report for Indian Hills 2019.

	Transcript of Proceedings August 15, 202
1	Page 48 BY MR. CLIZER:
2	Q. And for the record, Mr. Thies, can you
3	identify 224.
4	A. That was the one you just handed me.
5	Correct?
6	Q. Correct.
7	A. This is the calendar year 2019 annual
8	report to the Missouri Public Service Commission for
9	Indian Hill Utility Operating Company.
10	Q. And can you turn to page W1 for me.
11	A. Yes. Bear with me.
12	Q. Take your time.
13	A. Okay. I'm there.
14	Q. And again, it's the same question
15	effectively. Line 20, the interest expense, would
16	you agree with me that that's substantially the same
17	as the interest expense included in the income tax
18	return for 2019?
19	A. Yes.
20	Q. And you would agree with me again that's
21	because for income tax purposes, the Company was
22	reflecting interest expense deduction that is
23	equivalent to what's included in the annual report,
24	or nearly equivalent?
25	A. Yes.



		Transcript of Proceedings August 15, 2023
1	Q.	Page 49 All right. Now, with regard sorry.
2	Turning ba	ck to the 2018 annual report which has been
3	marked 223	
4	Α.	Okay.
5	Q.	Can you find page 9 for me.
6	Α.	2018. Correct?
7	Q.	Yeah.
8	Α.	Yes.
9	Q.	And you would agree with me that page 9 is
10	the intere	st expense, notes payable, bonds, bank
11	loan, and	other debts reported by the Company.
12	Correct?	
13	Α.	That's correct.
14	Q.	And you would agree with me that the only
15	note payab	le on that form is from Fresh Start
16	Ventures,	LLC. Correct?
17	Α.	That's correct.
18	Q.	And that reflects a total interest paid
19	during the	year of \$273,362. Correct?
20	Α.	That's correct.
21	Q.	Which is the same amount included as the
22	interest d	eduction in the Company's annual reports
23	and as we	have now established on the record, in the
24	tax return	. Correct?
25	Α.	That's correct.



	Transcript of Proceedings August 15, 2023	
1	Page 50 Q. And if we turn to the 2019 report and I	
2	find the same page 9, you would agree me that it also	
3	lists a loan from Fresh Start Ventures, LLC as the	
4	only debt for the Company. Correct?	
5	A. That's correct.	
6	Q. And it also lists an interest paid during	
7	the tax year of \$274,421 which is the same amount	
8	included on the interest deduction for the annual	
9	report and very nearly the same for the tax return.	
10	Correct?	
11	A. Correct.	
12	Q. All right. Are you familiar with the	
13	Fresh Start Venture loan?	
14	A. I was responsible for making some of the	
15	payments and doing some of these calculations, so	
16	yes.	
17	Q. Are you familiar with the Commission's	
18	prior ruing regarding that loan?	
19	A. The financing case of approving it?	
20	What which ruling?	
21	Q. Sorry. Specifically are you familiar with	
22	the Indian Hills rate case that concerned whether or	
23	not the loan was a proper transaction?	
24	A. I'm I was employed by the Company in	
25	the middle of that case, so I'm familiar with the	

	Transcript of Proceedings August 15, 2023
1	Page 51 order and the interest rate that was approved in
2	the in the order.
3	Q. That works. I'm just going to go ahead
4	and mark another exhibit. I'm falling behind here,
5	but I believe that would be 225. I keep wanting to
6	say the 20s in there.
7	JUDGE HATCHER: Yes, so marked.
8	(OPC Exhibit 225 was marked for
9	identification.)
10	BY MR. CLIZER:
11	Q. Sorry, this is a thick one. You said you
12	were familiar with the Report and Order in that case?
13	A. Yes.
14	Q. And you would agree with me that this is
15	the Report and Order issued in the Indian Hills rate
16	case company?
17	A. That's correct.
18	Q. Can you turn to page 51 for me.
19	A. Okay.
20	Q. Actually let's start with page 50. You
21	would agree with me that Finding of Fact 1 states,
22	Indian Hills' cost of debt is significantly above
23	market cost of debt for a distressed public utility.
24	Indian Hills cost of debt is the result of dealings
25	among entities closely interrelated with Indian Hills



	Transcript of Proceedings August 15, 2025
1	Page 52 through chains of common ownership on both sides of
2	the transaction as follows.
3	And it continues on the next page. I
4	won't read it all out, but it identifies the lenders
5	and borrowers and their interconnected nature. Do
6	you agree with me on that?
7	A. I do.
8	Q. If we turn to page 56.
9	A. Yes.
10	Q. And I'm going to start with the first full
11	paragraph, and I'll skip the first sentence. So I'm
12	starting with, The loan did not resemble an arms'
13	length transaction because the Glarners are behind
14	each end of the transaction. The Commission
15	understands the legal status of business
16	organizations as legal persons. The Commission
17	cannot ignore financial reality.
18	Is that correct?
19	A. That's correct.
20	Q. So you would agree with me that the
21	Commission has previously found that the Fresh Start
22	Venture loan was effectively a loan made by owners of
23	the Company itself. Correct?
24	A. It appears to say that, yes.
25	Q. And you would agree with me based on the



	Transcript of Proceedings August 15, 2023
1	Page 53 annual report and the income tax return that we've
2	viewed thus far, that the Company is including an
3	interest expense deduction in its annual report and
4	its income taxes based on this loan that the Company
5	made to itself?
6	A. There is there is interest in the in
7	the expenses, yes.
8	Q. And the interest expense is made based on
9	the Fresh Start loan. Correct?
10	A. Correct.
11	Q. Which is a loan that the Company found
12	sorry the Commission found the Company had made to
13	itself. Sorry. Let me rephrase that because I
14	botched it.
15	You would agree with me that the
16	Commission has found that the Fresh Start loan was a
17	loan that the Company effectively made to itself?
18	A. Through common ownership it appears, yes.
19	Q. I'm going to ask you to return to the 2018
20	annual report.
21	A. Give me a minute; I'm going to organize
22	here.
23	Q. Understandable. It's a messy situation.
24	A. 2018 you said?
25	Q. Yes.

	Transcript of Proceedings	August 15, 2023
1	A. Okay. I've got it right here.	Page 54
2	Q. The net operating loss identified on	
3	page W1 at line at line 23. Let me direct yo	vu
4	first to page W1.	
5	A. Got it.	
6	Q. You would agree me the net operating	loss
7	there is listed as \$283,299?	
8	A. That's correct.	
9	Q. And you would agree with me that the	
10	interest expense was \$273,362?	
11	A. Correct.	
12	Q. And would you agree with me that if I	
13	removed the interest expense for the loan that y	'ou
14	had to yourself, the actual total net operating	loss
15	of the Company would drop significantly. Correc	:t?
16	A. To negative \$10,000 it appears.	
17	Q. And again I'm going to ask you to go	to
18	the 2019 annual report.	
19	A. Okay.	
20	Q. And again I'm going to ask you to go	to
21	page W1.	
22	A. Okay.	
23	Q. And you would agree with me in this c	ase
24	that line 23, the net income is \$201,273?	
25	A. Correct.	



1	Transcript of Proceedings August 15, 2023
1	Page 55 Q. And that the interest expense is \$274,121?
2	A. That's correct.
3	Q. And you would agree with me that if I
4	removed the interest expense for the loan that the
5	Company made to itself, the Company's actual net
6	total income would become positive?
7	A. Yes. Removing the interest expense would
8	result in positive income.
9	Q. So but for the interest payments made on
10	the loan the Company made to itself, the Company
11	would have had positive income in the year 2019 for
12	Indian Hills?
13	A. That's correct.
14	Q. Mr. Thies and I apologize, actually how
15	exactly is it? Is it Thies or Thies?
16	A. Thies.
17	Q. Thies. I'm very sorry.
18	A. No problem.
19	Q. Mr. Thies, is the Company continuing to
20	make interest payments on the Fresh Start loan?
21	A. No.
22	Q. Has the Company continued to make Fresh
23	interest payments on the Fresh Start loan up
24	through 2020?
25	A. Yes.



ſ	Transcript of Proceedings August 15, 2023
1	Page 56 Q. Has the Company continued to record the
2	interest deductions related to that payment on its
3	tax returns?
4	A. Yes.
5	Q. Do you know what amount of the Company's
6	total net operating losses are directly the result of
7	the interest expense deductions that the Company has
8	made for the loan that it made to itself?
9	A. No, I wouldn't know that.
10	Q. Would you be surprised to learn if the OPC
11	developed that information?
12	A. No.
13	MR. CLIZER: All right. I think I'm
14	going to move for the admission yes. All
15	right. I think I'm going to move for the admission
16	of 222C, 223, 224, and 225.
17	JUDGE HATCHER: You heard the motion of
18	counsel. Mr. Cooper?
19	MR. COOPER: No objection.
20	MR. THOMPSON: No objection, Judge.
21	JUDGE HATCHER: All are admitted. I'll
22	repeat for the record, Exhibit 22C [sic] which is
23	confidential, Exhibit 223, 224 and 225.
24	(OPC Exhibits 222C, 223, 224, and 225
25	were admitted.)

ſ	Transcript of Proceedings August 15, 2023
1	Page 57 JUDGE HATCHER: Mr. Clizer.
2	MR. CLIZER: I have I had no further
3	questions. Thank you.
4	MR. THIES: Can I put these away?
5	MR. CLIZER: It's up to him. I don't
6	need them for anything else.
7	JUDGE HATCHER: Where are we?
8	MR. CLIZER: We'd be now turning to
9	redirect.
10	JUDGE HATCHER: Okay. No, this is
11	cross-examination.
12	MR. COOPER: I think we're yeah. I
13	think we're going to Bench questions.
14	MR. CLIZER: I'd forgotten where we were
15	at.
16	JUDGE HATCHER: Thank you. Are there any
17	commissioner questions for Mr. Thies?
18	COMMISSIONER HOLSMAN: Judge, I have a
19	question.
20	JUDGE HATCHER: Yes. Commissioner
21	Holsman, go ahead.
22	COMMISSIONER HOLSMAN: Thank you.
23	QUESTIONS
24	BY COMMISSIONER HOLSMAN:
25	Q. Thank you, Mr. Thies. So we've

	Transcript of Proceedings Au	ugust 15, 2023
1	established that the national average is	Page 58
2	around 9.6, may 9.4 to 9.6. That zone of	
3	reasonableness takes us up to 10.4 or 10.6 depend	ling
4	on which number we're using. Confluence is askir	ıg
5	for 11.35. What is the Company's justification f	for
6	being almost 2 basis points outside of the nation	nal
7	average?	
8	A. I mean, I would, you know, defer to	
9	Mr. D'Ascendis's testimony to talk about the rish	s
10	and those kinds of things, but I think, you know,	at
11	the end of the day, you know, the Company, as we	
12	talked about with taxes, it has been in a net	
13	operating loss position. So it comes down to some	t of
14	not having cash to do what we need to do and to p	bay
15	the debt and those kinds of things has, you know,	,
16	increased our risk profile. But the specifics of	Ē
17	that, I absolutely should leave to Mr. D'Ascendis	and
18	others who are more familiar with calculations or	n the
19	business and financial risk.	
20	Q. OPC has stated that when you get your	
21	systems through a rate case, you're earning over	30
~ ~		

23 that once the system has gone through a rate case 24 and the rate's been normalized, that you're seeing 25 almost 30 percent return?

percent in some instances. Do you agree with that,

22



	Transcript of Proceedings August 15, 2023
1	Page 59 A. You know, initially I don't. I did not
2	admittedly do a deep dive into Mr. Murray's numbers.
3	I think, you know, part of what has happened here is,
4	you know, the Commission approved consolidation of
5	these companies, so, you know, it's not that helpful
6	now from my perspective to break them apart and talk
7	about them as separate. You know, we consolidated
8	for the efficiencies and operation both
9	operational and financial. And so looking at them
10	individually now when we're talking about lowering
11	rates on some of those early systems is a little bit
12	of a fruitless exercise in my opinion.
13	Q. You talked about the fact that Confluence
14	didn't take the full amount of debt that they could
15	have. Do you think that not taking the full amount
16	of debt, and I thought there was testimony given that
17	says if you're having a net operating loss, it may
18	not make sense for the Company to assume more debt
19	and more interest on that debt. Do you think that
20	the ratepayers are better served if a company takes
21	its full amount of debt or how are the ratepayers
22	better served?
23	A. I think the ratepayers are served by a
24	healthy company. And, you know, in our conversations
25	with CoBank, you know, which, you know, we appreciate



	I ranscript of Proceedings August 15, 2023
1	Page 60 being referred to them by the way, but our
2	conversations with CoBank, you know, they recognize
3	the challenges to our cash flow and for that reason
4	are have agreed to interest-only payments for the
5	first year. So the suggestion that, you know, we're
6	hurting customers as opposed to simply trying to make
7	the Company healthy, I don't agree with.
8	So I think the customers are ultimately
9	benefited by a healthy company. Our plan, our policy
10	is to add debt as we have the cash flow to do so into
11	the future. And so at this time we refinanced the
12	existing debt and are, you know, work with CoBank to
13	progress to both payments that cover interest and
14	principal beginning in 2024.
15	Q. Is any of the interest that the Company
16	loaned itself included in this rate case?
17	A. No. No interest from any of those loans
18	is in this case.
19	COMMISSIONER HOLSMAN: Thank you, Judge.
20	That's all the questions I have.
21	JUDGE HATCHER: Thank you, Commissioner
22	Holsman. Any other commissioner questions for
23	Mr. Thies? The Bench has no questions. That'll take
24	us to recross. Mr. Thompson.
25	MR. THOMPSON: Yes, Judge.



	Transcript of Proceedings August 15, 2023
1	Page 61 RECROSS-EXAMINATION
2	BY MR. THOMPSON:
3	Q. You said that no interest on those loans
4	is in this case. Correct?
5	A. That is correct.
6	Q. Why is that? What happened to those
7	loans?
8	A. They were refinanced.
9	Q. And was that with the money borrowed from
10	CoBank?
11	A. Yes.
12	MR. THOMPSON: Okay. And no further
13	questions. Thank you.
14	JUDGE HATCHER: Thank you, Mr. Thompson.
15	Mr. Clizer.
16	RECROSS-EXAMINATION
17	BY MR. CLIZER:
18	Q. All right. I'm actually going to pick up
19	where he left off. You said that none of the
20	interest from those loans are included in this case,
21	but we have already established, have we not, that
22	the Company has included the interest deductions in
23	its income taxes and its annual reports. Correct?
24	A. We have.
25	Q. And that interest deduction's directly

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,	Transcript of Proceedings August 15, 2023
1	Page 62 driving the net operating losses, are they not?
2	A. It is part of it.
3	Q. It is part of it. So the interest
4	deductions on the loan that you made to yourself
5	directly contribute to the net operating losses that
6	you claim. Correct?
7	A. No recovery of net operating losses is
8	being sought in this case.
9	Q. But the net operating losses directly
10	impacts the tax issue that you testified as to last
11	Friday?
12	A. True.
13	Q. And the net operating loss is one of the
14	basis for why the Company's arguing it needs its
15	current ROE. Correct? Not it's current, but, sorry,
16	proposed ROE. Let me rephrase that so it's clear for
17	the record.
18	You would agree with me the net operating
19	losses are directly contributing to one of the
20	reasons why the Company is counting it needs its
21	proposed ROE. Correct?
22	A. Lack of cash, I'm not sure. I'd be
23	reluctant to commit to that statement having not been
24	the ROE witness.
25	Q. Well, you would agree with me that in the

	Transcript of Proceedings August 15, 2023
1	Page 63 opening provided by your counsel, Mr. Cooper, he
2	specifically referenced the lack of money coming into
3	the Company. Correct?
4	A. Cash available, yes.
5	Q. So the net operation losses being incurred
6	by the Company as being put forward at least on some
7	level as an argument for why the Company's proposed
8	rate of return should be adopted? You would agree
9	with that?
10	A. The lack of cash, yes. Yes.
11	Q. And so we've established at this point
12	that the loan that you've made to yourself is driving
13	a portion of the net operating losses which is the
14	fundamental let me not overstate myself,
15	apologies.
16	We've established at this point that the
17	loan that you've made to yourself is contributing to
18	the net operating losses. Correct?
19	A. Historically it did, yes.
20	Q. And that is what is driving in part the
21	Company's request in both the ROE and tax issue.
22	Correct?
23	A. I mean, I disagree with driving it. You
24	know, there's a component of interest expense that
25	helped to build to \$9 million in net operating



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	I ranscript of Proceedings August 15, 2023
1	Page 64 losses, but it sounds like you all have done the
2	math; you can tell me how much of a portion that is I
3	think. The ROE and, you know, from a prospective
4	look at the Company, you know, what cash is available
5	is driving our consideration of our own risk in the
6	future, not necessarily, you know, what happened
7	three and four years ago as a component of today's
8	ROE.
9	MR. CLIZER: All right. No further
10	questions. Thank you.
11	JUDGE HATCHER: Redirect.
12	MR. COOPER: Thank you, your Honor.
13	REDIRECT EXAMINATION
14	BY MR. COOPER:
15	Q. And I think you've said it, but just to be
16	sure, the loan that was highlighted in Mr. Clizer's
17	cross-examination is not a loan that the Company is
18	subject to today. Correct?
19	A. That's correct. It's been paid off.
20	Q. And its initial well, say this a little
21	differently. The loan itself was a loan that was
22	entered into after a financing application case
23	before this Commission. Correct?
24	A. That's correct.
25	Q. And obviously approval was given for that



1	Page 65 loan?
2	A. Correct.
3	Q. You were asked some questions on a system,
4	sort of returns on a system-by-system basis.
5	A. Uh-huh.
6	Q. Does a system-by-system return help the
7	Company today, or is it a or is your financial
8	status determined by all your properties in the state
9	of Missouri?
10	A. Yeah. I mean, it's a consolidated hold,
11	whatever that is, the bank or taxing authorities.
12	You know, it's not helpful for us to look at
13	individual systems in those contexts.
14	Q. Is there another factor involved in that,
15	in that the more the Company grows, the smaller the
16	allocations are to individual systems?
17	A. What do you mean allocations? Are you
18	talking about corporate allocations?
19	Q. Let's start with that, yeah.
20	A. Yeah. On a per well, on a per-customer
21	basis as the whole company grows, those allocations
22	would be lower on a per-connection, per-customer
23	basis.
24	Q. And if you try to assign those down to
25	specific systems, I suppose the same would be true.



	Transcript of Proceedings August 15, 2025
1	Page 66 Correct?
2	A. Absolutely, yes.
3	Q. In your opinion, Mr. Thies, is there
4	enough cash flow associated with the proposed ROE by
5	the other parties to support additional debt?
6	A. I would need to do further analysis to be
7	absolutely certain, but I do not believe so.
8	MR. COOPER: That's all the questions I
9	have, your Honor.
10	JUDGE HATCHER: Thank you. Mr. Thies,
11	you are excused subject to recall. And I believe we
12	are now moving to Staff's I believe we are now
13	going to take a break. It is 10:51. Let's call
14	it 10 after 11:00. I understand it's going to be a
15	little less than an hour before lunch. Mr. Cooper.
16	Oh, I'm sorry.
17	MR. COOPER: I'm sorry, your Honor. Were
18	you finished with your statement?
19	JUDGE HATCHER: Yes.
20	MR. COOPER: I just wanted, before we
21	went off the record, Mr. D'Ascendis obviously is
22	still in the room currently, but if there are no more
23	questions for him, I would ask that he be excused so
24	that he can travel.
25	JUDGE HATCHER: I will pause for a moment



	Transcript of Proceedings August 15, 2023
1	Page 67 to hear from our commissioners who are on the Webex.
2	Any
3	COMMISSIONER HOLSMAN: No. No further
4	questions, Judge.
5	JUDGE HATCHER: Thank you, Commissioner
6	Holsman. No. Thank you, Mr. D'Ascendis, you are
7	excused. And let's take a break until 10 after
8	11:00. We are off the record and in recess.
9	(Off the record.)
10	JUDGE HATCHER: The recess having
11	expired, let's go back on the record. The judge is
12	aware of a couple witness delays. Let's cover those.
13	OPC is working out how to get some paperwork to
14	cross-examine a Staff witness who is appearing on
15	Webex.
16	We also have a request. Mr. Thies, we
17	have a request for you to return to the stand. Yes,
18	this is going to be out of order, Counsel. I will
19	reengage in another round of recross and redirect.
20	And the water gallon usage estimate
21	issue, I swear I'm going to come up with a better
22	name for that, the 5,000 gallon
23	MR. THOMPSON: Flow rate.
24	JUDGE HATCHER: Flow rate?
25	MR. THOMPSON: Flow rate.



1	Transcript of Proceedings August 15, 2023
1	Page68 JUDGE HATCHER: Thank you. The flow rate
2	issue.
3	Mr. Thies, go ahead.
4	We have one of Staff witnesses who is not
5	available today on that issue. She may be recalled
6	or may participate and give her testimony later on.
7	We have Mr. Lyons of Confluence who is not available
8	until later this afternoon. I'm just throwing this
9	out there. I do not want to find an answer right
10	now. Do we punt this do we punt flow rate issue
11	to another day. I'm just going to throw that out
12	there.
13	Let's turn to Mr. Thies on the stand.
14	Mr. Thies, you have already been sworn in. We have a
15	commissioner question for you.
16	MR. THIES: Okay.
17	JUDGE HATCHER: Commissioner Glen
18	Kolkmeyer, go ahead.
19	COMMISSIONER KOLKMEYER: Thank you,
20	Judge.
21	QUESTIONS
22	BY COMMISSIONER KOLKMEYER:
23	Q. Thank you, Mr. Thies, for coming back.
24	A. Yeah.
25	Q. When did the Company get the loan with

	Transcript of Proceedings	August 15, 2023
1	CoBank?	Page 69
2	A. It closed in December, I don't remem	ber
3	the specific day, but December '22.	
4	Q. Okay. Is there a tax return done on	each
5	system?	
6	A. No. Remember, we had six companies	and
7	each one of those companies had a return, but no	wC
8	they're all consolidated into one so there's a	single
9	tax return that'll be done on all of Confluence	
10	Rivers going forward.	
11	Q. How are tax returns done? I mean, d	o you
12	do tax returns on a year until there's a rate c	ase,
13	until a calendar year, until to what?	
14	A. Yeah. It's calendar year. Every ca	lendar
15	year you gotta file.	
16	Q. But then do you do an individual on	these
17	or going forward, if you buy a system, will it	
18	will it be	
19	A. Be on its own?	
20	Q. They will be on its own?	
21	A. They will not.	
22	Q. They will not. Okay.	
23	A. So, you know, when we we purchase	
24	assets, not companies, right. So we buy the pip	pes
25	and the pumps and incorporate them into whateve	r is

1

1	Transcript of Proceedings August 15, 2023	
1	Page 70 Confluence Rivers. So they just become part of the	
2	whole company at that time. They're not separate as	
3	a legal entity.	
4	Q. So I believe it was the other gentleman,	
5	the consultant	
6	A. Yeah.	
7	Q that just left.	
8	A. Yeah.	
9	Q. He testified that the Company is not	
10	making principal payments?	
11	A. We have an interest-only loan for the	
12	first 12 months. And since we closed in	
13	December '22	
14	Q. You're not	
15	A. Yeah.	
16	Q. Okay. It's not that you're not able to;	
17	it was the deal that was made when the loan was taken	
18	out in 2022?	
19	A. Correct.	
20	COMMISSIONER KOLKMEYER: Okay. Thank you,	
21	Judge. Thank you, sir.	
22	JUDGE HATCHER: Thank you, Commissioners.	
23	Thank you will take us back to recross just to give	
24	all the parties an opportunity. Mr. Thompson.	
25	MR. THOMPSON: I don't have any	

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1	Page 71 questions. Thank you, Judge.	I
2	JUDGE HATCHER: Mr. Clizer.	
3	RECROSS-EXAMINATION	
4	BY MR. CLIZER:	
5	Q. Just I want to make sure that we're very	
6	clear. Indian which utility companies, which of	
7	the legacy utilities filed tax returns individually	
8	before the consolidation that's upcoming?	
9	A. Sure. So Hillcrest, Raccoon Creek, Indian	
10	Hills, Elm Hills, and Osage filed tax returns before	
11	they were consolidated into Confluence Rivers.	
12	Q. And they filed individual tax returns	
13	until, I believe, 2021. Is that correct?	
14	A. That's correct.	
15	Q. And the Company's anticipation is that	
16	for 2022 moving forward, Confluence Rivers will file	
17	a consolidated tax return or just one tax return?	
18	A. That's correct.	
19	Q. Okay. And just, do you happen to know how	
20	far back each of those tax returns were filed	
21	individually I assume since the point at which the	
22	Company was effectively created, slash, acquired?	
23	A. Correct, yes. So Hillcrest starts 2015.	
24	And I don't remember all the others, but I know those	
25	are back that far.	



ſ	Transcript of Proceedings August 15, 2023
1	Page 72 Q. Okay. And each one filed individually
2	until 2021 will be the last time; 2022 we start
3	consolidating?
4	A. Correct.
5	MR. CLIZER: All right. Just want to make
6	sure that was clear. Thank you.
7	JUDGE HATCHER: Thank you. Redirect.
8	MR. COOPER: Real briefly.
9	REDIRECT EXAMINATION
10	BY MR. COOPER:
11	Q. Just to kind of, I guess, specify a little
12	bit on this consolidation.
13	A. Uh-huh.
14	Q. What you're referring to is the merger of
15	those companies into Confluence Rivers as of what,
16	December 31, 2021 or January 1, 2022. Correct?
17	A. That's correct, yes.
18	Q. And so for the year and that's why for
19	the year of 2022, there would be just one tax return.
20	Right?
21	A. That's correct.
22	Q. Okay. And you had a you were asked
23	about the agreement to collect to pay interest
24	only for the first year of the CoBank loan.
25	A. Correct.


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1	Page 73 Q. What was the genesis of that agreement?
2	A. Thank you. So the clarification there is
3	CoBank understood that we were anticipating a rate
4	case that would allow us to take care of the full
5	boat, if you will, of principal and interest
6	payments. And so that's why they allowed us to pay
7	interest only for the first year.
8	Q. So that agreement provided you some
9	A. Cushioning.
10	Q breathing room? Yeah.
11	A. Absolutely, uh-huh.
12	Q. And so do you believe that currently you
13	have enough cash flow to pay both interest and
14	principal on that loan?
15	A. We do not currently, no.
16	MR. COOPER: That's all the questions I
17	have.
18	JUDGE HATCHER: Thank you. Thank you,
19	Mr. Thies. We are now at Mr. Walters. Yes. Staff,
20	go ahead and call your next witness.
21	MR. THOMPSON: Thank you, Judge. Staff
22	calls Chris Walters.
23	JUDGE HATCHER: Mr. Walters, if you would
24	please raise your right hand.
25	CHRISTOPHER WALTERS

Page 74 1 The witness, having been first duly sworn, 2 testified as follows: 3 DIRECT EXAMINATION Thank you. Your witness. 4 JUDGE HATCHER: 5 MR. THOMPSON: Thank you, Judge. 6 BY MR. THOMPSON: 7 Please state your name and spell it for 0. 8 the reporter. 9 Α. It is Christopher, Sure. C-h-r-i-s-t-o-p-h-e-r, Walters, W-a-l-t-e-r-s. 10 11 And how are you employed? 0. 12 I'm employed as an associate at the firm Α. 13 Brubaker & Associates in Chesterfield, Missouri. 14 Okay. And are you appearing for the 0. 15 Commission Staff today in this matter? 16 Yes, I am. Α. 17 Ο. And did you prepare or cause to be 18 prepared testimony that has been marked as 19 Exhibits 109, 119 and 132 being direct, rebuttal, and 20 surrebuttal testimony? 21 Α. Yes. 2.2 0. Do you have any corrections to that 23 testimony? 24 I have -- while I cannot make the Α. 25 correction on the stand, I would note that the

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1	Page 75 testimony list provided at the back of my direct
2	testimony before my exhibits somehow is an incomplete
3	list; it's missing about three years of testimony
4	filings. I would speculate that there's between 30
5	and 50 more testimony filings between the most recent
6	date on that testimony list to when I filed in this
7	case.
8	Q. Okay. And could you provide us with an
9	updated copy of that list or the missing pages?
10	A. Yeah, sure.
11	Q. Thank you. And with that correction in
12	mind, is your testimony true and correct to the best
13	of your knowledge and belief?
14	A. Yes.
15	Q. And if I asked you the same questions
16	today, would your answers be the same?
17	A. They would.
18	MR. THOMPSON: Judge, I move the admission
19	of Exhibits 109, 119, and 132.
20	JUDGE HATCHER: You've heard the motion
21	of Counsel. Is there are there any objections to
22	the admission of Exhibit 109, 119, 132? Hearing
23	none, they are so admitted.
24	(Staff Exhibit 109, 119, and 132 were
25	admitted.)



	Transcript of Proceedings August 15, 2023
1	Page 76 MR. THOMPSON: Thank you. I tender the
2	witness for cross-examination.
3	JUDGE HATCHER: Mr. Clizer.
4	CROSS-EXAMINATION
5	BY MR. CLIZER:
6	Q. Good morning, Mr. Walters.
7	A. Good morning, Mr. Clizer. Nice to meet
8	you.
9	Q. Nice to meet you as well.
10	Judge, I'm actually going to turn to you
11	for a moment. So I would like to ask Mr. Walters for
12	an email address that I might send these to, but I do
13	not want him to have to read his email address into
14	the record and make it public. What is the most
15	expeditious way that I might accomplish this feat?
16	JUDGE HATCHER: You could have emailed him
17	before we came on the record.
18	MR. CLIZER: I apologize. We were trying
19	to get things wrapped up.
20	IT DIRECTOR: I can mute the screen.
21	JUDGE HATCHER: Okay. Our technical
22	director has said he can mute the livestream so that
23	only the people on the Webex can hear.
24	MR. CLIZER: The alternative is if Staff
25	happens to have his email address or something and

	Transcript of Proceedings August 15, 2023
1	Page 77 can just provide it to me.
2	JUDGE HATCHER: All good questions before
3	we came on the record.
4	MR. CLIZER: I apologize once again. I
5	was scrambling to get
6	JUDGE HATCHER: That's okay. We're going
7	to go off the record for about 60 seconds. Let's go
8	off the record.
9	(Off the record.)
10	JUDGE HATCHER: Let's go on the record.
11	Mr. Clizer, your witness.
12	MR. CLIZER: Yes.
13	BY MR. CLIZER:
14	Q. Mr. Walters, there should be an email
15	coming to you at some point in the future, but I'm
16	going to begin asking some questions that don't
17	necessarily result require them, but do keep an
18	eye out for that email address.
19	A. Understood.
20	Q. Mr. Walters, have you been listening to
21	the openings that have been made, both the general
22	openings that were made last Thursday and specific
23	openings related to this issue made today?
24	A. Yes, I have.
25	Q. Do you recall statements by Mr. Woodsmall



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1	Page 78 on behalf of Confluence that Staff and OPC's proposed
2	revenue requirement would not provide sufficient cash
3	flows to service its debt?
4	A. Yeah. I remember his statement along
5	those lines.
6	Q. You would agree with me that this is not a
7	correct statement. Right?
8	A. Yeah. I don't believe that statement to
9	be true.
0	Q. And you would agree with me that both
.1	Staff and OPC's rate of return recommendations would
2	be sufficient to ensure a strong investment-grade
.3	credit rating like a BBB-plus or A-plus?
4	A. Yeah. I've performed a credit metric
5	analysis after Staff filed surrebuttal testimony, and
6	I believe that the rec at least the
7	recommendations on behalf of Staff would support a
8	reco a credit rating based on the S&P methodology
9	between BBB-plus to A-plus.
20	Q. Were you able to review the credit
21	record credit metric analysis performed by
22	Mr. Murray in this case?
23	A. Yes, I did actually, after I performed my
24	analysis after the fact. But, yeah, I have reviewed
25	it.

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1	Page 79 Q. And would you agree with the would you
2	substantially agree with the results that Mr. Murray
3	concluded regarding the credit metrics that are
4	achievable with his recommendation?
5	A. Yeah. I actually calculated the exact
6	same debt-to-EBITDA and FFO-to-debt metrics that
7	Mr. Murray calculated, but I believe Mr. Murray
8	relied on the rebuttal accounting schedules. The
9	only difference I guess between my analysis that I've
10	done subsequently would be based on Staff's
11	surrebuttal position. But yes, I would largely agree
12	with the metrics that Mr. Murray calculated.
13	I would note that I believe Mr. Murray
14	relied on what's call the medial volatility table and
15	he assumed a strong business risk profile for S&P. I
16	think which are harder to achieve metrics to
17	support those credit ratings than what I believe
18	Confluence would otherwise be assessed against. But
19	I'm not aware of any water utility being assessed on
20	the medial volatility credit rating metrics. All of
21	them that I'm aware of are assessed on the low
22	volatility metrics which require much more lax cash
23	flow coverages.
24	But in any event, no matter which metrics
25	you look at, their credit rating would be a very

	Transcript of Proceedings August 15, 2025
1	Page 80 strong investment-grade rating.
2	Q. I want to make sure I understood that.
3	You're telling me that your analysis was the only
4	difference between your analysis and Mr. Murray's was
5	that you felt Mr. Murray was actually holding the
6	Company to a higher standard than investors would
7	hold it to?
8	A. Yes.
9	Q. But Mr. Murray's
10	A. Yeah.
11	Q. I'm sorry, please continue.
12	A. I would just say, like I said, I'm not
13	aware of any water utility that is assessed on the
14	medial volatility metric table by S&P. That's more
15	for electric utilities, multi-utilities, and some
16	some gas. The low volatility table is all water
17	utilities that I'm aware of are assessed against that
18	as well as some gas utilities.
19	Q. But under both circumstances the Company
20	was found to have a credit rating that would support
21	an extremely strong investment-grade rating?
22	A. Yeah. The indicated rating analyses would
23	show that they would have a very strong investment
24	grade on either which regardless of the table used
25	to assess the Company's metrics.



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1	Page 81 Q. Are you aware of Confluence's business
2	model?
3	A. Generally, yes.
4	Q. And you would agree with me the Company
5	promotes itself as buying troubled and distressed
6	water or wastewater systems?
7	A. Yes.
8	Q. And you would agree with me though that
9	Confluence is not the only U.S. water company to
10	acquire distressed water and/or wastewater systems.
11	Correct?
12	A. I would agree with that. In fact, I
13	believe it to be the, what has been national trend
14	over the last few years and is consid or expected
15	to be the status quo going forward. I think there
16	was a report that was issued by S&P Capital IQ or one
17	of their divisions, Regulatory Research Associates,
18	that state as much, that buying of distressed systems
19	would be the path forward and has been the path for
20	growth in recent years for water utilities.
21	Q. So you're saying that there are a
22	significant number of water utilities that would be
23	interested in expanding by buying distressed systems
24	in the state of Missouri?
25	A. I just think I mean, that's the



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1	Page 82 national trend. I would expect that there be that
2	would there would be interest in doing that around
3	the country. I cannot necessarily specify which
4	companies are doing that or at what rate. I just
5	know that in one of the most cited sources in the
6	regulatory arena, Regulatory Research Associates,
7	part of S&P, they note that that as being the
8	national trend, is expected to be the path going
9	forward.
10	Q. Now, you were already earlier told me that
11	you were listening to the opening statements.
12	Correct?
13	A. Yes.
14	Q. And so you heard your own counsel,
15	Mr. Thompson, suggest to the Commission that it could
16	raise Confluence's rate of return as a mean of
17	incentivizing the acquisition of troubled water and
18	wastewater systems. Do you recall that?
19	A. I do.
20	Q. And I don't mean to drive a wedge between
21	a witness and the attorney, but do you agree with
22	that statement?
23	A. I generally do not agree that that to
24	be the correct way for a couple reasons. And as an
25	initial matter one of the primary underpinnings of

	Transcript of Proceedings August 15, 2025
1	Page 83 financial theory is that investors shall not be
2	compensated for business-specific risks.
3	You know, business risks are considered to
4	be diversifiable risks that can be mitigated or
5	eliminated through portfolio diversification. And
6	that's an important point because the largest
7	investors of utility stocks are institutional
8	investors and there is no doubt that they are
9	absolutely invested in diversified portfolios. And
10	as I previously just discussed with you moments ago,
11	you know, acquiring troubled or distressed systems
12	has been the national trend for a few years and is
13	expected to be that going forward. So buying those
14	troubled systems is kind of baked in, if you will, in
15	assessing the cost of equity capital through the
16	proxy group.
17	Q. Now, were you listening earlier during the
18	testimony of Staff Company witness,
19	Mr. D'Ascendis?
20	A. Yes.
21	Q. Mr. D'Ascendis discussed a small business
22	adjustment that he made as part of his analysis. Do
23	you recall that?
24	A. Yes.
25	Q. Are you generally familiar with what I'm



	Transcript of Proceedings August 15, 2025
1	Page 84 referring to in that circumstances?
2	A. The plus 100 basis points for business
3	risk that he was I believe predicated on a the
4	small size?
5	Q. Yes. That's what I'm referring to.
б	A. Yes.
7	Q. Do you agree that that's a reasonable
8	adjustment to be making in this case?
9	A. No.
10	MR. COOPER: Your Honor, I would object to
11	this question, and I'll tell you why. Because I
12	think it violates our rule on prefiled testimony
13	here. We're supplementing testimony that certainly
14	Mr. Walters could have, and if he didn't, I suppose
15	maybe should have filed as a part of his testimony so
16	that it could be responded to by other witnesses.
17	MR. THOMPSON: Judge, if I could, he did
18	make that testimony in the prefiled testimony, so
19	Mr. Cooper's point is entirely wrong.
20	MR. COOPER: But if he already made it,
21	then I think my point is still right. We're merely
22	supplementing testimony again in this case that
23	apparently he already has on the record.
24	MR. CLIZER: May I? No, okay.
25	JUDGE HATCHER: I was giving Mr. Thompson



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1	Page 85 first crack.
2	MR. THOMPSON: I think cross-examination
3	is for the purpose of exploring the testimony offered
4	on direct, testing it, exploring it, examining it.
5	JUDGE HATCHER: Mr. Clizer.
6	MR. CLIZER: I was asking a simple yes or
7	no question. I mean, I believe that he can answer
8	that question, and I believe that his counsel can
9	redirect, if necessary, to expound on it further.
10	JUDGE HATCHER: I agree. Objection
11	overruled. Go ahead.
12	BY MR. CLIZER:
13	Q. So I'm going to repeat the question. Do
14	you agree with the small business adjustment that
15	Mr. D'Ascendis made?
16	A. No.
17	Q. Thank you. I'm going to check at this
18	point, have you received an email? Should be coming,
19	I believe, from a Dr. Geoff Marke.
20	A. I appear to have two emails.
21	Q. All right. Hopefully there's some
22	attachments in those emails.
23	A. Yes.
24	MR. CLIZER: All right. Your Honor, I
25	would like to mark an exhibit. It should be 226?



		Transcript of Proceedings	August 15, 2023
1		JUDGE HATCHER: So marked.	Page 86
2		(OPC Exhibit 226 was marked for	
3	identifica	tion.)	
4	BY MR. CLI	ZER:	
5	Q.	Mr. D'Ascendis, I'm not sure how the	se
6	came to yo	u labeled, but this would be the RRR	
7	Regulation	s Focused Water ROEs by Heike Doerr -	- I'm
8	not sure I	'm pronouncing that correctly for	
9	February 1	5th, 2023.	
10	Α.	Well, you called me Mr. D'Ascendis.	
11	Q.	My apologies.	
12	Α.	Nice guy, but I'm not him.	
13		All right. Which I'm sorry. Can	we
14	repeat the	title of the document?	
15	Q.	This is the S&P Global Report for	
16	February 1	5th, 2023.	
17	Α.	Got it.	
18	Q.	All right.	
19	Α.	Just so I'm clear, at the top it says	S
20	Water ROEs	trend higher on small deficit?	
21	Q.	It does. Trying to project for the	
22	record.		
23		Mr. Walters, I will endeavor to not	mix up
24	the names	again. Are you familiar with S&P Glo	bal
25	reports?		



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1	A. Yes. Page 87
2	Q. Are you familiar with this document?
3	A. I am.
4	Q. You would agree with me that this is a
5	report generally provided by S&P Global to those
6	interested in the investment community with regard to
7	standard rates of return for various utilities, in
8	this case a water utility?
9	A. Yes.
10	Q. And you would agree with me that this is
11	the kind of document that you, yourself as an expert,
12	would rely on in establishing or determining the
13	reasonableness of a rate of return. Is that correct?
14	A. Yeah. These kind of reports serve as an
15	observable benchmark to assess the reasonableness of
16	a the estimate cost of equity capital, yeah.
17	Q. And you would agree with me that this says
18	the water utility rate case decisions for 2022 has an
19	average rate award of 9.61 on that front page.
20	Correct? At the bottom of the graph. Not the graph,
21	apologies, the table.
22	A. Yes.
23	Q. Now, I believe that you reference this in
24	testimony. Is that correct?
25	A. I do.



Page 88 1 But have you seen anything more recent Q. 2 than this? 3 Α. I have not actually seen the more recent 4 water report. I've heard mentionings of a 9.4 5 percent. 6 Let's hold that thought. 0. 7 Okay. Α. Sorry. 8 That's okay. I would go ahead and mark 0. 9 another exhibit, I believe 227. 10 JUDGE HATCHER: So marked. (OPC Exhibit 227 was marked for 11 12 identification.) 13 BY MR. CLIZER: 14 If you will, Mr. Walters, if you can find 0. 15 the attachment. It is the S&P Global report for 16 May 9, 2023. 17 All right. I've got that open. Α. 18 And you would agree with me, Mr. Walters, 0. 19 that this is a report by the same company as the 20 previous report upon which you relied? 21 Α. Yes. 2.2 0. And you would agree with me that in this 23 report 2023 the update, it indicates that the 24 percentage ROE on average was 9.4? And that is again 25 at the bottom of the table on the front page.

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1	Page 89 A. Yes. I would agree with that.
2	Q. So you would agree with me that since 2022
3	the average ROE for water utilities in this country
4	have decreased according to this S&P Global report?
5	A. Yeah. It looks like it's decreased by 21
6	basis points.
7	Q. I'm not sure this is necessary, but S&P
8	Global sends out quarterly reports for large
9	utilities like electric and gas. Correct?
10	A. They do.
11	Q. But they don't send out quarterly for
12	water?
13	A. I think it's a less frequent report,
14	although, I mean, this report would indicate that
15	it's been released three months since the last one,
16	so three months are in a quarter so it's, I guess,
17	relatively quarterly. I guess it would also be
18	dependent on how many there are less frequent
19	water rate cases so that could be a reason why they
20	don't have as frequent of reports.
21	MR. CLIZER: All right. I will move for
22	the admission of 226 and 227.
23	JUDGE HATCHER: You've heard the motion.
24	Are there any objections?
25	MR. THOMPSON: No objection.



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1	Page 90 JUDGE HATCHER: Hearing none they are
2	both so admitted. That is Exhibit 226 and
3	Exhibit 227.
4	(OPC Exhibits 226 and 227 were admitted.)
5	MR. CLIZER: We'll call those S&P Global
6	for February and May respectively?
7	JUDGE HATCHER: Yes.
8	MR. CLIZER: Thank you.
9	BY MR. CLIZER:
10	Q. Mr. Walters, there's been several
11	discussions regarding net operating losses today. Do
12	you recall those?
13	A. Generally, yes.
14	Q. And would you agree with me that the
15	Company has put forward an argument that effectively
16	it is it does not make sense to receive a rate
17	regulated rate consistent with what OPC and Staff has
18	been proposing because of these net operating losses?
19	A. Generally, yeah, I would agree with that,
20	something along those lines.
21	Q. Were you familiar with the history
22	regarding the Fresh Start loan that was discussed
23	between me and Mr. Thies earlier today? Thies.
24	A. Not as familiar as OPC witness Murray or
25	you and Mr. Thies are.



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Q. Let's just start at a high level.	Page 91 If a
company loans money to itself and then it pays	3
interest on that loan, has the company actual	ly lost
money?	
A. In the grand scheme of things, no,	I don't
believe they have lost money.	
Q. And if a company claims the interes	st that
it paid as a loss on its report, its financial	L
reports, you would agree with me that that wou	ıld
	7

10 overstate the amount that the company actually lost. 11 Correct?

> Α. Yeah, I would agree.

13 Do you have a copy of what has been 0. 14 previously marked OPC Exhibit 22 -- where did my 15 exhibit list go. I just had it. What happened to 16 it. What was --

17 Would this have been something sent by Α. 18 Geoff Marke?

19 It was, I apologize. It would be 224 0. 20 although it's probably not marked that way to yours.

21 Α. It is not.

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2.2 This would be the 2019 Missouri Public 0. 23 Service Commission Annual Report for Indian Hills. 24 Okay. I see it, yeah. Α. For 2019. It is 25 open.



	I ranscript of Proceedings August 15, 2023
1	Page 92 Q. And can you turn to page W1 for me.
2	A. W1.
3	Q. It's got an odd numbering system. It
4	starts with regular numbers and then it switches to
5	Ws. So it's about the sixth or seventh page in.
6	A. All right. There's W3, W2. W1.
7	Q. All right. You found it?
8	A. I have.
9	Q. Now, you would agree with me that it lists
10	total revenues at the top of about \$537,000?
11	A. Yes.
12	Q. And lists plant operating expenses at
13	line 7 at \$161,000?
14	A. Yes.
15	Q. So you would agree with me that the
16	revenues being generated by the Company far exceeded
17	the actual cost to operate its plant according to
18	this annual report. Correct?
19	A. Yeah. Based on those two figures, I would
20	agree with that.
21	Q. Now, I ran through this exercise earlier,
22	but I'll just repeat very quickly, you agree with me
23	the net operating income loss at line 23 is 201,273.
24	Correct?
25	A. Yes.



ſ	Transcript of Proceedings August 15, 2023
1	Page 93 Q. And that the income taxed expense
2	sorry interest expense, the interest expense at
3	line 20 is 274,000. Correct?
4	A. Yes.
5	Q. You agree with me that if we remove that
6	interest expense, this company would be making a
7	profit. Correct?
8	A. Yes.
9	Q. Did your analysis take into consideration
10	the fact that the Company had been making interest
11	deductions for a loan it had made to itself?
12	A. I don't I mean, in what context? I
13	guess I don't I don't think that I it did.
14	Q. Mr. Walters, did you consider or listen
15	did you listen to testimony from Mr. D'Ascendis that
16	identified that whether or not the Company needed
17	more money. Do you recall that?
18	A. Vaguely, yes.
19	Q. And again, I'm going to attempt to
20	paraphrase this. You would agree with me
21	Mr. D'Ascendis suggested that the Company does not
22	request need to request additional financing so it
23	makes no sense for them to acquire additional debt
24	financing. Do you agree with me that that's a fair
25	paraphrasing?



	Transcript of Proceedings August 15, 2023
1	Page 94 A. Yeah. I believe he said that the I
2	guess at the time when the Company took out the loan,
3	that they did not need any more capital than what
4	they took out, so they limited it to that.
5	Q. Do you agree that that's a reasonable way
6	to determine the capital structure for a utility like
7	Confluence Rivers?
8	A. You know, my recommendations as far as
9	capitalization was concerned was more along the lines
10	of what I've witnessed in my own experience and
11	considered the, you know, the other things laid out
12	in my direct testimony. I don't know that it's an
13	unreasonable method. I don't know that I have a
14	necessary opinion. I think, you know, if they're
15	going through I find it hard to believe that if
16	they're in this acquisition phase of acquiring new
17	systems, that they're not necessarily going to need
18	new capital. So I think that they probably, if they
19	were going to go on an acquisition spree, that they
20	certainly could have used the additional debt
21	financing.
22	Q. So you would agree with me that if the
23	Company intends to acquire additional systems, it

Company intends to acquire additional systems, it 23 certainly needs more capital. Correct? 24

25

Yeah. I believe the Company would need Α.



	Transcript of Proceedings August 15, 2023
1	Page 95 external capital to fund acquisitions.
2	Q. Is it your understanding whether or not
3	the Company intends to plan on taking out more debt?
4	A. I don't recall honestly.
5	Q. All right. I'll mark one more exhibit,
6	should be 228C. This is confidential.
7	JUDGE HATCHER: So marked.
8	(OPC Exhibit 228C was marked for
9	identification.)
10	MR. CLIZER: Your Honor, I apologize.
11	Apparently I do not have copies internally. I will
12	have to send those out. This would be the last
13	document, and this would be the CSWR presentation,
14	U.S. Water System's, LLC board of directors. Do you
15	have that?
16	MR. COOPER: Your Honor, I'm I guess
17	I'm pausing here to I don't know whether it's an
18	objection or not, but without copies to see what
19	Mr. Clizer is showing the witness, I'm at a bit of a
20	loss.
21	JUDGE HATCHER: Mr. Clizer.
22	MR. CLIZER: I want to make sure he just
23	has it first and then I'll yes.
24	MR. WALTERS: I don't have something with
25	that title on it.



ſ	Transcript of Proceedings August 15, 2023
1	Page 96 MR. CLIZER: It should be the first email
2	you got.
3	MR. WALTERS: You want me to read the
4	title of the email I got? It says, Explicitly
5	requests U.S. Water Authority
6	MR. CLIZER: Stop. Stop. Stop. I don't
7	want I don't want to go into confidential
8	information.
9	MR. WALTERS: Okay.
10	MR. CLIZER: That is the right document.
11	MR. WALTERS: Okay. Apologies.
12	MR. CLIZER: Now, I do apologize, your
13	Honor, but I need a brief recess that I can go and
14	print several copies of this. I am sorry. If I will
15	explain myself, this is the information that we
16	received from the Company yesterday, so we've kind of
17	been scrambling.
18	JUDGE HATCHER: You're fine. I see that
19	it's 11:48. I'm going to deny your request. I'm
20	going to grant you lunch. Let's come back at 1:00.
21	And here is the schedule that I think we
22	are following. We'll finish up with Mr. Murray. I'm
23	sorry. We will finish up with Mr. Walters. We will
24	go to Mr. Murray. And then we will decide if we are
25	going to go to the flow rate issue. Is Mr. Lyons

	Transcript of Proceedings August 15, 2023
1	Page 97 only available today?
2	MR. WOODSMALL: Yes, your Honor.
3	JUDGE HATCHER: Then we will be going to
4	the flow rate issue this afternoon. Okay. That's
5	lunch. We are off the record.
6	(off the record.)
7	JUDGE HATCHER: Let's go back on the
8	record. We are returning from our lunch break and
9	are continuing in OPC's cross-examination of Staff
10	Witness Walters. Counsel.
11	BY MR. CLIZER:
12	Q. Mr. Walters, are you there?
13	A. Sorry, yeah, I'm here. Can you guys hear
14	me?
15	Q. I can hear you. Thank you very much. As
16	I will endeavor to make this last part relatively
17	quick.
18	A. Sure.
19	Q. Before I actually get into what I was
20	originally going to ask you about, because that will
21	require going en camera, I'm actually going to stick
22	with just the last bit of things that won't.
23	Mr. Walters, you've testified regarding
24	the capital structure that was awarded to the Company
25	in the cases for Kentucky and Louisiana. Do you



	I ranscript of Proceedings August 15, 2023
1	Page 98 recall that in your testimony?
2	A. Yes, I do.
3	Q. You did not mention in your testimony the
4	ROEs that were awarded in those cases, did you?
5	A. I don't believe so.
6	Q. Are you familiar with what their return on
7	equities that were awarded in those cases are?
8	A. I believe the awarded ROE in Kentucky
9	was 9.9 percent relative to the Company's request
10	of 11.8. I believe the I'm not I can't say for
11	certain what the Louisiana one was. I thought I
12	heard someone mention earlier today that it was 9.5,
13	but I could be mistaken.
14	Q. That's okay. It's actually contained in
15	an attachment to Mr. Murray's testimony, so I will
16	put that in briefing. Thank you though.
17	Now, we were attempting to discuss a
18	confidential document that I had sent to you. Do you
19	have that document up? This would be the
20	presentation from CSWR to U.S. Water Systems. It has
21	a long name in the title, but I don't want you to
22	read that name.
23	A. Sure. Yes. I have that file open.
24	MR. CLIZER: Now, I cannot recall if I
25	moved to mark this exhibit or not. In any event, I

ſ	Transcript of Proceedings August 15, 2023
1	Page 99 would like to mark Exhibit, I believe to be 229 at
2	this point. Nope. Was it 228?
3	MR. THOMPSON: 228.
4	JUDGE HATCHER: 228.
5	MR. CLIZER: Like I said, I only have
6	three now. I will move to get you the rest as soon
7	as possible.
8	JUDGE HATCHER: Do you have one for
9	yourself?
10	MR. CLIZER: I have one for myself. Thank
11	you, sir.
12	BY MR. CLIZER:
13	Q. I'm going to attempt to lay the foundation
14	without going en camera. I'll do so slowly and to
15	allow for an objection if I accidently stray too far.
16	Mr. Walters, you would agree with me that
17	this is a presentation Central States Water Resources
18	provided to U.S. Water Systems, LLC Board of
19	Directors?
20	A. Yes.
21	Q. And you are familiar with whom U.S. Water
22	Systems, LLC is?
23	A. Generally, yes.
24	Q. You would agree with me that they are the
25	owner of CSWR, Central States Water Resources?

	Page 100
1	A. Yes.
2	Q. And they own both the LLC and the Inc.
3	version, do they not?
4	A. I believe so. I'm looking at the
5	corporate entity organizational chart that was filed
6	in Mr. Cox's testimony. And the LLC version is
7	directly underneath U.S. Water whereas Central States
8	Water Resources, Inc. is up horizontal or lateral.
9	But generally I would agree with you, yes.
10	Q. Would you find page 65 of this document
11	for me. Actually we'll start on page 64.
12	A. I think I'm there. I apologize, the PDF
13	version of this is some of the font is hard to
14	read.
15	Q. Understandable. It would be the slide
16	titled, CSWR's proposed use of third-party debt.
17	A. I'm there.
18	Q. Again, without going into any of the
19	information which is confidential, you would agree
20	with me that this slide outlines the Company's
21	proposal for future debt?
22	A. Can I take a moment to review this please?
23	Q. Of course. Please do so.
24	A. And just so I answer honestly, could you
25	repeat the question.



ſ	Transcript of Proceedings August 15, 2023
1	Page 101 Q. You would agree with me that this slide is
2	outlining Central States Water Resources' proposed
3	use of third-party debt?
4	A. I would agree.
5	Q. And if you flip to the next page on 65, it
6	outlines the specific information with regard to the
7	state of Missouri. Is that correct?
8	A. Yes.
9	MR. CLIZER: And at this point, Judge, I
10	think I've hit the limit and I would like to go en
11	camera very briefly.
12	JUDGE HATCHER: Okay. Before we do that,
13	the Presiding Officer would like to review the
14	Commission's stance towards confidential
15	information, acknowledging that confidential
16	information is necessary to run these businesses but
17	also the Commission's strong preference that
18	discussions and the evidentiary hearing remain open
19	to the public.
20	Is there any way that, Mr. Clizer, you
21	could ask the question pointing to a row and column
22	and allow the commissioners to read the confidential
23	document while the witness confirms? If not
24	MR. CLIZER: Let me try.
25	JUDGE HATCHER: Okay.

ſ	Transcript of Proceedings August 15, 2023
1	Page 102 MR. CLIZER: Let me make a I'll make a
2	good faith effort. Let's see what I can do.
3	BY MR. CLIZER:
4	Q. All right. I want to direct your
5	attention to the bottom of the table labeled Debt
6	Covenants. Do you see that, Mr. Walters?
7	A. I do.
8	Q. And would you agree with me that line 2
9	identifies what the Company's projected total debt-to
10	capitalization ratio is moving out to 2026?
11	A. Yes.
12	Q. I'm working on it, hold on a second.
13	You would agree with me that the Company
14	appears to be maintaining a consistent or plan to
15	maintain a consist debt-to-capitalization radio
16	ratio moving out to 2026?
17	A. Relatively, yes.
18	Q. Without divulging the numbers in there,
19	you would agree with me that the ratio that they are
20	proposing moving forward would be imprudent?
21	JUDGE HATCHER: Mr. Clizer, did you say
22	improvement?
23	MR. CLIZER: Sorry, I meant imprudent.
24	JUDGE HATCHER: Oh, imprudent. Thank
25	you.



	Transcript of Proceedings August 15, 2023
1	Page 103 BY MR. CLIZER:
2	Q. And I will repeat the question just for
3	the sake of the witness. You would agree with me,
4	without divulging the numbers themselves, that
5	maintaining the debt-to-equity ratio that is
6	portrayed here through 2026 would most likely be
7	imprudent?
8	A. Yes. And I don't know if you want me
9	to provide any kind of context as to why, but I
10	think that I would agree with you that that would
11	not be or that would be an imprudent
12	capitalization.
13	MR. CLIZER: I would certainly like to
14	have him explain why, but I am not sure how that's
15	going to work without going en camera unless
16	Mr. Walters Judge, help me out here.
17	JUDGE HATCHER: If Mr. Walters answered a
18	hypothetical if Mr. Walters gave you a more
19	academic answer, would that be the answer that you
20	need to cite in your briefs? But we can go en
21	camera, that's fine.
22	MR. CLIZER: Can we just go en camera
23	very briefly? I apologize. I know it's the
24	Commission's preference.
25	JUDGE HATCHER: No, that's fine. We gave



	Page 104
1	it a shot.
2	I'm looking to my technical director for
3	some guidance here. We are now en camera?
4	IT DIRECTOR: We are, yeah. We're en
5	camera to the public. Webex can be heard.
6	(En camera proceedings, pages 105 to 109
7	are in a separate transcript.)
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ſ	Transcript of Proceedings August 15, 2023
1	Page 110 JUDGE HATCHER: We are now livestreaming
2	and back. Mr. Clizer.
3	MR. CLIZER: I always forget to do this,
4	I apologize. I will move for the admission of the
5	exhibits with
6	JUDGE HATCHER: I've got you. Is there
7	any objection to Exhibit 228 Confidential. Hearing
8	none, it is so admitted.
9	(OPC Exhibit 228C was admitted.)
10	JUDGE HATCHER: Yes, Mr. Cooper.
11	MR. COOPER: Thank you, your Honor.
12	CROSS-EXAMINATION
13	BY MR. COOPER:
14	Q. Mr. Walters, I'm going to try to do this I
15	guess without going en camera, but I'm going to
16	follow up on the exhibit that you probably still have
17	in front of you, the 228C. Do you still have that
18	up?
19	A. Yes. Yes. The one that we just went
20	over?
21	Q. Yes, exactly.
22	A. Yes, I've got it.
23	Q. Mr. Walters, you have I assume you have
24	no background coming into this questioning as to what
25	this document represents. Is that correct?

l	Transcript of Proceedings August 15, 2023
1	Page 111 A. Not entirely, no.
2	Q. So other than having read the title to the
3	document, I mean, you really don't what purpose
4	precisely it was prepared for. Correct?
5	A. Not exactly, no. That would be fair.
6	Q. And given the date of the document, May
7	of 2022, you would agree with me that it was a
8	document that appears to have been created prior to
9	the issuance of the current CoBank debt. Correct?
10	A. Yeah. I believe that was December '22, so
11	yeah, I would agree with that.
12	Q. And so would it be reasonable to assume
13	that this is a planning document?
14	A. Having not reviewed this document in its
15	entirety, yeah, I think that that would be relatively
16	a fair assessment of what it might be.
17	Q. Right. And a planning document that would
18	have been created at a moment in time. Correct?
19	Because it reflects 2021 numbers and as well as
20	some 2022 numbers that wouldn't have been even
21	complete at that point. Correct?
22	A. What would not have been complete, I'm
23	sorry?
24	Q. Financial year 2022 would not have been
25	complete as of May of 2022.



ſ	Transcript of Proceedings August 15, 2023
1	Page 112 A. Thanks for the clarification. I would
2	agree with that.
3	Q. And given that, and again, given that this
4	preceded the current debt, is it reasonable that this
5	mapped out projections related to that, that debt
6	that was being considered at the time?
7	A. I don't know that I completely grasp your
8	question. Could you repeat that for me please.
9	Q. Well, we've talked about the fact that the
10	document is dated prior to the issuance of the
11	current debt that the Company has. Correct?
12	A. Correct.
13	Q. So at that point in time they were really
14	working with no third-party debt, no third-party
15	debt. Correct?
16	A. Yeah. I believe so, yeah.
17	Q. And so step one is to figure out what the
18	new debt, if it becomes new debt, would look like on
19	a going-forward basis. Correct?
20	A. Step one relative to? I mean
21	Q. To the future.
22	A to the overall planning process?
23	Q. Yeah, sure.
24	A. Yeah, I think that's reasonable.
25	Q. Okay. So is there any representation on



1	Transcript of Proceedings August 15, 2023
1	Page 113 here that that would be the only debt that's ever
2	issued by the Company?
3	A. I can't make that determination from
4	from the particular page that we were reviewing.
5	Q. Yeah. So you don't know one way or the
6	other. Correct?
7	A. Correct.
8	Q. Mr. Walters, are you aware that the
9	Company's debt service on the debt that it has now is
10	approximately \$600,000 a year?
11	A. To clarify, that's principal and interest,
12	correct.
13	Q. We don't believe it is, no. We would
14	represent that it's interest only.
15	A. Could you point me something to that? I
16	don't recall off the top of my head what the
17	Company has
18	Q. Let well, let's work with this because
19	the answer to your question is going to be no, I
20	can't do it right at this moment. But let's assume
21	for a hypothetical that it's \$600,000 of interest.
22	A. Okay.
23	Q. Okay. And if we look at this document and
24	the projections well, let me back up. Is EBITDA,
25	is that used sometimes to be a representative or a
	I ranscript of Proceedings August 15, 2023
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1	Page 114 way to check a company's ability to cover its debt
2	service?
3	A. Yeah. It's one of core financial it's
4	used as one of the core financial metric components
5	by S&P in its ratings assessments.
б	Q. And
7	A. Specifically the metric they use is debt
8	to evenness, so total debt over adjusted EBITDA.
9	Q. And if we look again at this same page,
10	there's an EBITDA line. Correct?
11	A. Yes.
12	Q. And there is a number for, at least
13	projected, for 2022 on that EBITDA line. Correct?
14	A. Yes.
15	Q. Would that number be greater than
16	or lesser than the hypothetical debt service
17	of \$600,000?
18	A. Less than.
19	Q. And a fair amount less than. Correct?
20	A. Without divulging any more information,
21	yes.
22	Q. Okay. Back to some of your earlier
23	questions. You had made mention that Confluence
24	Rivers was not the only utility acquiring small,
25	distressed systems. Correct?



ſ	Transcript of Proceedings August 15, 2023
1	Page 115 A. I believe, I think you might be
2	referencing the conversation around a report that
3	came out sometime in July that I referenced as the
4	acquisition of distressed systems being the status
5	quo and the trend going forward.
6	Q. Correct.
7	A. Okay.
8	Q. Are you aware of any other utilities that
9	are exclusively acquiring small, distressed systems?
10	A. No, I am not.
11	Q. And in terms of the state of Missouri, are
12	you aware of any other entities acquiring small,
13	distressed systems in the state of Missouri within
14	the last four or five years?
15	A. I can't say that I'm exactly familiar with
16	the acquisitions of all the the water utilities in
17	the state, so no, I can't say for certainty whether
18	they have or haven't.
19	Q. You were asked several questions about the
20	Indian Hills entity. Correct?
21	A. Well, the the annual report I believe,
22	yeah.
23	Q. The annual report associated with that.
24	Are you aware that prior to acquisition by the
25	Company, that that was an entity where toilets

r	Transcript of Proceedings August 15, 2023
1	Page 116 wouldn't flush on the weekends, that DNR ultimately
2	indicated, because of the lack of pressure in that
3	system, it should have been on a boil order for 20
4	years?
5	A. I don't know I don't know that I
6	remember the specifics of how degraded the system
7	was. I know that it was a distressed system. I
8	would not disagree with that.
9	Q. And the debt that I think you were you
10	were focused on in that case, is it your
11	understanding that that debt was debt that was
12	approved by the Commission, the Missouri Commission?
13	A. I don't recall the conversation about the
14	debt. Can you point me to something to
15	Q. Well, I think there were some questions
16	regarding the interest that would have been reflected
17	on the annual report that you were looking at. Does
18	that ring a bell?
19	A. Yeah. I think as I think it was framed
20	or presented along with the amount of interest
21	relative to the net operating losses accrued. Is
22	that the conversation?
23	Q. I think so.
24	A. Okay.
25	Q. And would you is it your understanding



ſ	Transcript of Proceedings August 15, 2023
1	Page 117 though that the interest that is being discussed
2	resulted from debt that was approved by the
3	Commission?
4	A. Yeah. Yes. I I think I agree with
5	that.
6	MR. COOPER: That's all the questions I
7	have at this time.
8	JUDGE HATCHER: That'll take us to
9	commissioner questions. We'll pause for a minute.
10	COMMISSIONER HOLSMAN: No questions,
11	Judge.
12	JUDGE HATCHER: Thank you, Commissioner
13	Holsman. Okay. The Bench has no questions. That
14	will take us to redirect.
15	MR. THOMPSON: Thank you, Judge.
16	REDIRECT EXAMINATION
17	BY MR. THOMPSON:
18	Q. We've heard a long cross-examination and I
19	wanted to circle around to the beginning to make sure
20	that some points didn't get lost in the shuffle.
21	You testified that if the Commission set
22	the ROE at Staff's recommended figure, that there
23	would be sufficient cash flow to service Confluence's
24	debt?
25	A. Yeah. Yes, that's correct. I prepared



,	Transcript of Proceedings August 15, 2025
1	Page 118 a you know, after filing surrebuttal testimony, I
2	prepared a credit metrics analysis based on the S&P
3	methodology that considered Staff recommendations
4	based on rate base depreciation and expense and then
5	my overall recommended rate of return. And it was
6	produced metrics that would support a rating anywhere
7	between a BBB-plus and A-plus.
8	Q. And so that's also true if the Commission
9	selected Public Counsel's recommended figure which is
10	somewhat higher than Staff's?
11	A. Well, the their ROE is somewhat higher
12	than Staff's, but the overall rate of return is
13	somewhat lower. In any event, you know, I agree with
14	the metrics, in theory, that Mr. Murray put together.
15	It's very similar to the ones that I performed on my
16	own. But like I said, I think he actually
17	understated what the rating would actually be because
18	he assessed it against a the higher volatile
19	metric that is used for mostly electric and
20	multi-utilities. But yeah, the metrics that came out
21	of either analysis would support a very strong credit
22	rating.
23	MR. THOMPSON: That's all the questions I
24	have. Thank you.
25	JUDGE HATCHER: Thank you, Mr. Walters.



1	Page 119 Thank you, Mr. Walters. You can go ahead and turn
2	your video off. You are dismissed from the virtual
3	witness stand subject to recall by the Commission.
4	We will move on to the Office of Public
5	Counsel calling up witness Mr. Murray. And
6	Mr. Murray, whenever you're ready.
7	DAVID MURRAY
8	The witness, having been first duly sworn,
9	testified as follows:
10	DIRECT EXAMINATION
11	JUDGE HATCHER: Thank you, sir. Have a
12	seat. Mr. Clizer.
13	BY MR. CLIZER:
14	Q. Good afternoon.
15	A. Good afternoon.
16	Q. Could you please could you please state
17	and spell your name for the record.
18	A. David Murray, last name spelled
19	M-u-r-r-a-y.
20	Q. And have you prepared or caused to be
21	prepared direct testimony in this case which has been
22	premarked as 209 and 209C for the confidential
23	version, rebuttal testimony that's been
24	premarked 210 and 210C for the confidential
25	version, and surrebuttal testimony that's been



	I ranscript of Proceedings August 15, 2023
1	Page 120 premarked 211, 211C
2	A. Yes.
3	Q for the confidential version?
4	And are the answers that you gave in that
5	testimony true and correct to the best of your
6	knowledge and belief?
7	A. Yes.
8	Q. And do you have any corrections to make?
9	A. Yes, a couple.
10	Q. Hold on. I will go ahead and mark OPC
11	Exhibit 229 for Mr. Murray's errata sheet.
12	JUDGE HATCHER: So marked.
13	(OPC Exhibit 229 was marked for
14	identification.)
15	MR. MURRAY: You want me to go ahead and
16	read those into the record?
17	MR. CLIZER: Hold on.
18	JUDGE HATCHER: Mr. Clizer's going to
19	hand those out and probably ask you to read them and
20	then we will take a quick poll of everyone and enter
21	it into the record.
22	BY MR. CLIZER:
23	Q. Mr. Murray, is this document the errata
24	sheet to your testimony?
25	A. Yes, it is.



	Transcript of Proceedings August 15, 2023
1	Page 121 Q. And does this document outline the changes
2	that you believe need to be made to your testimony?
3	A. It does.
4	Q. Can you please walk through what those
5	changes are?
б	A. Yes. In my direct testimony on page 2,
7	line 2 I indicate that I recommend and authorized
8	ROE of 9.65 percent based on a range of 9.1 to 9.9.
9	The 9.1 should be corrected to 9.25. And
10	corresponding correspondingly, the same thing in
11	my rebuttal testimony on page 2, line 4, I
12	misspecified the range there as well. It said 9.1
13	to 9.9. Needs to be changed to 9.25 to 9.9.
14	Q. Are there any other changes that need to
15	be made to your testimony?
16	A. No.
17	Q. So if I were to ask you the same questions
18	posed in your testimony with re taking into
19	consideration these changes, would your answers be
20	the same or substantially similar to today?
21	A. Yes.
22	MR. CLIZER: All right. Your Honor, I
23	will move for the admission of 209, 209C, 210, 210C,
24	211, 211C, and 229 which are respectively the direct
25	testimony, rebuttal testimony, surrebuttal testimony

ſ	Transcript of Proceedings August 15, 2023
1	Page 122 in public and confidential forms and the errata sheet
2	of Mr. David Murray.
3	JUDGE HATCHER: You've heard the motion.
4	I'm not going to repeat the numbers. We will take
5	all of the motions together as one. Are there any
6	objections? Hearing none, all of these exhibits are
7	admitted onto the hearing record.
8	(OPC Exhibits 209, 209C, 210, 210C, 211,
9	211C, and 229 were admitted.)
10	MR. CLIZER: Thank you, your Honor. I
11	tender for witness for cross-examination.
12	JUDGE HATCHER: Mr. Thompson.
13	CROSS-EXAMINATION
14	BY MR. THOMPSON:
15	Q. Good afternoon, Mr. Murray.
16	A. Good afternoon, Mr. Thompson.
17	Q. On page 5, line 4 of your direct
18	testimony, you identify a \$7 million CoBank loan. Do
19	you see that?
20	A. Yes, I do.
21	Q. Why is that loan amount different from
22	the \$7,066,268 loan balance that Mr. Thies included
23	in his work papers supporting Confluence's revenue
24	requirement?
25	A. The Company used a test year of June, I



1	Page1 believe June 30th, 2022. And yeah, that amount was
2	very similar to what the, you know, the \$7 million
3	CoBank loan. I had not realized at that time that
4	was still the balance on Confluence's per-books
5	balance sheet of the Fresh Start venture loan
6	contract. It was seven and that's what Mr. Thies
7	had reflected in his recommended capital structure.
8	Q. Are there any obligations remaining
9	related to the Fresh Start loan contracts?
10	A. I mean, there's aftereffects, but there's
11	no there's no at least in Missouri, there's no
12	ongoing interest expense associated with the Fresh
13	Start Venture contract.
14	The Fresh Start Venture contract was
15	was refinanced. I mean, I take issue with having
16	this called a refinancing because it was, you know, a
17	loan to, you know, the same parties, you know, the
18	owner and the investor were, you know, the same

19 folks. But the -- I guess the remaining effects of

20 | that Fresh Start financing contract is the

21 accumulative amount of interest expense that was 22 charged to Hillcrest utility -- Hillcrest, Raccoon 23 Creek, Indian Hills and Elm Hills from 2016 to 2022. 24 And I determined that amount to be about five and a

25 half million dollars.

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1	Page 124 So while there's no ongoing interest
2	expense charged in you know, the Commission
3	dismissed this contract in 2017, so even, you know,
4	since 2017 that contract has been not put into rates
5	other than for previous two cases, Raccoon Creek and
6	Hillcrest, but point being is is that the
7	remaining effect has to do with, you know, the net
8	operating losses that's been debated in this case.
9	Q. And how did the Fresh Start loan contracts
10	impact the implied profitability of the legacy
11	utility operating companies?
12	A. Well, it made them look, you know, like,
13	unprofitable. And that's exactly why, whenever I did
14	my credit metric analysis and looked at the financial
15	performance of the utility operating companies, my
16	calculations just backed out the interest, the debt
17	to not the debt service because the interest is
18	only going you know, flows through the income
19	statement. But backed out the interest on the Fresh
20	Start contract to get us kind of at a base as to what
21	their earnings were at a, you know, just assume a
22	hundred percent equity, because essentially that's
23	how it should have been viewed since it was, you
24	know, owned by the same folks that owns CSWR.
25	So in my opinion, in order to get an



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1	Page 125 accurate reflection of the true financial performance
2	of these utility companies, the legacy utility
3	operating companies, you absolutely have to back out
4	that 14 percent interest rate because, you know, that
5	was deemed to be an illegitimate self-dealing
6	contract.
7	Q. Okay. Let's shift gears a little bit.
8	Did you use now, in your analysis you used the
9	discounted cash flow method. Is that correct?
10	A. Yes.
11	Q. How many versions?
12	A. I just used the multi-stage DCF.
13	Q. And in the multi-stage what growth rate
14	did you use for the first stage?
15	A. There is no specific growth rate in the
16	first stage. What I did, and this has to do with
17	being able to access more detailed analyst
18	information through S&P Global, and there have been
19	benefits to the advancement of making data more
20	economically available to government workers. In the
21	past you would have had to have access to Bloomberg
22	which Bloomberg Terminal, which is, you know,
23	prohibitively expensive.
24	And so the point being is is that
25	allowed me access to equity analysts discreet



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1	Page 126 estimates of dividends per share, earnings per share,
2	for as long as possible, which typically, you know,
3	carries out to 2027, so about five years. And so
4	there's no you know, there's no implicit growth
5	rate. You could calculate a growth rate, but that
6	was not my concern. My concern was to capture
7	analyst consensus estimates of what dividends per
8	share, earnings per share were for the companies for
9	each even the first two quarters of or the last
10	two quarters of this year, but then annually after
11	that, until though discreet estimates were no longer
12	available.
13	Q. Okay. Now, you're familiar with
14	Mr. D'Ascendis's direct testimony. Is that correct?
15	A. I am.
16	Q. And what growth rate did he use in the
17	discounted cash flow?
18	A. I'd have to review. I don't have it
19	committed to memory.
20	MR. CLIZER: Would you like me to provide
21	him a copy?
22	MR. MURRAY: I have it up here.
23	And he did a couple versions. Correct?
24	A constant growth, a sustainable growth, and a multi-
25	stage.



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1	Page 127 BY MR. THOMPSON:
2	Q. So three different ones?
3	A. I believe so. The multi-stage he used a
4	terminal growth rate of 4 percent. That's the
5	constant growth stage.
6	And in the constant growth DCF, looks like
7	he had an average sustainable growth rate of 5.99
8	percent. Then he also did a constant growth using
9	just an average of five year of analyst-projected
10	earning per share growth over compound annual
11	annual growth over the next five years, which I do
12	not agree with by the way but he used a 6.72
13	percent.
14	Q. In that constant growth model, the growth
15	rate is supposed to go out to perpetuity. Isn't that
16	correct?
17	A. In a constant growth, yes.
18	Q. And you said you don't agree with what he
19	did. Why is that?
20	A. Well, because yeah. He actually did
21	something, you know, pretty similar to what a lot of
22	company witnesses do is I think Mr. D'Ascendis did it
23	as well, is he just took an average of the five year
24	compound annual growth rate consensus estimates of
25	equity analysts of earnings per share. And that's

Transcript of Proceedings Page 128 1 just a short-term growth estimate and that has no 2 reflection of what you would expect on a a perpetual That can ebb and flow. 3 basis. 4 So I just don't -- I do not agree. For 5 instance, he has 11.7 percent for California Water 6 What -- what his -- what his analysis Services. 7 implies is that you'll get a -- that you're going to 8 achieve 11 percent -- 11.7 percent compound annual 9 gain in your stock price every year forever into the 10 future. I mean, if that's true, then sign me up. 11 So is it your opinion that his results 0. 12 were, therefore, too high? 13 Α. In a constant growth DCF, yes. The 14 constant growth DCF, correct. 15 0. How about his sustainable, do you agree 16 with the results he achieved using that model? 17 Again, that 6 percent growth is -- is Α. higher than what, you know, what is sustainable in 18 19 perpetuity. 20 How about the multi-stage? 0. 21 Α. The multi-stage is more similar to -- he 22 does it in a different fashion, but his perpetual 23 growth is in line with specifically what I see 24 investors typically use for a perpetual growth rate 25 when employing a similar analysis.



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1	Page 129 Q. So do you think that the result he
2	achieved using that model is reasonable?
3	A. I mean, I disagree with what this cost
4	he has an average and a median, he has a water
5	utility. He did okay. He had gas companies in
6	his proxy group, which I actually gas companies,
7	natural excuse me natural gas distribution
8	companies have been trading at a bit of discount.
9	They've kind of been out of favor due to the concerns
10	about, you know, environmental transition issues,
11	climate issues, et cetera. But yeah. So if you
12	if you remove the gas companies, I believe his water
13	utility cost to equity is within the range of
14	reasonableness.
15	Q. Okay. Now, did Mr. D'Ascendis use a risk
16	premium analysis?
17	A. Many, many, many different risk premium
18	analysis.
19	Q. And let's just cut to the chase there. Do
20	you agree with the results he achieved using those
21	models?
22	A. No. No.
23	Q. Do you think that they are unreasonably
24	high?
25	A. Yes. Some are some are totally



	Transcript of Proceedings August 15, 2023
1	Page 130 irrationally high.
2	Q. How about the capital asset pricing model,
3	did he use that?
4	A. Yes. And and that contemplates a risk
5	premium as well and uses the same type of methodology
6	to estimate his risk premium, which, I mean, in some
7	case he projects the S&P 500 will have a constant
8	annual return of 16 percent forever into the future,
9	which like I said, just just not rational.
10	Q. So you don't agree with the results he
11	achieved using that model either?
12	A. No. Those were bad inputs.
13	MR. THOMPSON: Thank you. No further
14	questions.
15	JUDGE HATCHER: Mr. Cooper.
16	CROSS-EXAMINATION
17	MR. COOPER: Thank you, your Honor.
18	BY MR. COOPER:
19	Q. Mr. Murray, did I hear you correctly that
20	you referred to the Fresh Start loan as illegal?
21	A. Illegitimate.
22	Q. Illegitimate. Okay. All right. Working
23	with that, would you agree with my earlier questions
24	to Mr. Walters that well, the agreement or the
25	loan agreement was approved by the Commission.

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1	Page 131 Correct? Or maybe there's more than one, but but
2	the Fresh Start agreements were approved by the
3	Commission; otherwise, the Company could not have
4	entered into those agreements. Correct?
5	A. That's correct.
6	Q. Okay. Do you have in front of you OPC
7	Exhibit 227 by chance?
8	A. Can you please tell me what the title is?
9	Q. Yeah. That's the RRA regulatory focus
10	document that includes 2023 numbers.
11	A. I'm sorry. I do not have a copy in front
12	of me.
13	Q. Your counsel's going to provide you one it
14	appears. You have that in front of you?
15	A. I do.
16	Q. Now, looking at those ROEs from the time
17	period represented on that page, there's one that
18	kind of sticks out which is the Aquarion Water
19	Company of Connecticut ROE. Correct?
20	A. Well, it's the lowest, yes. It's 8.7
21	percent.
22	Q. Yeah. Whereas if I compare, you know, the
23	ROEs between, oh, the prior report, Exhibit 226 to
24	everything else on 227 other than the Aquarion Water
25	ROE, they generally track; they seem to be in a

Г	Transcript of Proceedings August 15, 2023
1	Page 132 fairly consistent range. Would you agree with that?
2	A. The mid nines. I mean, yeah, there's the
3	highest of 9 point I mean, it speaks for itself.
4	Q. Yeah. Yeah. Do you know by chance what
5	was going on with Aquarion Water of Connecticut?
6	Have you looked into that?
7	A. I'm just generally familiar from, I think,
8	attending the SRFA conference. I think there was a
9	commissioner there from Connecticut and I, you know,
10	heard people complaining about, oh, we got a
11	low-authorized ROE in Connecticut. And, yeah, it
12	there was some rumblings about, you know, maybe some,
13	you know, I don't know if they adjusted it due to
14	service issues. I don't recall the details.
15	Q. But you had some information that there
16	was there was more going on there, right, in terms
17	of how they landed at 8.7 percent ROE than just a
18	standard?
19	A. Yeah. There's always more details to all
20	these numbers.
21	MR. COOPER: I don't have any further
22	questions, your Honor.
23	JUDGE HATCHER: Thank you. That'll take
24	us to commissioner questions. Chairman Rupp.
25	CHAIRMAN RUPP: I just have one.

1	Transcript of Proceedings August 15, 2023
1	Page 133 QUESTIONS
2	BY CHAIRMAN RUPP:
3	Q. Good afternoon, Mr. Murray.
4	A. Good afternoon.
5	Q. You've testified in front of us many
6	times. And, you know, there's usually a general
7	theme of, you know, the Company has their witnesses
8	that come in with the higher ROE than Staff and OPC.
9	And I've heard you talk about the constant growth
10	assumptions in various different cases. Is there
11	anything in this particular case of how the Company
12	presented their information that is overtly different
13	than most other companies when they come in and
14	present their witnesses and arguments that tend to
15	always result in a higher ROE?
16	A. No. It's it seems to be pretty
17	standard boilerplate and that's rate of return. I
18	mean, I don't want to minimize I feel like I've
19	gone into, you know, some of details of the utility
20	operating companies and trying to get into the
21	specifics of CSWR's companies. But, yeah. By and
22	large, I mean, we have consultants that are going all
23	over the country. How much time do you have to get
24	into the details. So yeah, it does seem like they're
25	pretty standard and they stick to the same approaches

r	Transcript of Proceedings August 15, 2023
1	Page 134 over and over.
2	CHAIRMAN RUPP: Okay. Thank you.
3	COMMISSIONER HOLSMAN: Judge, I have a
4	question.
5	JUDGE HATCHER: Yes, Commissioner
6	Holsman.
7	COMMISSIONER HOLSMAN: Thank you.
8	QUESTIONS
9	BY COMMISSIONER HOLSMAN:
10	Q. Can you tell me what you think the
11	national average ROE is? We've heard 9.4 to 9.6. In
12	your estimation, what is the national average?
13	A. Well, I mean, actually I excuse me. I
14	tried to and I put this in my testimony. I'm
15	trying to provide guidance because, yeah, you're
16	talking to a person that has, you know, that has been
17	around for a while and done this probably longer than
18	I should and has been told that, yeah, your your
19	return needs to be higher or lower, whatever, you
20	know, the parties are too far apart. You know, I'm
21	going ten years ago where the Chairman Davis at the
22	time said, We need people to get closer, this is
23	ridiculous.
24	So, but anyway, so, but I understand and
25	that's, you know, the zone of reasonableness, I

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1	Page 135 went I went through that. That happened in 2004
2	in Missouri Gas Energy case. That's when that was
3	that's when that was established, plus or minus 100
4	basis points and it was upheld by the appeals court.
5	But anyway. And it's been cited consistently.
б	So, you know, that being said, that's
7	why, I mean, I am very, you know, confident that the
8	cost of equity is lower than allowed returns. And
9	it's not just my opinion; it's based on talking to
10	the investment community and reviewing their
11	analysis. And they're the ones that advise on
12	stocks, so, I mean, I think it's a little arrogant of
13	us to say that we think we know more than the folks
14	that are advising investors. That's my opinion.
15	But anyway, so that's why when it comes
16	down to the zone of reasonableness, I realize I need
17	to provide you, the Commission, with some information
18	to help you because I know this is something that you
19	are always asking about other states. And so water
20	is definitely a little sparse with their decisions.
21	And so on page 22 of my direct testimony I actually,
22	you know, dive into what the waters, which we've
23	already discussed, the 9.4 in 2023, 9.6 for 2022.
24	But very few decisions.
25	So, you know, I just as people know,



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1	Page 136 ROE's not you know, it's as much of an art as
2	there is a science. So when it comes down to it, you
3	know, wanting to have some more robust data, I just
4	looked at what the electric and gases were too which
5	have many more cases. And their averages were also
6	right about 9.6. So I just and this is what I
7	specifically say in my testimony. I recommend the
8	Commission use an allowed ROE of approximately 9.6 as
9	a starting point after taking into consideration not
10	just water cases, but gas and electric because it's
11	more robust; there's more data there. And so
12	that's that's that's how I, you know. That's
13	my recommendation if you were going to look at
14	Q. So within that within that zone of
15	reasonableness, we're looking at 8.5 to 10.5
16	approximately?
17	A. I recommended 8.6 to 10.6 because I said,
18	you know, there's not enough data on the water
19	utilities because it was 9.4 in 2023 and 9.6 in 2022.
20	Didn't quite make sense because, yeah, electric and
21	gas had come up a little bit and there's a lot many
22	more electric and gas cases that are decided to the
23	extent they're released quarterly. And so I just
24	said I think 9.6 makes sense.
25	Q. Okay. Let me kind of ask a similar



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1	Page 137 question to the chairman, but maybe a slightly
2	different way. Do you first off, how many other
3	companies in Missouri and outside of Missouri do you
4	have experience with that have this type of business
5	model where you're buying distressed systems and
6	you know you're going to have a lag in normalizing
7	the rates before you come in for a rate case? How
8	many and so we've heard testimony that there may
9	not be profit for multiple years into the future.
10	How many companies in the country have this business
11	model that you're aware of?
12	A. You know, it's very few as far as, you
13	know, making it their primary business model. I
14	mean, Missouri-American has acquired distressed
15	systems, but yes, they're a very large company and
16	they just absorb them. This is this is CSWR's
17	business model. So yeah, I'm not aware of a company
18	that this is their primary business model.
19	Q. Do you think that that business model from
20	a policy perspective, mutually exclusive of any
21	particulars in this rate case, has inherently more
22	risk associated than a business model that is going
23	after performing systems?
24	A. Well, and that's yeah. You ask a great
25	question. And I thought that was a you know,



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1	Page 138 obviously when when CSWR first, you know I say
2	CSWR; I think that's their that's their doing
3	business as name, there's been some confusion on
4	that. But CSWR, you know, came in and filed its
5	first rate case in 2016 for Hillcrest. And, you
6	know, at that time, I mean, a lot of were, you know,
7	concerned about, you know, this is something that's
8	going to require a significant amount of investment,
9	customer bills are going to go up tremendously, you
10	know, is is the cash flow going to follow, is the
11	financial performance going to follow.
12	And that's why I went in and evaluated
13	Hillcrest and the Raccoon Creek and Indian Hills
14	credit metrics. And and what I and after
15	backing out that, you know, what I considered to be
16	an illegitimate Fresh Start contract, you know, I
17	found that the credit metrics of these rehabilitated
18	systems are are consistent with at least an
19	investment-grade credit rating, BBB or higher. So
20	that's why I did that. Because we have experience.
21	They've done it. And I don't think there's, you
22	know, really any reason I mean, what better
23	experience to look at than the utility operating
24	companies that have already gone through this, the
25	legacy companies that is. And that's in my



Page 139 1 testimony. 2 Educate me on the credit rating system. 0. 3 What is the highest rating that a company can 4 achieve? 5 A company, I guess there are companies Α. б I'm trying to -- I can't remember, but with AAA. 7 there's just a handful. But AAA is the highest, the 8 highest rating you can achieve. Most utilities, I 9 mean, electrics are almost, you know, average of 10 about BBB. You know, gas at one time used to be about, you know, an A-minus. Waters are typically 11 12 A-minus to A. 13 And so in your testimony, if 9.6 was Ο. 14 adopted, they would have access -- or they would have 15 the capability of servicing their debt to get them to 16 Is that correct? a BBB. 17 Α. For the systems that are -- that are 18 subject to this rate case, yes. And that's what I'm 19 focused on are the systems that are subject to this 20 rate case. 21 0. Okay. And then that could potentially 22 affect cost to capital in the future, whatever that 23 rating is, you know, could potentially affect the 24 ratepayers going forward if cost of capital becomes, 25 you know, higher because of that rating. Is that



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1	accurate?
2	A. Well, since they since Confluence
3	executed a loan with CoBank, CoBank does its own
4	credit analysis. And I didn't find anything in
5	their in their loan agreement or the analysis or
б	correspondence they had with the Company that
7	indicated they would charge anything other than what
8	their typical, you know, margin is. I can't remember
9	if they used a secured overnight financing rate, but
10	it's 6.6 percent. I mean, I did not see anything
11	that indicated they would charge any more than 6.6
12	percent if they took the full amount of debt that was
13	in their financial covenants.
14	So my answer is yes, I just I don't
15	know. It's up to CoBank, and I don't think they look
16	to I mean, these companies are not rated. These
17	are our assessments. CSWR does not have a credit
18	rating nor does its utility operating companies.
19	Q. Okay. Visiting that subject of not taking
20	the full amount of debt, do you think a company who
21	has a net operating loss is in a position to assume

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more debt, or would they -- is there a financial

consideration that if you are at a net operating

loss, you should try to minimize the debt that you

22

23

24

25

have to service?



	I ranscript of Proceedings August 15, 2023
1	Page 141 A. Actually I and unfortunately I
2	addressed this more in the Elm Hills case in 2020,
3	but if there's a if there is a fundamental change
4	in the expected earnings of cash flows for an asset
5	because of, you know, some structural event and I
6	will say a structural event for these small water and
7	sewer utilities is having their rates increased to
8	reflect the lost of service the creditor is going
9	to look at that as the credit profile.
10	The history of Confluence in these
11	underperforming systems is not what's important.
12	What's important is what do you expect the financial
13	performance to be going forward. And CoBank is
14	actually aware of the way the utilities', you know,
15	ratemaking world works. You know, obviously they
16	might like, you know I'll just be honest, I mean,
17	they might like things in Louisiana better because
18	they have formula rates or what have you. But in
19	Missouri, you know, we've you know, the financial
20	performance of our utility operating companies for
21	CSWR has been quite good.
22	Q. So is it is it a way so from the
23	ratepayers' perspective, would the ratepayer be
24	better served if Confluence had taken the entire
25	amount of debt offered, or is the ratepayer better



	I ranscript of Proceedings August 15, 202
1	Page 142 served if that debt would be serviced faster?
2	A. The ratepayer is better served if you
3	reflect the cost, you know, the capital structure
4	that is consistent with the risk of their assets that
5	have been improved. So I am not taking into
6	consideration acquisition of future systems that may
7	have net operating losses in determining what I think
8	is a fair and reasonable capital structure and rate
9	of return. I'm looking at the systems that are in
10	here for a rate case.
11	And so the ratepayers are better served to
12	pay a cost of capital, to pay a rate of return
13	consistent with the reality of their current
14	situation which is rehabilitated systems that are
15	going to have their rates increased.
16	COMMISSIONER HOLSMAN: Okay. Thank you
17	very much. Judge, that's all the questions I have.
18	MR. MURRAY: Thank you.
19	JUDGE HATCHER: Thank you, Commissioner
20	Holsman. Any other commissioner questions? All
21	right. The Bench has no questions.
22	That will take us to recross. That's
23	going to be Mr. Thompson.
24	MR. THOMPSON: Thank you, Judge. I have
25	no questions. Thank you.



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1	Page 143 JUDGE HATCHER: And, Mr. Cooper.
2	MR. COOPER: Sorry, your Honor.
3	RECROSS-EXAMINATION
4	BY MR. COOPER:
5	Q. Just one point of clarification. Based
6	upon Commissioner Holsman's question, you made a
7	specific reference to systems subject to the rate
8	case. Do you remember that?
9	A. Yes.
10	Q. And by that I take it you mean systems
11	that were a part of Confluence Rivers as of
12	January 31st of 2023. Correct?
13	A. That's my understanding, yes.
14	Q. Yeah. And so when you talk about your
15	credit rating and at that, essentially at that point
16	in time, it necessarily ignores some of the reality
17	that I talked about in my opening statement today,
18	right, that there's already four additional systems
19	to what was there as of January 31st. So those
20	are those are part of the company as
21	A. Yes. I don't believe
22	Q we sit here today. Correct?
23	A. Yeah. I don't believe the current the
24	ratepayers to the current system should have to pay a
25	higher cost of capital for additional acquisitions.



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1	Page 144 Q. And that's interesting because the only
2	way that the Company can ultimately get the rate
3	adjustment that those new systems are likely to need
4	is to bring back the entire Company for a new rate
5	case. Correct?
6	A. Yes. That's an unfortunate situation I
7	guess, yes.
8	Q. And it's not only the four systems.
9	There's other systems that are that have already
10	been approved that will be closed soon. Correct?
11	A. I don't know the details on that.
12	Q. But you'd assume there's other systems in
13	the works. Right? I mean, you're aware there's
14	other applications?
15	A. I believe that, yeah, I just saw an
16	internal document that indicated there was other
17	targets.
18	Q. Right. So when you talk about, you know,
19	the credit rating of the company, you know, only
20	including the existing systems, would you agree with
21	me it just it just ignores reality, correct, as to
22	what the Company's going to look like on the first
23	day new rates come into effect?
24	A. But ratepayers of these systems are not
25	paying for the Company's financial and investment



45

	Dana A
1	Page 14 strategy. The Company's the ratepayers of the
2	systems are paying for the risk of their assets.
3	And, you know, investments have been made in their
4	assets and the cost of capital rate of return should
5	be consistent, which as I've seen with Hillcrest and
6	Raccoon Creek well, let's just take, you know,
7	that for example. Hillcrest Hillcrest has been
8	wrapped into Confluence and, you know, I calculated
9	a 30 percent ROE. If you start just wrapping them up
10	and saying that they could not raise more debt than
11	even 55 percent, I would I would claim that that's
12	wrong because I got information in my testimony that
13	shows they could they could have a hundred percent
14	debt. And so that's just not fair. I mean, it's the
15	reality, but it's not that's not fair to the
16	current rate payers.

17 But ultimately we're talking about the Ο. risk of the Company itself. Right? And you were 18 19 asked -- and you were asked before about the, you 20 know, the Company's strategy essentially, its approach to business. And I think you agreed you 21 2.2 have not seen -- was that you that said you had not 23 seen any other company that had that sort of focus 24 on --

25 A. No. This was very --



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	Transcript of Proceedings August 15, 2023
1	Page 146 Q the small, distressed system?
2	A. A very aggressive growth strategy that
3	should be fall on to the investors.
4	Q. I guess my where I fall I fall away
5	is that, you know, this focus on one system by one
6	system seems like it leads it doesn't lead to
7	ultimately a company that is strong and able to
8	continue to purchase the small, distressed systems
9	that I think there's at least some agreement, is to
10	the benefit of the State, it's to the benefit of a
11	lot of public interest in a lot of ways. Correct?
12	A. That's correct. But if you want to talk
13	to the ratepayers of Hillcrest that have had
14	exceedingly and unbelievably good financial
15	performance where their FFO, the funds from
16	operations is 150,000 and doesn't vary by plus
17	or minus 5,000, since they had their rates raised
18	in 2017, I think they would strongly disagree that
19	they should be just grouped in and subsidize the
20	growth through acquisitions. So no, I do not think
21	that that is a good policy. I think the policy is
22	you raised rates on them about six years ago, plus
23	they paid the 14 percent rate and they got NOLs with
24	that. That is entirely unfair to those ratepayers.
25	Q. But from where they came from, Mr. Murray,

1	Page 147 you remember where they were when the system was
2	first purchased. Right?
3	A. And they paid for it. They paid extremely
4	high rates and that's why they're such good financial
5	performance. They and they don't have hardly any
6	risk.
7	Q. And in this case even under the Company's
8	proposal, their rates would actually go down.
9	Correct?
10	A. Yes.
11	MR. COOPER: Okay. Thank you. That's all
12	the questions I have.
13	JUDGE HATCHER: And redirect.
14	MR. CLIZER: Thank you.
15	REDIRECT EXAMINATION
16	BY MR. CLIZER:
17	Q. Good afternoon.
18	A. Good afternoon.
19	Q. Let's start back at the beginning with the
20	cross-examination by Staff. Do you recall that?
21	A. Yes.
22	Q. You had a discussion regarding the
23	potential aftereffects of the Fresh Start loan. Do
24	you recall that?
25	A. Yes.



	Transcript of Proceedings August 15, 2023
1	Page 148 Q. And I think that you mentioned that the
2	remaining effect of the accumulated interest expense
3	was about 5.5 million. Is that correct?
4	A. That's correct.
5	Q. Did you develop a worksheet to calculate
6	that amount?
7	A. Yes. I looked at the annual reports that
8	were filed with PSC, relied on some DR responses from
9	the Company, and also, you know, checked some of them
10	against the tax returns that I had available to
11	determine the total interest paid.
12	MR. CLIZER: Your Honor, I'd like to mark
13	Exhibit 230.
14	JUDGE HATCHER: So marked.
15	(OPC Exhibit 230 was marked for
16	identification.)
17	BY MR. CLIZER:
18	Q. Mr. Murray, is this the worksheet that you
19	were just referencing now?
20	A. Yes, it is.
21	Q. So this is something that you've
22	developed?
23	A. I did personally, yes.
24	Q. Can you please, again, just high level
25	explain how you came to these numbers?



,	Transcript of Proceedings August 15, 2025
1	Page 149 A. I pulled the information from 2016
2	through 2020 directly from the PSC annual reports for
3	each of these utility operating companies. For 2021
4	because the Company the utility operating company
5	no longer filed independent, individual PSC annual
6	reports, I relied on information that the Company
7	provide to me in response to a data request, so their
8	financial statements. In 2022 I relied on response
9	from the Company to one of my data requests.
10	And just to clarify, the Confluence when
11	it says consolidated, you know, Confluence never had
12	a Fresh Start loan, only Hillcrest, Raccoon Creek,
13	Indian Hills and Elms Hills. So that \$1,110,000 is
14	an addition of all the interest from those legacy
15	utility operating companies.
16	Q. And so this document shows how to
17	calculate the total interest expense that the Company
18	has claimed on its financial reports effectively or
19	income taxes?
20	A. Yes. They match up pretty close.
21	Q. What would happen to the Company's net
22	operating losses if you backed out the \$5 million, or
23	I'm sorry, \$5.5 million roughly of income tax
24	expense?
25	A. It would be \$5.5 million less.


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Transcript of Proceedings August 15, 2023
Page 150 Q. Is it reasonable to have included that
income tax expense as part of a calculation of the
Company's net operating losses?
A. I'm not a tax lawyer. It is a loan
between, you know, the same investors that were
equity investors in CSWR and equity investors in
Fresh Start. I have characterized it as an
illegitimate loan. It's not a, you know, separate
competing interest, financial interest. They're the
same folks. And so I I don't know that I could do
it myself. I don't know that I could deduct an
interest expense if I was paying myself. I'll just
leave it at that.
MR. CLIZER: Before I forget this time
because I have a tendency to, I'll go ahead and move
for the admission of Exhibit 230.
JUDGE HATCHER: You've heard the motion
for the admission of Exhibit 230. Any objections?
Hearing none, it is so admitted.
(OPC Exhibit 230 was admitted.)
BY MR. CLIZER:
Q. Let's talk about the discount cash flow
method that was that was discussed between you and
Staff counsel. Do you recall that discussion?
A. Yes.



	I ranscript of Proceedings August 15, 2023
1	Page 151 Q. Is there any way that you can just put
2	those growth rates in perspective for a more lay
3	person? You threw a lot of numbers around. Is there
4	some way that you can help me understand? Something
5	to compare them to?
6	A. I just you know, actually I'll just
7	think about some of the studies on the composition of
8	income income returns versus capital gains returns
9	for utilities. And usually the, you know, the income
10	returns, at least for a period of 1970 to like 2010,
11	the income returns made up about two-thirds to
12	three-fourths of the total returns for utility stock
13	investors. So that means about a third of their
14	return was from capital gains.
15	So if you had, you know, a dividend yield
10	of Concernent and see here being the based of the second

16 of 6 percent and you're going to have, you know, 3 percent capital gains, so, you know, for, you know, 17 two-thirds of your returns being for dividend yields, 18 19 you can get, possibly get a 3 percent growth rate. Ι 20 mean, it's not complicated math over the long term. 21 And it's -- you know, and that's what utility stocks 2.2 are known for. I mean, obviously there's a different 23 situation with this company, but that's for proxies. 24 And Mr. D'Ascendis's growth rates are Q. 25 substantially higher than that. Correct?



	Transcript of Proceedings August 15, 2023
1	Page 152 A. He assumes that, yeah, that the Company's
2	going to grow at say 11 percent perpetually into the
3	future.
4	Q. I'm going to turn to a couple of questions
5	that you got from the Bench, specifically from
6	Commissioner Holsman. Do you recall those
7	conversations?
8	A. Yes.
9	Q. And I think the first conversation
10	concerned whether or not Confluence's business model
11	would make them more risky. Do you recall that
12	conversation?
13	A. Somewhat.
14	Q. Has history borne out that Confluence's
15	business model actually is risky?
16	A. For the systems that have been
17	rehabilitated, the financial performance has been
18	fine. For, you know, as far as going out and
19	acquiring additional underperforming systems, I mean,
20	absent the interest issue, yeah. They they
21	incur you know, they have negative free cash flow,
22	there's no doubt about that. They need capital
23	contrary to what Mr. D'Ascendis said earlier. They
24	need capital.
25	And and so yeah. There's you know,



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	Transcript of Proceedings August 15, 2023
1	Page 153 it's it's a it's a long I mean, it's a lag.
2	I mean, who knows when the lag would be. I mean,
3	they might want to be bought out at some point or
4	or maybe they'll continue to invest. But it's you
5	know, they the previous investors, you know,
6	turned a pretty good profit on this business model.
7	So it's not it's not like they're selling to other
8	investors at a discount of what they invested, not
9	even close.
10	Q. So for the systems that have come in for a
11	rate case, the system has worked; they've been able
12	to be made whole?
13	A. Yes, no. I said the financial performance
14	of those utility operating companies have been just
15	fine.
16	Q. Actually I'm going to piggyback on that
17	for a second. I'm going to jump around. I'm going
18	to talk about the discussion you had with Staff
19	counsel on recross-examination. And a lot of that
20	had to do with the question of whether or not current
21	ratepayers should be paying for future expansion. Do
22	you recall that?
23	A. Yes.
0.4	

24 Now, if I understand your testimony Q. correctly, you said basically that the existing 25



ſ	Transcript of Proceedings August 15, 2023
1	Page 154 Hillcrest, Indian Hills, Raccoon Creek systems have
2	been producing a large amount of the cash flow for
3	the Company currently or in recently. Is that
4	right?
5	A. Their earnings before interest, taxes,
6	depreciation, and amortization would justify almost
7	the entire \$7 million debt issuance from CoBank. The
8	other systems are bringing those you know,
9	those those customers that paid those higher
10	rates, they're bringing that financial performance
11	down for Confluence on a consolidated basis.
12	Q. And that cash flow's going up the chain to
13	Central States Water Resources as well?
14	A. The financial performance. They're not
15	making distributions to to their investors.
16	Q. But is that financial informance [sic]
17	benefiting other states at this point?
18	A. It's yeah. It's something I have in my
19	testimony, and it's confidential. I don't
20	Q. Ah, never mind then. Apologies. I did
21	not know that I was trespassing there. I will cite
22	to it in brief.
23	So jumping back to the conversation you
24	had with Commissioner Holsman, would ratepayers be
25	better served. Just at a high level, which is

ſ	Transcript of Proceedings August 15, 2023
1	Page 155 generally higher, cost of equity or cost of debt?
2	A. Within the same capital stack, within the
3	same company, cost of equity's going to be higher
4	than the cost of debt.
5	Q. So all other factors being equal, a higher
6	cost of sorry a higher equity ratio is going to
7	result in a higher cost to customers?
8	A. Yes.
9	Q. What benefit do customers receive from
10	having a higher equity ratio?
11	A. I mean, you can have more financial
12	flexibility, but there's a price to that financial
13	flexibility, you know, to you know, so a little
14	bit of a higher equity ratio allows for some
15	financial flexibility. But again, is that for your
16	current customers or is that for your future growth
17	strategy.
18	Q. And that's really the central point of
19	your argument, correct, that current customers
20	shouldn't be subsidizing future customers. Right?
21	A. Yes.
22	Q. Mr. Murray, you've looked at a lot of
23	different cases, lot of different utilities for the
24	OPC. Right?
25	A. OPC and Staff, but yes.



ſ	Transcript of Proceedings August 15, 2023
1	Page 156 Q. And Staff. It's not uncommon for
2	utilities to be declaring that operating loss for tax
3	income purposes?
4	A. Different reasons, yes.
5	Q. For those utilities that have been in a
6	net operating loss for tax income purposes, have they
7	still either refinanced debt or issued new debt?
8	A. Generally, yes.
9	Q. So it's not uncommon at all for a utility
10	to issue new debt despite having a net operating
11	loss?
12	A. I mean, that's been the case with bonus
13	depreciation. I mean, that's yeah, that's
14	that's happened frequently.
15	MR. CLIZER: I think I have no more other
16	questions. Thank you.
17	JUDGE HATCHER: Thank you, Mr. Murray.
18	You are excused subject to recall.
19	We are down to one issue for today. That
20	is the water flow rate. I am tempted to take a quick
21	break now. We've been going for an hour and 20
22	minutes. About 10 minutes and yes, absolutely.
23	We're on break. Let's go off the record.
24	(off the record.)
25	JUDGE HATCHER: The hour of recess

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	Transcript of Proceedings August 15, 2023
1	Page 157 having expired, let's go back on the record. We
2	are rejoining the Confluence general rate
3	case, WR-2023-0006 and we are on the issue of water
4	flow rate. I believe the parties intend to start
5	with mini opening statements, and we'll go ahead and
6	get started with
7	MR. CLIZER: I waive.
8	MR. WOODSMALL: Your Honor, if it's good
9	for you, I think we're all going to waive.
10	JUDGE HATCHER: Hearing no objection,
11	mini opening statements will be waived. We'll go
12	ahead and have the Company call its first witness.
13	MR. WOODSMALL: Thank you. Mr. Lyons,
14	can you hear me?
15	MR. LYONS: Yes, I can. Good afternoon.
16	MR. WOODSMALL: Okay. Your Honor, we'd
17	call Mr. Lyon or Tim Lyons to the stand please.
18	JUDGE HATCHER: And, Mr. Lyons, please
19	raise your right hand.
20	TIMOTHY LYONS
21	The witness, having been first duly sworn,
22	testified as follows:
23	DIRECT EXAMINATION
24	JUDGE HATCHER: Thank you, sir. Your
25	witness.



	Transcript of Proceedings August 15, 2023
1	Page 158 MR. WOODSMALL: Your Honor, before I move
2	for his admission of his testimony, I'd just like to
3	level set a bit. As you'll recall, the three parties
4	here all agreed to waive cross-examination of each
5	other's witnesses. So other than some foundational,
6	corrective type matters, we're going to waive
7	cross-examination and just take Commission questions.
8	Is that your understanding?
9	JUDGE HATCHER: No. I'll take that
10	understanding. I thought it was AMI.
11	MR. WOODSMALL: AMI was addressed by my
12	stipulation this morning.
13	JUDGE HATCHER: Right. And so that was
14	waived. That's in the books so to speak.
15	MR. WOODSMALL: Right.
16	JUDGE HATCHER: And we're going to have
17	the same treatment for water?
18	MR. WOODSMALL: Correct.
19	JUDGE HATCHER: Okay. New to me, but I
20	like it.
21	MR. WOODSMALL: Okay. Thank you, your
22	Honor.
23	BY MR. WOODSMALL:
24	Q. Would you spell your would you state
25	your name and spell it please.



	Transcript of Proceedings August 15, 2023
1	Page 159 A. It's Timothy Lyons, last name is
2	L-y-o-n-s.
3	Q. And by whom are you employed and in what
4	capacity?
5	A. ScottMadden and I'm a partner.
б	Q. And have you been retained to provide
7	testimony in this case by Confluence Rivers Utility
8	Operating Company?
9	A. Yes, I have.
10	Q. And you filed direct, rebuttal, and
11	surrebuttal testimony. Is that correct?
12	A. Yes, that's correct.
13	Q. And for your information, those have been
14	is marked as Exhibits 12, 13, and 14. Do you have
15	any corrections to make to that testimony?
16	A. No, I do not.
17	Q. And if I were to ask you the same
18	questions here today, would your answers be
19	substantially the same?
20	A. Yes, they would.
21	Q. And are those true to the best of your
22	knowledge, information, and belief?
23	A. Yes, they are.
24	MR. WOODSMALL: Your Honor, I'd move for
25	the admission of Exhibits 12, 13, and 14 and tender



ſ	Transcript of Proceedings August 15, 2023
1	Page 160 the witness for cross-examination.
2	JUDGE HATCHER: Thank you. You heard the
3	motion of counsel. Exhibits 12, 13, and 14, are
4	there any objections? Seeing none, they are so
5	admitted.
6	(Company Exhibits 12, 13, and 14 were
7	admitted.)
8	JUDGE HATCHER: The witness has been
9	tendered. We'll go to Mr. Thompson.
10	MR. THOMPSON: Mr. Vandergriff is
11	representing Staff on this issue, Judge.
12	JUDGE HATCHER: My apologies.
13	Mr. Vandergriff.
14	MR. VANDERGRIFF: We waive
15	cross-examination.
16	MR. CLIZER: We've all waived.
17	JUDGE HATCHER: Oh, gosh dang it.
18	MR. WOODSMALL: I probably shouldn't have
19	said it that way.
20	JUDGE HATCHER: No, no, no, no. You
21	just said it just ten seconds ago. My apologies.
22	Staff waives cross-examination. I'll speak on behalf
23	of OPC; they waive cross-examination. Are there any
24	commissioner questions? I know that we do have
25	commissioners on the Webex. We'll wait just a



	Transcript of Proceedings August 15, 2023
1	Page 161 moment.
2	Okay. Give me just a second. I need to
3	review this real quick. I'm still getting it in
4	front of me, Mr. Lyons.
5	QUESTIONS
6	BY JUDGE HATCHER:
7	Q. Figure 1 of your surrebuttal testimony
8	shows Average Customer Usage by Service Area. Is
9	this the same data that was provided to Staff?
10	A. Yes, it was. These are part of our work
11	papers.
12	Q. Just to confirm, Figure 1 represents
13	the 12 months ending December 31st, 2022?
14	A. Twelve months ending June 30th, 2022.
15	Q. What were the source documents you relied
16	on for Total Water Usage column?
17	A. These came directly from the Company.
18	Just we were provided a spreadsheet that had all of
19	the bills and water usage.
20	JUDGE HATCHER: Okay. Thank you. We
21	have been joined by a commissioner in person, so I
22	will just ask once again if there's any commissioner
23	questions. Hearing none, I have had questions, so we
24	will go ahead and go through recross and then
25	redirect. Mr. Vandergriff?

ſ	Transcript of Proceedings August 15, 2023
1	Page 162 MR. VANDERGRIFF: No. We don't have any
2	questions.
3	JUDGE HATCHER: Mr. Clizer.
4	MR. CLIZER: No questions. Thank you,
5	your Honor.
6	JUDGE HATCHER: Confluence.
7	MR. WOODSMALL: Just one.
8	REDIRECT-EXAMINATION
9	BY MR. WOODSMALL:
10	Q. Mr. Lyons, do you recall being asked by
11	the Bench the date for your usage data and that was
12	through June 30th, 2022. Is that correct?
13	A. Yes.
14	Q. Do you believe that the usage data through
15	June 30th would also be reflective of usage through
16	either 12/31/22 or 1/31/23?
17	A. I have no information that would suggest
18	it would be different.
19	MR. WOODSMALL: Thank you, your Honor.
20	JUDGE HATCHER: Thank you. Thank you.
21	Mr. Lyons, you are dismissed from the virtual witness
22	stand. I appreciate your appearance. Mr. Cox's
23	testimony has already been entered. He's listed as a
24	witness on the entire issue. We didn't take out just
25	water.

ſ	Transcript of Proceedings August 15, 2023
1	Page 163 MR. WOODSMALL: Thank you.
2	JUDGE HATCHER: Thank you. Let's move on
3	to Staff. Does Staff have a Witness Roth? Or we're
4	substituting, let me think, Gateley?
5	MR. VANDERGRIFF: Yes, your Honor. We
6	call Curtis Gateley to the stand.
7	JUDGE HATCHER: Sorry. That was my part.
8	Please raise your right hand.
9	CURTIS GATELEY
10	The witness, having been first duly sworn,
11	testified as follows:
12	DIRECT EXAMINATION
13	JUDGE HATCHER: Thank you, sir. Please
14	have a seat. Your witness.
15	BY MR. VANDERGRIFF:
16	Q. Good afternoon.
17	A. Good afternoon.
18	Q. Will you please state your name and spell
19	your name for the record.
20	A. Curtis Gateley, C-u-r-t-i-s,
21	G-a-t-e-l-e-y.
22	Q. By whom are you employed and in what
23	capacity?
24	A. Public Service Commission Staff. I'm the
25	manager of the Water, Sewer, and Steam Department.



	Transcript of Proceedings August 15, 2023
1	Page 164 Q. Are you the same person who caused to be
2	prepared certain testimonies which have been marked
3	as Staff exhibits which is direct testimony 111,
4	rebuttal testimony 118, and 130 which is surrebuttal
5	testimony.
б	A. I'm sorry. Yes. I did prepare those
7	testimonies, but I'm also sponsoring additional
8	testimony.
9	Q. All right. So you're sponsoring those
10	testimonies. Do you have any changes or corrections
11	to any of those testimonies?
12	A. I have been made aware that there is a
13	correction to Keri Roth's testimony which has already
14	been alluded to by in the opening to the case.
15	There's a mathematical error in the previous rate
16	design that she had prepared. It's it does not
17	directly impact the the remaining issue of what
18	average usage that's used in the rate design, but
19	she, in calculating anticipated sales, she included
20	in her math an assumed usage for unmetered customers,
21	which would not have a metered usage; they're charged
22	a flat rate. And the result of that caused errors
23	then in calculating commodity rates. But that error
24	is easily taken care of in any future rate design
25	that might come out of this case.



ſ	Transcript of Proceedings August 15, 2023
1	Page 165 MR. VANDERGRIFF: Your Honor, we can go
2	about addressing this correction two ways. We can
3	either amend it to Exhibit 133, our current errata
4	sheet, or we can file a new one.
5	JUDGE HATCHER: Do you already have an
6	errata sheet prepared?
7	MR. VANDERGRIFF: Exhibit 133.
8	JUDGE HATCHER: Oh. It's already in
9	evidence.
10	MR. VANDERGRIFF: That one is and we can
11	amend it to address these corrections.
12	JUDGE HATCHER: I'm going to ask the
13	parties. My inclination is, and I know my preference
14	has been for a written submission, but just listening
15	to his answer, if this is the only one, I was kind of
16	thinking of just accepting the on-the-record answer.
17	However, I would assume that counsel may prefer
18	something in writing, so I'm good with whatever the
19	wishes of counsel are.
20	MR. WOODSMALL: Your Honor, I believe
21	Mr. Gateley's clarification suffices for us. As he
22	indicated, they're still using the 5000 gallon
23	surrogate, so it does not affect their bottom line
24	calculation. The clarification is adequate for us.
25	MR. CLIZER: My understanding being that



ŗ	Transcript of Proceedings August 15, 2023
1	Page 166 it does affect the issue which or affect the
2	the clarification is directed towards an issue which
3	is hopefully pending settlement, so I am okay with
4	the clarification on the record as well.
5	JUDGE HATCHER: Okay. Then, Counsel,
6	thank you. I do not need an addition to the errata
7	sheet. I appreciate the offer.
8	MR. VANDERGRIFF: Thank you.
9	BY MR. VANDERGRIFF:
10	Q. Mr. Gateley, taking into account those
11	corrections that you stated today, if I asked you the
12	questions that were in the testimony, would you give
13	the same answers today as in the testimony?
14	A. Yes.
15	MR. VANDERGRIFF: At this time I offer
16	Staff Exhibits 111, 118, and 130 and I tender the
17	witness for cross-examination.
18	JUDGE HATCHER: Thank you. Before I ask
19	the other counsel for objections, I just want to
20	double check and make sure. We are not asking for
21	Exhibit 108 or 126 which is Witness Gateley's
22	testimony; we're asking for Witness Roth's just
23	MR. VANDERGRIFF: Right.
24	JUDGE HATCHER: Thank you, sir. Are
25	there any objections? You heard the motion; we'll



	Transcript of Proceedings August 15, 202
1	Page 167 take them all in one, just for Witness Roth's
2	testimonies, 111, 118, 130, are there any objections?
3	Seeing none, it is so admitted.
4	(Staff Exhibits 111, 118, and 130 were
5	admitted.)
6	JUDGE HATCHER: Witness has been
7	tendered. Mr. Clizer.
8	MR. CLIZER: Oh, right. No questions.
9	Thank you, your Honor.
10	JUDGE HATCHER: Confluence.
11	MR. WOODSMALL: No questions, your Honor.
12	We waived.
13	JUDGE HATCHER: We waived.
14	MR. CLIZER: Didn't matter. It's all
15	good.
16	JUDGE HATCHER: That's okay. I got
17	Clizer. He had to answer on the record. Sorry.
18	Bench questions. Sorry. Are there any commissioner
19	questions? We'll pause for a minute.
20	COMMISSIONER HOLSMAN: Judge, I've got a
21	question.
22	JUDGE HATCHER: Yes, Commissioner
23	Holsman.
24	COMMISSIONER HOLSMAN: Thank you.
25	QUESTIONS



	Transcript of Proceedings August 15, 2025
1	Page 168 BY COMMISSIONER HOLSMAN:
2	Q. DNR publication 2852 says the average
3	family's indoor water usage is about 50 gallons per
4	day per person. Is that a fair estimate?
5	A. I don't know for certain what they relied
6	on to to come up with that number. I I believe
7	that it was probably a good number for them, but I
8	I don't know that it lines up very well with what
9	we've experienced across the state.
10	Q. And how many family members per household
11	are you counting?
12	A. Our efforts are at what we've seen as
13	far as per customer usage did not include an analysis
14	of the numbers of persons in a house. We have lots
15	of different situations. We have a great deal of
16	customers where it's only two people, maybe retired
17	couple; we have other situations where it's perhaps
18	one person with an extensive irrigation system. So
19	we're we're faced with many different settings.
20	Q. Okay. And how many gallons per day per
21	household are you testifying to?
22	A. We have seen I have seen usage as low
23	as 3,600 gallons per customer per month and usage
24	greater than 6,000 per customer per month for a
25	system. Obviously there's much greater variability



ſ	Transcript of Proceedings August 15, 2023
1	Page 169 within a system, but I did not try to do a breakdown
2	on that math. I could. The efforts that we're
3	making for rate design and for the examples that we
4	send out for local public hearings is a per monthly
5	average that we see.
6	Q. And that's somewhere between 3,600
7	and 6,000?
8	A. Generally speaking, yes.
9	COMMISSIONER HOLSMAN: Okay. Thank you,
10	Judge. That's all the questions I have.
11	JUDGE HATCHER: Thank you, Commissioner.
12	Are there any other commissioner questions? Okay.
13	The Bench does have just a couple.
14	QUESTIONS
15	BY JUDGE HATCHER:
16	Q. How did Staff come up with 5,000?
17	A. Really it was just our professional
18	judgment based on what we have seen. We felt
19	that 5,000 was a conservative estimate to use.
20	The I said earlier, we have seen usage that
21	generally is in the ballpark of between 4,000
22	and 5,000 most commonly. We have seen lower. I
23	remember one, although I can't remember the name of
24	the system, that I remember seeing actual average
25	data that was 3,600 that looked pretty reliable. So

1	Transcript of Proceedings August 15, 2023
1	Page 170 really we were forced to make an estimate, and we
2	chose what we thought was a good number that was
3	conservative.
4	Q. So you looked at other systems in Missouri
5	and decided on an average? I'm basically using
6	"average" as a term of art, but you determined from
7	your experience that 5,000 was an appropriate number?
8	A. Yes.
9	Q. Does that weighing of the systems
10	differentiate between urban and rural?
11	A. In this effort, it it does not. The
12	systems that Confluence has generally speaking are
13	more rural. Generally speaking, we have had our
14	highest usage in some of the more affluent areas in
15	rural or sorry in urban settings where folks
16	are irrigating yards. And in some cases they're
17	required to by their homeowners association of
18	course. But those are the folks who would have the
19	highest usage and, you know, it's not unusual to
20	see 10,000 gallons a month for some of those folk.
21	Q. In Witness Roth's prefiled testimony, she
22	indicated that Staff was not able to use the
23	Company's promoted average due to, quote, problems
24	with the quality of Confluence's water sales data.
25	A. From our perspective, yes.

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1	Page 171 Q. Can you enlighten me on what those
2	problems are?
3	A. I'll preface it by saying I fully
4	acknowledge that Confluence is buying systems that
5	are, well, I'll say the majority of the systems that
6	they're purchasing are sometimes not in the best
7	shape. But in looking at the data that the Company
8	provided in response to data requests that our
9	auditors had put forth in trying to establish
10	revenues, there's there's several troubling
11	things.
12	And I have an attachment that I put on my
13	direct testimony which we haven't admitted yet, but
14	it includes some of these examples where Terre Du Lac
15	for example, they have in 2022 the data they reported
16	to us, all but four months they sold more water than
17	they produced. Well, that physically can't happen.
18	You know, there's there's some problem with
19	metering or some problem with with the data
20	reporting.
21	Have other situations where system reports
22	significant water loss or non-revenue water where
23	they produced quite a bit more than they sold
24	routinely. In other situations it there are wild
25	swings between magically selling more water than what



	I ranscript of Proceedings August 15, 2023
1	Page 172 they produced versus then maybe the next month a
2	water loss.
3	And from what from what I'm seeing with
4	the data overall, this this doesn't look
5	representative of what's actually going on. My my
6	first instinct is that you're buying some systems
7	that haven't had investment, but the most likely
8	scenario is that some amount of the water loss is the
9	meters aren't spinning accurately. Customer meters,
10	they're they're not paying for all the water
11	they're using. There isn't a good way to quantify
12	that without having all those meters tested, but as
13	has been presented in other evidence that or other
14	testimony, it's not something you can figure out
15	instantly.
16	I don't believe that 2,750 is an accurate
17	representation of how much water folks are actually
18	using. But we don't we don't have a good number
19	for what it is. Might it likely be somewhere in
20	between 2,750 and 5,000, it's certainly possible.
21	But until meters are replaced, there's not a good way
22	to know or well, test tested or replaced.
23	JUDGE HATCHER: Thank you. That'll take

us to recross-examination. Mr. Clizer.

24

25

MR. CLIZER: No questions, thank you.



ſ	Transcript of Proceedings August 15, 2023
1	Page 173 JUDGE HATCHER: Confluence.
2	MR. WOODSMALL: Thank you, your Honor.
3	RECROSS-EXAMINATION
4	BY MR. WOODSMALL:
5	Q. Just working well, we'll work in the
6	same order. You were asked some questions by
7	Commissioner Holsman representing that DNR
8	publication 2852. Do you recall that question?
9	A. I recall the question.
10	Q. And you are not familiar with that
11	document, are you?
12	A. It's certainly possible that I have read
13	it, but I don't have an immediate recollection of it.
14	Q. Okay. But it talks about 50 gallons per
15	day per customer. Do you recall him quoting that?
16	A. I do.
17	Q. And do you know whether that 50 gallons is
18	measured at the customer meter or at the discharge of
19	the well?
20	A. I do not know.
21	Q. Okay. And so you don't know if it
22	accounts for lost and unaccounted for water, do you?
23	A. I do not.
24	Q. So you don't know whether it's applicable
25	to this issue or not?

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1	A. Correct. Page 174
2	Q. Okay. Do you know, and I believe you
3	started down this path, but would you expect there to
4	be a reduced penetration level of swimming pools and
5	irrigation at Confluence water systems than Missouri-
6	American systems?
7	A. Not directly. But I would be willing to
8	say is that I in the systems that we're talking
9	about that Confluence owns right now, I would not
10	expect a proliferation of pools and irrigation.
11	Q. And
12	A. Missouri-American's settings are widely
13	variable.
14	Q. And when you came up with the surrogate
15	level of 5,000 gallons per month, did you factor in
16	Missouri-American into that determination?
17	A. It's part of the experience I relied upon,
18	yes.
19	Q. Okay.
20	A. Or we relied upon.
21	Q. Can you tell me what other systems you
22	relied upon?
23	A. I do not have a list. It is based on my
24	recollection and other Staff's recollection of the
25	last several that we had examined. And based upon



	Transcript of Proceedings August 15, 2023
1	Page 175 our experience when we did have data, there are
2	situations where we're having to make these kinds of
3	estimates sometimes where we don't have data yet,
4	such as local public hearing notices and such. But I
5	did not try to do a detailed analysis of various
6	systems.
7	Q. Okay. So let's inquire into that a
8	little further. You said you relied upon Missouri-
9	American and some other systems. Do you recall
10	that?
11	A. Yes.
12	Q. So your knowledge would come about
13	primarily through a Missouri-American rate case or a
14	small water company rate case. Is that correct?
15	A. It's fair to say primarily, yes.
16	Q. Okay. In the last five years, what small
17	water rate cases have you done?
18	A. Some of the previous legacy companies for
19	Confluence; Missouri-American twice; I believe
20	Liberty once. Some of the company names blend
21	together where I'm not so sure certain as a
22	manager if it was water and sewer. But Argyle
23	Estates, SK&M, and that one might have been twice in
24	the last five years. I believe Raytown perhaps once
25	in the last five years. There's there's a



1	Page 176 handful. I'm certain that some of my staff are
2	hollering and wish I could remember all of them.
3	Q. Final line of questioning. You talked
4	about you're certain that there are customers not
5	paying for all their usage. You recall that?
6	A. If I said that, that's not what I meant.
7	What I recall is that it's my belief that it's
8	likely, based on the situation and some of the data,
9	that some of the meters are probably not reading
10	accurately.
11	Q. Okay.
12	A. That some customers are receiving more
13	water probably than what they're paying for.
14	Q. And would you agree that generally as
15	meters age, they read low?
16	A. Yes.
17	Q. Okay. And if the meters that were used
18	for the data provided in this case are the same
19	meters that will be used to do billings in the near
20	future, if they both read low, where's the concern?
21	A. My concern is that the meters need to be
22	replaced. The Company has agreed to well, back
23	up. The Company has agreed to test or replace
24	meters. If we assume that these meters have
25	degrading quality and the regulations anticipate that



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1	Page 177 they would have trouble beyond ten years, and many of
2	these systems are older than ten years, that as the
3	Company replaces those meters so that it is
4	collecting accurate bills, if too low of a number is
5	used for the rate design development, as the Company
6	goes through replaces those meters, the potential
7	exists for over-collection.
8	Q. But that replacement is going to take
9	place over a long extended period of time. Is that
10	correct?
11	A. I am optimistic that the Company will be
12	pretty aggressive with their meter replacement
13	process.
14	Q. They've only agreed to test 10 percent a
15	year, is that correct, and you've agreed to that?
16	A. Test or replace, yes.
17	MR. WOODSMALL: No further questions.
18	JUDGE HATCHER: Okay. We'll move to
19	redirect.
20	REDIRECT EXAMINATION
21	BY MR. VANDERGRIFF:
22	Q. Good afternoon, Mr. Gateley. The Bench
23	asked you about problematic data. Why didn't you
24	choose to go with the Company's numbers?
25	A. My concern is that with an average number



1	Page 178 that low, if we use that in the rate design, in my
2	opinion it was likely that the Company would collect
3	more than the amount that eventually they would be
4	authorized by the by this proceeding to collect.
5	If you use too low of a number in assumed sales or in
6	this case, if we use the number presented by the
7	Company, then the result of the rate design would be
8	a situation where if they actually sold more than
9	that, then they would over-collect.

10 Q. And you were also asked questions about 11 meters reading low. How is that relevant to our 12 estimate for 5,000 gallons versus the Company's 13 estimate?

14 Staff used a conservative estimate Α. 15 of 5,000, but with a number that was so low as 16 presented by the Company, it seemed to me likely that 17 some of these older meters were not recording all the 18 flow going through them. If we go with the assumption that for some of these systems that 19 20 Confluence had purchased that had had no investment 21 in a -- in a treatment system or -- sometimes or in 2.2 the distribution system, that they probably also 23 hadn't had a lot of investment in metering. And it's 24 been my experience that a lot of these systems that 25 have really old meters need that work, need to have



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1	Page 179 them replaced. And we said made a judgment call.
2	If we use the Company's numbers, my fear is they
3	over-earn.
4	Q. So there was questions about the AMI
5	meters and testing them, 10 percent a year. That was
6	a minimum. Could they replace more than the 10
7	percent? Could they test more than that 10 percent a
8	year?
9	A. Yeah. This isn't specifically related to
10	the AMIs, but yes, for customer meters, there's
11	nothing preventing the Company from having more rapid
12	testing or more rapid deployment of replacement of
13	meters.
14	Q. With that said, has any customers had
15	their meters replaced?
16	A. I'm certain some have. That would be a
17	normal, typical situation. For example, if the
18	Company had bought a system that had substandard
19	meters pits that weren't insulated well or weren't
20	deep enough and those meters froze, then Confluence
21	would have replaced meters and fixed that problem.
22	So I do not have a a listing of how many meters
23	have been replaced amongst all their systems in the
24	last ten years.
25	Q. Since some meters have already been

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1	Page 180 replaced, is it
2	MR. WOODSMALL: Your Honor, I believe that
3	mischaracterizes Mr. Gateley's testimony. He wasn't
4	aware of any.
5	JUDGE HATCHER: Yeah. I'm I'm afraid
6	I agree with Mr. Woodsmall. He phrased it pretty
7	particularly that he assumed; I don't think he said
8	assume, but he he believed that there probably
9	was, but I didn't hear a definitive.
10	BY MR. VANDERGRIFF:
11	Q. Are you assuming that meters have been
12	replaced, or are you relatively sure that any meters
13	have been replaced?
14	A. I am assuming that some meters likely have
15	been replaced because it would have been unusual for
16	a company that is generally pretty responsive to
17	situations, problems, it would be unusual for them
18	not to have encountered a situation where they had to
19	replace some meters.
20	Q. So let's assume that some of those meters
21	have been replaced. If meters had been replaced,
22	then would new would those new owners potentially
23	subsidize the cost of the older people who are going
24	to get new meters later? I can rephrase that.
25	A. Yeah. I'm not understanding the question.



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1	Page 181 Q. All right. Let's assume that some
2	meters were replaced. Would lower usage cost
3	customers to pay or subsidize the customers with
4	older meters?
5	A. There can be a situation where if some
6	meters have been replaced and those readings are
7	accurate, that those customers could be paying more
8	than to cover the amount of money that a customer
9	with a poorly performing meter isn't paying. If the
10	Company's under-collecting from some customers,
11	they could, in theory, as a result of this rate case
12	proceeding, try to recover that shortcoming. And if
13	folks have an accurate meter, yes, they could be,
14	although I don't use that word "subsidizing," they
15	could be paying more and folks with an older meter
16	could be paying less.
17	MR. VANDERGRIFF: No further questions.
18	JUDGE HATCHER: Thank you, Mr. Gateley,
19	you are excused. I believe we're moving to Office of
20	Public Counsel witnesses.
21	MR. CLIZER: We don't have a witness for
22	this issue.
23	JUDGE HATCHER: Because I'm looking at
24	the list for Issue Five, rate design. Excellent.
25	That is all the witnesses that we have on water

1

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1	Page 182 usage, water flow rate. I did not expect us to be
2	ending this fast. This kind of caught me off guard
3	obviously.
4	Okay. Let's talk through this. What
5	time do we want to start tomorrow?
6	MR. WOODSMALL: Your Honor, I believe
7	there is some possibility that we can finish
8	tomorrow, so it given that, it may be in
9	everybody's best interest to start at 9:00 and see if
10	it's possible.
11	JUDGE HATCHER: Any objections? Sold.
12	Nine o'clock.
13	And on the schedule for everyone's
14	listening convenience, the issues I have are only C
15	and D of the operation and maintenance issue.
16	MR. CLIZER: Your Honor.
17	JUDGE HATCHER: Yes.
18	MR. CLIZER: I'm sorry. You were reading
19	that out, and I apologize.
20	JUDGE HATCHER: No, no, you're good.
21	MR. CLIZER: Want to let you know that
22	OPC has chosen to withdraw Issue C and will be
23	leaving Angela Schaben off the list of witnesses as
24	well. We will be proceeding on just Issue D with
25	just Dr. Marke as our witness.



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1	Page 183 JUDGE HATCHER: Thank you for the
2	clarification. And the other two issues will be 21,
3	corporate allocations; 25, capitalization versus
4	expense.
5	MR. WOODSMALL: And while we are
б	proceeding down this road, we also be dropping the
7	corporate allocation issue.
8	JUDGE HATCHER: I don't hear any
9	objections. Sold.
10	So tomorrow we are down to Issue D,
11	operations and maintenance. Since I'm reading stuff
12	out loud, let me grab that real quick.
13	Issue D is should the Commission order a
14	disallowance related to Confluence's contract-based
15	business model, and if so, how much.
16	That issue and capital capitalization
17	versus expense.
18	MR. WOODSMALL: Your Honor, and to
19	further clarify, I have no doubt Mr. Thompson was
20	going to raise this, that at least the parties I
21	think were going to waive cross on Mr. Harris and
22	Mr. Williams.
23	MR. THOMPSON: Right.
24	MR. WOODSMALL: Cleaning up the case.
25	JUDGE HATCHER: So noted. Any other



1	announcements before we adjourn for the day?	Page 184
2	Excellent. We're off the record and adjourned.	
3	(Whereupon, the hearing was adjourned	
4	until August 16, 2023 at 3:09 p.m.)	
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2	STATE OF MISSOURI)	
3	COUNTY OF COLE)	
4	I, Shelley L. Bartels, a Certified Court	
5	Reporter, CCR No. 679, do hereby certify that I	was
б	authorized to and did stenographically report th	ıe
7	transcript of proceedings; and that the foregoin	ra
8	transcript, pages 1 through 188, is a true recor	d of
9	my stenographic notes.	
10	I FURTHER CERTIFY that I am not a relative,	
11	employee, or attorney, or counsel of any of the	
12	parties, nor am I a relative or employee of any	of
13	the parties' attorney or counsel connected with	the
14	action, nor am I financially interested in the	
15	action.	
16		
17	DATED this 20th day of August, 2023.	
18		
19	Shelley h Bartes	
20	0	
21	Shelley L. Bartels, CCF	679
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