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2	FLOI	RIDA PUBLIC SERVICE COMMISSION	
3		DOCKET NO. UNDOCKETED	
4	In the Matter of		
5	CLASS C ALTERNATIV	E	
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12	BEFORE:	CHAIRMAN E. LEON JACOBS, JR COMMISSIONER J. TERRY DEASON	
13		COMMISSIONER LILA A. JABER COMMISSIONER BRAULIO L. BAEZ	
14		COMMISSIONER MICHAEL A. PALECKI	
15	DATE:	Wednesday, August 8, 2001	
16		neancoday, hagase o, Loor	
17	TIME:	Commenced at 9:30 a.m. Concluded at 11:15 a.m.	
18	PLACE:	Betty Easley Conference Center	
19		Room 148 4075 Esplanade Way	
20		Tallahassee, Florida	
21	REPORTED BY:	JANE FAUROT, RPR Chief, Office of Hearing Reporter Services FPSC Division of Commission Clerk and	
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23		Administrative Services (850) 413-6732	
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DOCUMENT NUMBER-DATE

FLORIDA PUBLIC SERVICE COMMISSION 0551 AUG 245

1	IN ATTENDANCE:		
2	SAMANTHA M. CIBULA, FPSC Division of Legal Services.		
3	MARSHALL WILLIS, TROY RENDELL and RYAN FITCH, FPSC		
4	Division of Economic Regulation .		
5	RALPH VONFOSSEN, FPSC Division of Policy & Analysis		
6	and Intergovernmental Liaison.		
7	STEVE BURGESS, Office of Public Counsel.		
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CHAIRMAN JACOBS: Good morning. We will go on the record at today's workshop.

Counsel, read the notice.

MS. CIBULA: Pursuant to notice issued June 12th. 2001, this time and place has been set for a workshop to assess the Commission's present alternative ratesetting practices and policies to determine if current conditions warrant a modification to those practices and policies.

CHAIRMAN JACOBS: Take appearances.

MR. BURGESS: I am Steve Burgess here on behalf of the Public Counsel representing the Citizens of the State of Florida.

MR. WILLIS: For the record I will identify myself. I am Marshall Willis, I am with the Florida Public Service Commission. With me here today is Mr. Troy Rendell and Mr. Ralph Vonfossen and some of the rest of the water and wastewater staff. Well, actually it's now the economic regulation staff who will be participating today.

CHAIRMAN JACOBS: Very well. Why don't you proceed then. Mr. Willis?

MR. WILLIS: I would like to indicate there are some companies who are here indicating they just wanted to listen to find out what is going on. I would invite them to participate at any point that they wish to just by coming up and entering

into the discussion.

Let me first start off to explain why we are here today or to give a good indication. We are here -- really staff is here to discuss the Commission's current practice in setting or in actually implementing the statute which allows the Commission to do alternative setting, that is other than rate base regulation.

Since the Commission implemented its policy there haven't been that many actual cases. Mr. Rendell is going to go over those cases shortly and go through the history since 1989 when the statute was implemented, and kind of set the stage for today. Later on Mr. Vonfossen is going to go over what other states are doing, just to give the Commission some background there. That is also in the handouts that we prepared for today which we handed out yesterday.

The Commission's policy as far as alternative ratesetting has basically been to use an operating ratio methodology. The Commission promulgated a rule, which we will go over, too, it is Rule 25-30.456, which mainly is the procedural rule. There are two aspects of that rule, though, that go to the method to be used. One basically says that it limits the companies who can apply for an operating ratio to those that actually can apply for a staff-assisted rate case. And that limitation, of course, is based on your operating revenues which have to be \$150,000 or less, or \$300,000 if you

own a water and wastewater system in total.

The second limitation which is in the rule, basically says that a company who applies for an operating ratio is limited in their increase by 50 percent of your test year operating revenues. Those are basically the two limitations that are in rule. The remaining part of it is mainly procedural and how the company files and how we process the application itself.

With that I'm going to turn it over to Mr. Rendell and he is going to go through that history with you.

MR. RENDELL: I'm going to briefly go over the history which is contained in the handouts. As Mr. Willis had indicated, in 1989 the Florida Legislature enacted Section 367.0814, Subparen 7 of the Florida Statutes, which allowed the Commission to establish rules for setting non-rate base standards and in setting rates and charges.

In 1993, the Commission approved Rule 25-30.456, Florida Administrative Code. And as Mr. Willis also indicated, it is more of a procedural rule of how a utility can apply for an alternative ratesetting rate case.

In February of 1996, the Commission ruled on its first non-rate base regulation rate case, and this was Indian River. In that case the Commission declined to grant an alternate ratesetting based on several reasons. The reasons were the utility was developer owned, that the utility had a

high non-used and useful, meaning that as growth came on the actual rate base would go up and the utility would end up with a rate base in the future. Also that the utility owner was in negotiations with Volusia County to sell the utility.

The Commission found that this utility was a borderline candidate and there could be strong arguments, but it erred on the side of caution and declined an alternative ratemaking.

In March of 1996, the Commission for the first time granted an operating ratio for Lake Osborne. In that order for the first time the Commission established thresholds or criteria that should be met when looking at analyzing whether an alternative ratesetting should be made. Those included whether the utility's O&M equaled or exceeded the rate base, whether the utility is expected to become a Class B in the foreseeable future. The reason for that one is currently under the statutes and rules this is only eligible for Class Cs and not Class Bs.

One of the other conditions to look at is the quality of service and the condition of the plant. Whether the utility is developer owned, and whether the utility operates treatment facilities or simply a distribution and collection system.

There are unique circumstances under each one of these thresholds which could be explored at a later time.

Also in that order the Commission approved an

operating margin of 10 percent of 0&M. Basically it wasn't a magical number, the 10 percent, it was set in that order unless another extenuating circumstances were brought forth which the utility should have higher than the 10 percent. Also in that order the Commission excluded purchased water from the 0&M, also erring on the side of caution to be more conservative in its approach.

In 1997, the Commission approved its second operating ratio using the same thresholds and that was for Indian Springs Utility. In that order, like I said before, they followed the same thresholds. In 1997, a memo was sent from a regulatory analyst which was in the Division of Water and Wastewater at that time to the Commissioners. This was as a result of the order which approved the operating ratio for Lake Osborne basically reporting on the standards for that utility.

Two years after the operating ratio was put into effect, the staff found that the utility was actually operating at less than the approved ratio that was approved by the Commission. However, the staff indicated that the customers had benefitted based on the following reasons: The utility was able to maintain an acceptable level of service; the utility was purchased by a professional operator. Staff believed that this was done because of -- the operating ratio method made the utility more economically viable and more attractive to a larger utility to buy it.

CHAIRMAN JACOBS: I would be interested in what happened to their service territory. Because one of the concerns I see that was listed here is that there would be a disincentive for the company to invest in expansion. Do you have any information, or data, or statistics on that?

MR. RENDELL: Sure, and I will get into that a little further. Subsequent to that, this company was purchased by Crystal River Utilities, and Mr. Fitch has done an analysis to see exactly where they are at this date. And when I finish I will let him go into where they are at to date.

CHAIRMAN JACOBS: Very well. Thank you.

MR. RENDELL: In 1999, Indian Springs, which was the second one where an operating ratio was approved, was sold to Citrus County. I'm sorry, let me back up. It became nonjurisdictional as a result of Citrus County rescinding the resolution. So Citrus County took back jurisdiction, it was not sold. And then in the year 2000 Brendenwood was approved as an operating ratio.

I would like to point out that all of these operating ratios were on staff's motion. The utility had not filed under the rule for an operating ratio. Staff brought forth these and believed that these were excellent candidates for that alternative ratemaking methodology, and the Commission approved it on staff's behalf of bringing it forward.

Since that time we have had several staff-assisted

rate cases that came in that appeared to be eligible, but once you look at pro forma where they are going to have to put in a substantial amount of investment, it actually got them above the rate base.

The notice for this workshop went out. And in the notice contained there were 20 questions we sent out, that staff sent out to all the utilities to respond to. I would like to point out that we have not received one response from any of the utilities. However, there are several here that are here to participate.

And with that I will let Mr. Fitch briefly go over where Lake Osborne, which is now Crystal River, stands.

MR. FITCH: According to their 2000 annual report, since the operating ratio was implemented they have increased their rate base by about \$10,000, which is roughly half of their rate base at the time. The operating ratio was put into effect. They are operating at a pretty significant loss. And I did an analysis under if we used a rate base method or an operating ratio. And under both methods they are operating at a pretty significant loss. But their expenses have increased by quite a bit since the last rate case, which would explain that.

MR. RENDELL: And now I would like to turn it over to

COMMISSIONER DEASON: Let me ask a question, Mr.

This example that was just given where there was an operating ratio put into effect and apparently the company is underearning primarily because of an increase in expenses. staff considered having some type of -- and would this be within our jurisdiction to do -- some type of a review to allow basically an indexing on an operating ratio method to try to keep expenses -- when expenses go up to try to keep that operating ratio at some level to perhaps prevent a rate case from having to be filed?

So I guess there are two questions. First of all, is that within our jurisdiction to even consider? And if it is, is that something staff has thought about?

MR. RENDELL: I don't believe we have thought about it, but I believe it is a very good idea to look at, and that is the whole purpose of the workshop to see, you know, should we be monitoring them more closely to keep them viable. I know viability is a major factor in quality of service, but it is something to consider.

COMMISSIONER DEASON: Well, let me ask you this question. How does for a company -- I know we have very elemented experience, but how do we treat those expenses which are applicable to an indexing increase, and how do we treat those when we do an operating ratio, or is it the same type of expenses? Do we distinguish between the two? Can you explain that.

MR. RENDELL: It's basically the same ones. When they come in for an index, you would look at the O&M. It would be the current O&M, and those would be indexed. It depends on how far after the rate case they come in. Obviously if they have been purchased by another utility or if expenses have gone up significantly since the last rate case, they can come in and get an index. And basically the way it works right now it is the utility's burden if they see the expenses going up and they are not keeping up with the operating ratio to come back in for a rate case. 

COMMISSIONER DEASON: So you would think that unless there is some extraordinary circumstances, if a company availed itself of its indexing ability then it may be self-correcting in the sense that the operating ratio that we set probably should continue if they avail themselves of that.

MR. RENDELL: If there are no unforeseen extenuating circumstances where expenses goes up dramatically that would be correct.

COMMISSIONER DEASON: Like having to comply with some type of environmental requirement or something.

MR. RENDELL: Sure. Like hiring another operator, or if there is a major maintenance problem that they have. But if you set the rates and look at the expenses correctly in the staff-assisted rate case, and there is no subsequent ownership change, because obviously that is going to facilitate some

changes in O&M. But if you set it right and they could follow the index, then that should keep them viable until, you know, such time as they believe that they need to come back in for the next rate case. But theoretically you are correct.

CHAIRMAN DEASON: Thanks.

COMMISSIONER JABER: Mr. Rendell, then how important -- I would think that even more important now will be the level of margin. And how is it you go about figuring out what the appropriate margin is? As I recall 10 percent was almost pulled out of the air as not too low and not too high.

MR. RENDELL: That is correct. And that is something that, I guess, the staff has struggled with, and Mr. Vonfossen is going to go over what the other states do. And as you can see what the other states do, some of them are higher and some of them are lower than what Florida does. So I think it was kind of that is a conservative number, and it's somewhere in the middle, so we will go with that unless there is some extreme circumstances.

But that is one of the issues that we wanted to look at in this workshop, should it be higher or should we leave it status quo at this point in time, realizing that the first operating ratio was done in the '90s and has the economy changed such that maybe we should be looking at something higher.

COMMISSIONER JABER: Do you get the impression with

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the example you gave that if the 10 percent was higher that theoretically that cushion should have taken into account some of the increase in the expenses, would have been able to cover some of the increase?

MR. RENDELL: Possibly, yes. I think one of the other issues that we looked at the 10 percent is that if you look at the capital structure and what the return on equity that is established by the Commission each year would be, it would be around 10 percent. We have seen some higher and some lower, but that on average is approximately what the rate of return would be if they had rate base.

COMMISSIONER JABER: There was. I don't know. some proceeding months ago where John Williams was saying that -- it was an Internal Affairs where EPA has put out some more stringent rules as it relates to the Clean Water Act, and DEP is going to start implementing those rules for the Florida water utilities. And I think, if memory serves me correctly, and we would have to verify it with Mr. Williams, that there would not be an exemption for the small utilities, that all of the water utilities would have to implement those same rules regardless of the cost.

And I say all of that to say it seems to me it's a given that all of these companies will have an increase in expenses really, really soon. Whatever that date is, I don't know. And is that something we should take into account?

MR. RENDELL: We recently discovered that in a couple of our staff-assisted rate cases, which one just recently went to agenda and one that we are working on where some of these new requirements are hitting the small ones where before they may have been exempted out. So we try to handle it in a staff-assisted rate case, but if it is several years out in the future, it's kind of hard to go ahead and put something in place to handle that. But it is something we are trying to deal with in staff-assisted rate cases. But absent some mechanism to recognize that, it's something we need to be aware of.

COMMISSIONER DEASON: That triggers another question, so I've got two questions now. And I will get to the second one, because Commissioner Jaber kind of went into that area. For those companies which experience significant increases in operating expenses primarily due to regulatory requirements to comply with new environmental mandates, has staff considered implementing -- and, here again, I guess this goes back to our jurisdiction to do this, and legal staff may want to consider this, too -- has staff considered implementing some type of environmental cost-recovery clause pass through where it could be a separate line item on the bill as opposed to having to go through a full revenue requirements rate case to try to incorporate these increases?

MR. WILLIS: Well, now that we are part of Tim

Devlin's group, we have started talking about the economic recovery clause, environmental economic recovery clause. We haven't gotten to the point where we are looking at doing rulemaking or coming up with a method right now, because truly the only way we are addressing this is through limited proceedings and rate cases. That works fairly well for the larger companies if they come in ahead of time and use a projected test year. Our real problem is with the small companies. And we are going to have to come up with some way to address that and get these companies in here sooner for rate relief so they can address these and don't get in that type of financial condition where they are confronting the costs before their relief comes.

One of the problems we also have that we don't address with the larger ones is the interim portion. As you are well aware, the staff assistance rule that we are guided by right now, the staff assistance statute, actually, when it comes to interim only covers O&M expenses. It doesn't give the company any kind of return. So there really isn't a method except through the use of emergency rates, which we have done in the past under those extreme circumstances to get that relief to the companies quick enough if they filed very late in the process. It's something we definitely want to consider in the future.

COMMISSIONER DEASON: Okay. And then the other

question back to the 10 percent level. First, let me ask you this question. The expenses upon which the operating ratio is calculated is basically 10 percent, you take whatever expenses go into that calculation, and you increase it by 10 percent and that becomes the cushion for this company and their return to the extent is all included in there. The expenses themselves, do we include within that the interest expense on outstanding debt?

MR. WILLIS: No, we don't, not at this point. It's only based on the O&M expenses. And that is something that we wanted to talk about later on because it does include those O&M expenses that are eligible for pass-through. We have talked about the index and how that applies to the companies, but the small companies, just like the large ones, whether you are under the alternative ratesetting statute or .081 where you're setting it based on rate base, are eligible for their expenses to be passed through for those certain expenses like chemicals, purchased power, purchased water.

Your material costs are going to be purchased water and purchased sewage treatment. And that is something we want to get into a discussion later on as to whether those costs would actually be pulled out before you apply the operating ratio methodology. Because a company can come in rather quickly, within 30 days according to the statute, and get that passed through.

COMMISSIONER DEASON: Well, then that brings me to my question, so the 10 percent operating ratio, that basically provides the return on debt as well as return on equity, and as a cushion to absorb unexpected increases in O&M expenses, correct?

MR. WILLIS: That's correct, it should. Theoretically it should. The idea behind the operating ratio was not really to provide any kind of return, but to try and keep the company viable. That was the whole idea of coming up with this --

COMMISSIONER DEASON: But to the extent that the company -- I know these companies that meet the requirements have a small investment, but to the extent there is investment and there is debt outstanding and there is an equity component, that 10 percent margin provides that return as well as providing some type of a cushion, does it not?

MR. WILLIS: It should. Now, some of these companies have debt far in excess of rate base. If they have been out there for awhile, like many of these small ones we see every day, they have been out there getting debt to cover their expenses, the costs before they ever come to this Commission. And we do see a large majority of these companies who have that debt far in excess of rate case. And in some of these cases it is not unheard of that even when you do the operating ratio it's going to cover interest and not all of it.

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COMMISSIONER DEASON: Well, I guess it's one of the reasons why these things need to be done on a case-by-case basis. And particularly if it's a developer-related utility that could further complicate their outstanding debt and what should be allowed. I guess there really are no clear cut simple answers, it has to be looked at on a case-by-case basis.

MR. WILLIS: That's true. And we have developed criteria for applying it to certain utilities. And one of those is whether or not they are developer related, and that is part of the decision process. If they are developer related they may have the funding elsewhere to be able to meet these requirements. But if they are strictly owned by someone who is trying to do this as what we would label a pure utility, they are more apt to be selected for the operating ratio than a developer utility would.

COMMISSIONER JABER: But in the ratemaking scheme we have today there really isn't an incentive for those developer-related utilities to find funding elsewhere. I mean, we don't really encourage that, and we certainly don't give them an incentive to do that. So I see that as being a double-edged sword.

MR. WILLIS: Well, that's true. On the one hand, they don't have the incentive. On the other hand, I think part of the criteria for kind of selecting those utilities out of the process or looking at them separately as to whether they

should be applied is that their only incentive is to sell homes. They have to keep the quality of the service up. They have to put money into the facilities if they want to be able to sell homes. Now, if they get to the point where it's pretty well built-out, then that incentive goes away. You're right there.

MR. RENDELL: And I don't think that would exclude them. That would be one of the thresholds, because we would also -- as we saw in the one utility we want to maybe encourage a utility, a real utility that invests to buy it and stay there for the long haul so that once the development is built-out and the developer is ready to leave, we have rates in place that are going to keep it viable so that a utility will come in there and buy it and keep that service provided to the customers. So I don't think that necessarily would be one that would make them ineligible. It's something we would look at, one of the thresholds we would look at.

If we are ready to proceed, I will let Mr. Vonfossen go over what the other state activities are.

MS. CIBULA: I would just like to add one thing in regard to Commissioner Deason's question about our jurisdiction in regard to a pass-through for the environmental recovery costs. Legal staff believes that that would be something that we would need to do by statute, not just a rule. So if that is something that you want us to pursue, we could do that.

COMMISSIONER JABER: Marshall, does the Florida Waterworks Association still exist, are they around?

MR. WILLIS: They are still around, but they really only consist of the large Class A companies. The last time I talked to any of the members, it's really Florida Water Service, United Water wasn't really participating very much, and Utilities, Inc., those were the three major players. And Aloha maybe in it, also. But as far as the small companies, they have tried to get them to join and they just aren't interested.

COMMISSIONER JABER: One of the observations I have made about the -- I have had about the small companies and the industry in general, and I say this really to express a frustration to the industry, because the differences among the industries since I have become a Commissioner have just been apparent to me. That in the telephone and electric industry there are these associations that have been proactive in changing, adapting, adopting, whatever, industry regulations, and you don't find that in the water industry.

And for those small, very small companies, it's almost a vicious cycle because they don't have the extra funds to come to the PSC and file the things that they have to file in a timely fashion and get the relief that they need to get, and there is no one doing that on their behalf. That is a frustration, not anything that we can do anything about,

perhaps.

COMMISSIONER DEASON: In answer to the question about trying to seek a legislative or statutorial remedy to perhaps looking at environmental recovery, I guess my suggestion would be that, first of all, we need to look from a policy and a procedural manner, do we think there is a problem that needs to be corrected before we go and try to seek some type of legislative remedy.

And we probably -- and if it passes that test, that we think that this is a tool that we need and that ultimately it is in the customers' benefit for the Commission to utilize this tool by perhaps eliminating the need for expensive rate cases to pass through costs that we know are reasonable, prudent, and are being required, then we probably need to go to the legislature. But I wouldn't want to go over there half-cocked without full explanation and justification as to why we think there needs to be some type of a statutory change.

CHAIRMAN JACOBS: How do these costs differ from the authority that we presently have? We do have some authority --well, there is authority now to automatically pass-through testing expenses, is that correct?

MR. WILLIS: It is very limited, though. The authority we have right now only addresses expenses. If you have to put in plant to deal with trihalomethane, if you have to go to ammonia injection, or some other method, you have to

deal with other environmental problems, they may require plant additions. They may require costly plant additions if you have to get rid of hydrogen sulfide. If that becomes a criteria in the future, which it may, because of copper pipe erosion. These costs that have to go into rate base aren't covered by any kind of recovery clause at this point that we have authority for.

MR. RENDELL: And we did get a clear indication from the legislature approximately, I think it was four or five years ago, that all environmental costs will be recovered, all prudent costs, and that there will not be any used and useful. So there wasn't a clear indication from the legislature that all environmental costs would be recovered.

COMMISSIONER DEASON: Well, given that direction from the legislature, Legal staff is still uncomfortable with the ability of the Commission to go to a rulemaking and explore the possibility of having some type of environmental recovery clause type of process if utilities wish to avail themselves of that?

MS. CIBULA: Staff still thinks that that would have to be done by statute.

COMMISSIONER JABER: Let me ask you a question, though. In the electric industry -- and, Commissioner Deason, help me out here, I may be recalling incorrectly -- in the electric industry not every clause is set forth by statute.

COMMISSIONER DEASON: But the environmental cost-recovery clause is. Fuel is not. I don't think it's in the statute. And there is some reference to fuel clause within the statute. I think there is reference that we do not have to have rules in place to implement that or something to that effect. But, yes, before we ever implemented environmental cost recovery for electric utilities it was done after there was exact language within the statute allowing the Commission -- in fact, maybe even more than allowing, maybe directing the Commission to implement it.

COMMISSIONER JABER: And the only such reference in water like that is as it relates to reuse, is that right?

MR. WILLIS: Yes. I would throw this out for consideration, too, that one of the major investments the company is going to have to make isn't really environmental in the future, it's going to be the replacement of infrastructure, and we are already seeing that happen. And in those cases it is costly. It is very costly. Lindrick, one of our past cases, was one of those very cases where infrastructure was having to be replaced.

All of our systems, a lot of our old systems are getting age now where that is going to have to happen. And it is very costly. It is going to far outweigh some of the environmental compliance costs in the future. And that is one cost that wouldn't be covered by any kind of environmental

1 | cost-recovery clause, I'm pretty sure.

COMMISSIONER PALECKI: Mr. Rendell, did you say that the legislature had expressed in its opinion that all environmental costs would be a straight pass-through?

MR. RENDELL: It was addressed in the used and useful portion of the statutes where -- it's where the five-year margin was also looked at, but a subportion of that was all prudent environmental costs shall be recovered through rates. And basically that means that we would not apply used and useful percentage to that, and that was the indication through that statute.

MR. WILLIS: The statute on 367.081 four or five years ago was changed where it now requires that anything mandated by a state agency, whether it be the Public Service Commission, the Department of Environmental Protection, or any other agency is now put in rate base at 100 percent.

COMMISSIONER PALECKI: So the language of the statute is shall be recovered through rates, and that is the reason you believe that it would take a statutory change to allow the recovery through a clause, because that would not be through rates, is that --

MS. CIBULA: Correct. We are looking at a pass-through.

COMMISSIONER PALECKI: Thank you.

MR. WILLIS: Ralph.

FLORIDA PUBLIC SERVICE COMMISSION

MR. VONFOSSEN: In preparing for the workshop we tried to take a look at what other states were doing in the way of operating ratios. And within your packet there is a handout that has a chart detailing what the other states are doing. Basically what we determined from this is that in talking with the various states, only a few of the states actually have statutes and rules describing their process. Most of them are operating under the premise that their existing structure does not prohibit the use of an operating ratio, and so they are using that when they believe it is appropriate.

Most of the states are also using an operating ratio mainly to deal with the problems of small utilities, that being the lack of rate base or also the lack of books and records to properly come up with a rate base. In looking at the level of the operating ratio, there is no real science or methodology. There is a wide range. Most of the states that I have talked to indicate that they do it on a case-by-case basis and they try to look at the individual needs of the utility. And their overall goal and focus is to try to keep them in regulatory compliance and let them meet their financial and operational obligations. And that's pretty much it.

CHAIRMAN JACOBS: Have you discovered any particular science to the setting of the ratio in any other states?

MR. VONFOSSEN: Yes. It's all over the board, and in some cases they have indicated they actually back into the

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operating ratio after coming up with the revenue requirement, the rates, and then kind of backing into it for purposes of putting it within the order.

COMMISSIONER PALECKI: Because these states with ratios of 25 percent, 20 percent, doesn't that seem extremely high?

MR. VONFOSSEN: Well, for example, the gentleman I spoke with in Alabama had indicated that he had used -- he had taken a look at the operating ratios within the state for some of the electric and telecom companies and had used that. And he had also indicated at that level that he had no complaint from any of the water companies.

MR. WILLIS: Commissioners, at this point does the Office of Public Counsel, Mr. Burgess, or anyone want to -- CHAIRMAN JACOBS: Yes, Mr. Burgess.

MR. BURGESS: Yes. Thank you, Mr. Willis. Thank you, Mr. Chairman. I wanted to make a couple of comments and begin by saying this is something we want to follow and see what the Commission's ideas are. At this point there are a few things that I wanted to address. I would like for you to understand that my thoughts here are somewhat preliminary in nature, but I would start with trying to answer the first question that was posed by the staff, and that is what is the purpose of what we are about in looking at alternative regulation. And I look at the order that is one of the early

cases, or the first case to apply this alternative regulation, it says the goal of ratemaking is to provide the funds needed to meet that objective, that is the objective of making sure there is enough funds for the utility to run its particular business. And, of course, that is a very important objective.

But one of the things that I don't want missed here, and I'm not suggesting that it is being missed, but I think it does need to be emphasized, is starting with the whole process of what regulation is about. Regulation is about replacing what would otherwise be a competitive model for restricting prices to a reasonable level and replacing it with a regulatory model for restricting prices at a reasonable level.

In other words, in a competitive model the customers are protected by that competition and can be assured that they will not be charged excessive rates. And the promise of regulation is that if we remove that particular protection that you have in a competitive model and replace it with a monopolistic model, we will similarly protect you with regulation. So that is one of the things that I think should be emphasized is a primary goal of regulation is to protect the customers from paying rates that are too high, as well as assuring that the rates are adequate to provide the service necessary that the customers are looking for. Now --

COMMISSIONER JABER: Mr. Burgess, but you would also agree that making sure that these small companies stay viable

is consumer protection?

MR. BURGESS: Absolutely. And I did want to go into a comment that I recognize what we are talking about here are companies that are small and, therefore, the level of sophistication is perhaps not what it would be at larger companies that have ways of having representation that is a higher level of sophistication.

So I know what we are dealing with here. And I know a lot of the problems like Marshall mentioned, companies whose actual debt exceeds their rate base, that we get into problems there that we are not going to see with the larger companies. And so some of the comments I have may be not applicable to some of these individual situations. But, nevertheless, I do think that is something that in this whole process that we make sure that our responsibility is as much to assure against excessive rates as it is to assure adequate rates.

With that in mind, I wanted to express just a few areas where we have some concerns. Again, not to where I'm saying that these concerns should be overriding, but where we have concerns in looking at an operating ratio as a means of setting rates. First is whether it creates incentives that we don't want to see. And I'm not saying this will necessarily happen, and in the example that we have discussed it doesn't appear that it has happened. But, again, we have not seen this used on a broad basis yet.

And the concern that I have is an incentive to a company or to companies to increase operating and maintenance expenses and to decrease their plant investment. And it seems like the operating ratio method creates that incentive. Again, not saying that necessarily that is going to happen, but we do have to be very careful of incentives. And if your profit, as Commissioner Deason was discussing, if your profit basically is contained in that operating margin, then it seems to me you have an incentive to reduce your actual investment and increase your O&M expenses from which your profit is derived.

The second area that I would like to raise is the issue of whether 10 percent is the proper level. And one of the things I heard discussed is, well, maybe it does need to be increased. I would raise the possibility that maybe it does need to be decreased, particularly in some circumstances. And I would start with, again, the notion that it is in the operating margin that the company is deriving its process. And if we start at the breakeven point, the equilibrium, that is where rate base exactly equals O&M expenses. And it looks like what we are saying is we are giving a 10 percent operating margin so that is basically equating to a 10 percent return on rate base.

And what I would suggest, then, is that if we back that down to the circumstances where companies would actually be qualified for this particular treatment, we are looking at

situations where the rate base may be significantly lower than operating maintenance expenses, thereby increasing the amount of return. In other words, to the extent that it is proportionately lowered below operating and maintenance expenses, the return on the actual investment by the company is increased proportionately.

CHAIRMAN JACOBS: Mr. Burgess.

MR. BURGESS: Yes.

CHAIRMAN JACOBS: Is this a long-term circumstance, i.e., should we be concerned if a company stays in the circumstance where it's O&M expenses exceed rate base for some period of time? Should we want to try to limit that period of time in this policy if we were to adopt or modify this policy?

MR. BURGESS: I hadn't considered that. My first reaction -- that is a good caution. That is perhaps something that might prevent some of the incentives that I'm talking about. On the other hand, having not looked at a number of these companies, I don't know if that is something you want to do. In other words, it may well be that many, many companies at this size run better, run more efficient operations, provide better service at a better cost to customers when their rate base is below their O&M expenses.

And if that is the case, and I couldn't argue either to support that or to refute that, but if that is the case then I don't think we would want to create an incentive to move

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towards something that may be financially less efficient for both the company and the customers.

The other point that I would point out is that, again, starting from this, this principle that at equilibrium, at break-even point what it seems like we are saying the equation is that we are allowing 10 percent as an overall rate of return on rate base as a general proposition when we allow -- when we use a 90 percent or 10 percent operating ratio, I would say that I don't understand, necessarily, why that should increase proportionately when the rate base goes below the O&M expense.

In other words, what I'm getting at is to determine whether the rate base is below the O&M expense we have to calculate and measure both O&M expense and rate base. And if we calculate rate base and we are saying that at break-even point 10 percent is a reasonable return, well, then perhaps you could make a shortcut method of saying 10 percent on right base and calculate what rate base is. I'm not suggesting that, but I'm saying I'm not sure why it is particularly helpful to give this much of a proportionate increase as the rate base goes down. And, again, that is with an eye to concern for incentives for companies to actually reduce the amount that they have invested in the plant that is necessary.

I do understand the notion that the greater the ratio of O&M expense to the amount of investment, the greater the

amount of risk. I understand that. But that is something that seems to me could be dealt with in calculating the overall cost of capital rather than just allowing it to be a direct result of what the O&M expense is as a ratio to the rate base.

And those are the concerns that we have. I guess the final concern we have in the way that I'm reading the rule and, I mean, this is what -- well, is the choice being given to the company, that is just troublesome to me as a consumer representative that I have no choice in choosing a method but the other side does. And they can choose whatever, of course, benefits them to the greatest amount. And it seems to me that it is something that appears to be an arbitrary distinction to make.

But anyway I do want to go back and say that this is not to say these concerns that we raise are concerns that we have generally philosophically. We are interested in seeing what the data can bear out when more of the -- if you intend to look at more specific -- company-specific information or aggregate company-specific information, but these are the concerns that we have at the outset as you examine this question.

COMMISSIONER JABER: Mr. Burgess, let me put you on the spot, not intentionally, but ask you kind of a big picture policy question that is not on the sheet obviously. It seems to me these small companies that we are talking about are the

true developer-owned utilities that were started years ago when Florida was growing and these developers had to have their own utilities just to provide the service to the people that bought their homes. And it has been my experience and probably yours because you are hearing from the customers, too, that these are the companies that have the old infrastructure, that have not had an incentive or the funds to make the necessary improvements, so you start seeing the problems in these companies.

And you and I have gone back and forth in different proceedings about what direction the Commission should give for the benefit of the consumer. What policy do we need to set in motion so that either the infrastructure is addressed, the aging infrastructure is addressed and the improvements are made, or you give the incentive that these small companies perhaps get out of the business for the benefit of the consumer and have the true utility businesses operate them.

And you and I have disagreed on both. So I'm always torn when we are talking about water ratemaking. And my question to you is what should be the direction when it comes to these small companies and how does that fit into the operating ratio methodology?

MR. BURGESS: I don't know that that does fit into the operating ratio methodology. I think that is more -- as I understand what you are asking is more on the issue of

purchases and that sort of thing by larger companies. Which, again, to us a lot of times is the actual prudence of it is almost a case-by-case operation. That the general notion that the larger company provides more efficient circumstances for O&M expenses and spreading of costs and all of that has not always been borne out. And so that has been to our disappointment sometimes.

But as to particularly with regard to the operating ratio, I don't know that that has much to do with it other than the concern that I have on the incentive; that is, would this create an incentive that would drive it in the other direction by incenting a company to reduce the amount of actual investment or prevent the company from desiring to upgrade its facilities by investing in more plant because that would simply reduce the amount of profit that it would get on the actual amount of investment. So that is the concern I have with regard to this specific -- to this specific program that we are looking at as it applies to the question you have asked.

COMMISSIONER JABER: Then you would not have that same concern of our sending a reverse incentive if we could identify the expenses that were truly mandatory, whether it was environmental or something that the company did to replace aging infrastructure, you wouldn't have a similar concern if we could find a ratemaking mechanism that would allow for that kind of a pass-through?

MR. BURGESS: One of the things that I always balk at is ratemaking mechanisms that short circuit in any way the full scrutiny of the more conventional ratemaking techniques. I have just got to look with suspicion on that because of what I have seen. Now, I recognize that the factor that comes along with the full scrutiny is the expense associated with it. But I almost always react with some reluctance to agree to automatic pass-throughs and that type of thing. Not so much expenses, but major investments without being able to examine whether those investments are, in fact, the most efficient use of money that is going to be supplied by the customers.

As a general notion, if I were absolutely assured in every case that I would be in agreement with the investment as being the most efficient and effective use, then as a general proposition, no, I don't have that much of a problem with it being passed on, because there is no additor (phonetic) to it, basically it's the costs that are passed on. But I am always concerned that that allows for the customers to have to bear a cost that the customers have not had an opportunity to participate in whether that is the most efficient use of their money.

COMMISSIONER JABER: Thank you, Mr. Burgess.

MR. BURGESS: Thank you, Mr. Chairman. That was all we had. Those were the concerns we had.

CHAIRMAN JACOBS: Very well.

MR. WILLIS: Commissioners, if I could just add to that. Mr. Burgess brings up some goods concerns, but I would also point out that there really are two things you have to look at for these small companies, and that is that not one of these companies has applied for alternative ratesetting, so it must not be that good of a deal if you really look at it that way.

Staff has looked at these companies and said, we have got to do something to make you more viable for these companies because there are needs here, and we have basically recommended the operating ratio methodology as an alternative.

CHAIRMAN JACOBS: You bring up a good point. Do we have any idea of how many companies out there fall within the criteria that you have outlined that would be eligible for this?

MR. WILLIS: Well, we have some idea. I don't know the exact number, but I can tell you that when we look at the earnings postures of the Class C companies, one of the things we always look at is, gee, this company may be earning a 12 or 13 percent rate of return, but the rate base is only \$1,000. If we looked at an operating ratio, this company would probably be deserving of a rate increase instead of a decrease.

And we have to do a balancing act of whether we need to bring that company to the Commission to implement overearning proceedings against the company. And whether it

will be worthwhile because of the cost of doing that, or whether it would put the company in an untenable position of being a nonviable company to reduce their rates. So we do run across a lot of those companies when we look at overearnings. And I say I don't know the number because we only have crossed that when we see one that is earning more than rate base. We don't really look at it as far as whether or not they would be eligible for the alternative ratesetting method if they are underearning.

The other thing I would like to point out, too, is the companies who are really in need of the alternative ratesetting, the operating method that we have presently, are the companies who don't have rate base. They are the ones who are going to need to go to the banking, to the loan institutions to get loans.

And from our experience out there, if you don't have any profit and you have no means of earning a profit because you have no investment, a loan institution is going to look at you as a small company and say, "There is nothing there for me to get my money back." And you are going to have a really, really hard time of getting a loan. And if you do it's going to be at an extremely high cost. You might as well put it on a credit card.

CHAIRMAN JACOBS: Let me ask you the question that I asked Mr. Burgess. Is that scenario one that we want to

support for the long-term?

MR. WILLIS: Well, no, I don't believe you do. I don't think you should support it for the long-term. And I say that because there ought to be a point where we would expect a utility to have made enough investment to come off of the operating ratio. And that's one of the things that I was going to want to bring up for discussion here today, is when does the company come off of operating ratio. Should it be automatic? Should there be a time limit?

We didn't really look at the criteria of should there be a time limit, but we have discussed that maybe it should be an automatic action that when a company's investment exceeds the operating ratio, then they would all just automatically in our view switch to rate base regulation, and that's how we would view the company from there out. That is not in the rule. There is nothing in the rule or a policy that sets out when a company jumps from alternative ratesetting to regulation pursuant to .081, and that is something that we do want to discuss today.

CHAIRMAN JACOBS: Is there or are there industry measures or -- yes, performance measures, sort of a template for how a company should progress through that process of -- sometimes I know that the banks look at ratios, but I am thinking are there industry type ratios that you would expect a company to be able to come into compliance with if they are

operating effectively and efficiently?

MR. WILLIS: There aren't any that I know of and that is because these are so small. When you look at the comparison of costs, there has been some discussion over costs, the incentive to put this out there and have these utilities increase their expenses just to increase their operating ratio. When we look at these costs for alternative ratemaking, when we set those expenses we look at it the same way we do for a staff-assisted rate case. We do comparisons between companies. We do comparisons between like companies. We keep sort of a running idea of what salaries should be for a company of a certain size, and we have our benchmarks that we apply against every company when we look at those. So we just don't go about these things blindly.

We do have some disagreements in these staff-assisted rate cases over the level of expenses we do allow. And as you all are aware, when we look at a company and we are doing the whole work, there are many expenses that a company doesn't even have on their books, but we know they should have to run that company correctly, and we recommend giving them those costs. Some costs we look at and say they are a lot higher than you can support for a company this size and we recommend reducing those. So that is something that we have always been cognizant of that we have to keep in mind the size of the companies, and how efficiently they should be operating and what those costs

should be.

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CHAIRMAN JACOBS: Thank you.

MR. WILLIS: Getting back to discussing -- if there aren't any more questions here, I would --  $\,$ 

CHAIRMAN JACOBS: Any questions, Commissioners? Now, you have some questions listed here, did you have any order or priority of discussing these questions, or, Commissioners, did you want to hear these questions discussed on the outline?

COMMISSIONER DEASON: Well, it was my understanding those questions were posed to interested parties and we didn't get any response. Staff was looking for input. I guess that leads me to, I guess, a fundamental question that I have, is that is there a problem that we are trying to fix in the sense that what we have done before is not working correctly, is not enough, too much, we are going about it the wrong way, or are we just saying -- are we just trying to get input to see if there is something that we can build upon and do something better?

I'm just trying to understand are there problems with what -- I know there has been very limited experience and that perhaps our companies out there perhaps need to be better educated as to what tools are out there they can avail themselves of. But are there any problems we are trying to fix or are we just trying to ask questions to see if there is some way we can do things better?

MR. WILLIS: We are really here today just as a review process. We are trying to decide and get feedback from the Commission as to whether what we're doing is appropriate to continue doing or if there is, like you said in the latter, that is there a way that we can fix this where it works better. Should we fine tune the process.

We didn't come into this Commission workshop with the idea that we would go to rulemaking by any means. We are really here in a discussion environment trying to get feedback in the proper forum from all five Commissioners as to your thoughts on the process. As far as that goes, when you talked about the questions that we had on this thing, that really was to facilitate responses from the companies. We really didn't envision we were going to go down every one of these questions and have a discussion back and forth.

My idea of what we were going to do today, if there was no input from the utility industry, was really to discuss concerns that maybe Public Counsel had or staff. And I really did have three things that I really wanted to discuss with the Commission.

One of those was the 10 percent margin we are using at this point. Now, we have indicated in every order that 10 percent was what we were going to use. There is no real method for coming up with that because there is no economic indicator out there that we can really apply that directly correlates to

what we are trying to do here.

The second thing I wanted to talk to the Commission about and get feedback was whether or not we should be eliminating certain pass-through expenses. Should they all be eliminated in the process of applying the margin or should only the material pass-through items be eliminated, which would be the purchased water and purchased sewage treatment, and they are the most material.

COMMISSIONER DEASON: We currently are eliminating, we do not allow purchased water and purchased treatment.

MR. WILLIS: As part of the O&M or part of our margin? I think we --

MR. RENDELL: We have eliminated it in one of the cases. I'm not sure if it was really an issue in the other two, but we did take the conservative approach. And I have been in discussions with the North Carolina Commission because they are currently looking at a case where it is brought up as an issue, and they just really haven't identified it as an issue until this current case. Because they have found where they have done it both ways. And so they have contacted me to see what wave done in the past, and so I have supplied that order to North Carolina. So it was one of the things once they identified it as an issue to me, I brought it up as an issue in this workshop to see, well, should we always eliminate it in every case or should we look at it case-by-case. And so that

is one of the reasons we brought it up.

COMMISSIONER DEASON: Let me ask, Marshall, do you want to talk about these as we go or do you want --

MR. WILLIS: Well, I was going to go back to the very first one. I was going to lay out the ones that I thought we really wanted to discuss here, and these are my own ideas of what we should be discussing here, so if staff has others, I would like for them to feel free to jump in.

The third one I would like to talk about is -- we have already discussed it a little bit is when does the company come off of the alternative ratesetting, at what point does that happen. Should it be automatic or should there be a proceeding to do that? Those are the three main ones we needed to talk about. I think there may be some other ones we may want to discuss and that would be when a company is actually purchased what should happen to that company as far as operating ratio.

Should they stay -- should that one system stay on the operating ratio. Because at this point rates are not reset when a transfer happens, and I'm not proposing that they do. I'm really looking at future ratesetting. And that has some ramifications, I suppose, as far as our ability with the current law. Because if one of these systems is purchased by a large company, like a Florida Water, they will be a Class A and by law they would be prohibited from doing the operating ratio.

And that kind of brings up are we doing the operating ratio for the right companies, and this is my last one here, number five, or should we be looking in the future for statutory changes to look for larger companies.

And I bring that up, too, because as you are well aware in the staff-assisted case area we are trying to raise the limit to agree with our NARUC system of accounts, which is 200,000 in revenue or 400,000 in total. We couldn't get a sponsor for it this year, so it didn't go to the legislature. That would also apply here, too. But there are companies out there who may find themself, who may be a small B who have just gone over the threshold because of growth going into the C category. Right now, statutorily I think we are prohibited from going above the threshold, and that would have to have some future statutory changes to do that.

COMMISSIONER DEASON: Do you think statutorily we are limited to the same criteria applied to staff assistance when we look at alternative ratesetting?

MR. WILLIS: Yes. The alternative ratesetting is the staff-assisted statute, which 367.081(4), which gives us the ability to do staff assistance. And if you go back to the very last paragraph of that statute, that is where the alternative ratesetting authority comes from.

COMMISSIONER JABER: You know, I have always read that, Marshall, to be very broad authority. It's one of the

very rare statutes that says the Commission by rule can
establish standards and procedures whereby rates and charges of
small utilities may be set using criteria other than those
found in 367.081. I don't know, I have always read that to be
very broad authority.

to 367.081.

very broad authority.

MR. RENDELL: I think historically -- I agree, it is a very broad statement. I think historically since there is contained in 367.081(4), which was the staff-assisted, that we viewed it that it was limited to Class C. I think that was the main reason because it was contained in that statute as opposed

COMMISSIONER JABER: No, I would agree with you that it is limited to Class Cs because of where the statute is found. But as it relates to Class Cs, it seems to give us broad authority in the mechanisms we might find in our discretion to be appropriate to implement.

MR. WILLIS: That's correct, I think it does.

COMMISSIONER JABER: But it might take some research to determine what the legislative history of that statute is, Ms. Cibula. I don't know. Just a plain reading of the statutes indicates to me that that is broad authority as it relates to the regulation of Class C utilities.

MR. WILLIS: As you are aware, when we first started the process of alternative ratesetting, we looked at different methods. And you are totally correct, it's pretty broad. We

could have come up with any method that we could think of as an alternative to rate base regulation, I believe, because of the way the statute is written, but we just happened to pick the operating ratio method as the more appropriate method in this case.

But going back, if you want to we can start on the first concern, which is the 10 percent margin. I know that has been a point of discussion when we brought these cases to the agenda conference over which the appropriate percentage should be applied to these. And I know if we -- like the case we have analyzed here, the only one that we still actually regulate we have gone back and looked at this company and found that they aren't even earning the operating margin.

In this particular case, this is probably a case where the utility should have come back to the Commission. And it may be a case where they are trying to live within the rates they had set. And I haven't seen from a limited experience, and that is one of our problems, we have very limited experience, we have had four cases, that looking at 10 percent should be changed unless some circumstance dictates it.

And my own opinion is we should just continue going forward with these on a case-by-case and using 10 percent as basically the benchmark, and if there are circumstances in the case that would dictate doing something different at this point, then we would basically bring that reason to you.

COMMISSIONER DEASON: Well, let me say I agree with that. To me the -- first of all, you made the observation that we had at least one company that when we went back and reviewed that they were not earning the operating margin which we had established. But, you know, it's not our job to ensure that companies earn. We just give them a reasonable opportunity, and it is incumbent upon them to take the necessary steps.

If they are -- if they can control costs themselves, so be it, we encourage it. If we find them in a situation where their own cost containment is not sufficient, well, then they have to come to the Commission and point out and justify why there needs to be some additional increase. But, you know, I know small companies are small, but you can only do so much. We can't hold their hands all the time. And so just because we have had one company, but we have implemented it and they have fallen below the operating margin, I wouldn't automatically say, well, the 10 percent is not large enough. I would not make that connection.

Also, if you look at the situations where it applies, Mr. Burgess made the observation about, well, when O&M costs equal rate base and you apply 10 percent margin, it is equivalent to a 10 percent return on rate base, and mathematically that is correct. Ten percent is generally in the ballpark of what one would consider a reasonable rate of return. There are always extenuating circumstances. Not to

say that 12 percent is unreasonable. But when you start getting to 20 and 25 percent you start getting out of that realm of trying to make it resemble what otherwise would be a reasonable rate of return.

I did notice that one company in North Carolina that they tie theirs to a treasury bond plus 3 percent factor, which here again kind of ties it to what one would consider a reasonable cost-of-money type approach. Those companies, though, that get away from when O&M is approximately equal to rate base and they have extremely high O&M and small rate base, the 10 percent factor when applied to that high O&M tends to give them that cushion or that margin that we are looking at.

So, as Mr. Burgess observed, when you apply that then and you compare that to rate base you get an extremely high rate of return. But then, again, that may be equal to the risk of a company having an extremely low rate base and obtaining the risk of operating a company with high operating expenses. But I agree with Mr. Willis, all of this needs to be reviewed on a case-by-case basis.

But as far as using the 10 percent as a general threshold, a starting point, a default factor, or whatever you want to call it, I am perfectly comfortable with it. For one thing, we really haven't had a lot of experience to find out whether it needs to be fine-tuned one way or the other.

Let me also say that when we first started going down

this path. I expressed some reservations and even wrote some dissenting opinions as to the way we were going. In retrospect 3 let me say that some of those fears have not been borne out. First of all, I think staff has been very deliberate in the 4 applications of these, has taken the conservative approach. We 5 have not been inundated with these types of approaches. I also 6 had a fear that we would be inundated with these types of 7 8 requests, and that it would result in perverse incentives for companies not making necessary capital investments and relying 9 upon this approach. That has not been the case. 10

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So I think continuing the approach that we have applied in a cautious way, applying the criteria as we have described it, realizing that there are situations that may need to be addressed on a case-by-case basis, that is the approach that we need to take. So my initial reaction is that 10 percent apparently is -- I don't have any reason to change it, it seems to be fairly reasonable.

I am also comforted by the fact that if it were a totally unreasonable number. I think that we would be getting some responses from utility companies indicating that. And the fact that we have not gotten any, apparently it doesn't seem to be a big problem in the industry. So those are my thoughts and observations.

MR. WILLIS: The second one that I wanted to talk about was the pass-throughs, whether they should be eliminated. My thoughts were that when you apply the operating ratio that probably the material costs definitely should be eliminated, which would be the purchased water and purchased sewage treatment. They can be very material. And because there is no real lag -- there is a 30-day lag if the company applies ahead of time, which they can, there may not be a lag at all. But if they applied the moment they got the increase, there is only a 30-day lag there. So those costs are recoverable quite quickly through a pass-through mechanism.

And we did it in the one case, other states are looking at whether or not those should be eliminated. We did bring the one case to you and had the purchased water eliminated from the operating ratio margin. That may be something that if that is the way the Commission wishes to go that we might want to actually put that in the rule. Or we may want to go ahead and look case-by-case and continue forward on that. Your thought may be that all pass-through costs should be eliminated from applying the margin.

COMMISSIONER DEASON: Well, let me indicate that I agree with what you just stated. I think that it is the cautious conservative approach, we have got a separate mechanism which addresses this. The whole idea of an operating ratio or alternative ratesetting approach is to try to provide some type of return for these type companies and provide a cushion in there.

You don't need a cushion when you have got an alternative procedure which takes that risk away from the company, while a company that may have -- while they may not have the investment, may not do the treatment themselves or may purchase their water, but when you have a mechanism to recoup increases in these components, I don't see why you also need then to have this cushion over here by including them in the overall expenses to which the ratio is applied. So I just don't think that it is needed.

That is not to say, though, that I guess a company in some extreme or extraordinary circumstances couldn't justify it, but nothing comes to mind as to where that is something that we need to automatically make an exception for. I think the normal procedure should be as the way we have applied it in the past, and to exclude items which can be passed through on a timely basis. You mentioned 30 days, which I think is certainly timely recovery. Normally when folks talk about regulatory lag they are talking about six, eight, ten, 12 months. Thirty days in terms of regulatory lag is really a speedy recovery process.

COMMISSIONER JABER: I would think the only problem, to the degree it is a problem with that, is if the company does file a pass-through and they file a rate case and ask for an alternative ratemaking, could you actually have two increases? I don't know, is that a situation that could exist?

MR. WILLIS: Could you have two increases at one time?

COMMISSIONER JABER: Or in a very short amount of time.

MR. WILLIS: Yes, you could.

COMMISSIONER JABER: To me that would be the only practical reason to go ahead and do it in one proceeding so that the customers don't see two increases. But I don't know, how often would that happen?

MR. WILLIS: It hasn't happened so far.

COMMISSIONER DEASON: Well, to the extent that we do not allow it to be included as part of the operating ratio, you are not going to have that. The only thing is -- you won't have a double increase for the same expenses. Now, if they utilize this procedure and then they have a pass-through you could have a smaller increase followed by another smaller increase. But if we are aware of that, perhaps we could try to consolidate the two or implement them in a manner so that the customers don't see the stair-step approach. They can get an implementation date if it is within our ability to coordinate the two.

MR. RENDELL: Well, usually if they are in for a rate case, a full examination of expenses, that would include the increased costs. The pass-through of the increased amount would come after the rate case. Because in the rate case

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itself you are allowing the expense at that time. And we usually annualize for any increases. And then any subsequent increases would be in a pass-through. So we are already allowing for the expense in the rates, it's just there is no cushion above the actual expense.

COMMISSIONER DEASON: And you would not need to do that unless the -- apparently most companies purchase these from other utilities, and only to the extent the other utility has a rate increase. And usually, hopefully, those don't happen too often.

MR. RENDELL: Except if they are buying it from a city or a county. There are counties that have automatic increases built into the ordinance where they are going to increase it so much every quarter or every year. We have seen that in the Pasco County area. So if they are buying it from a county exclusively and those expenses can be pretty significant.

COMMISSIONER JABER: What was that about the county has what, periodic increases every when?

MR. RENDELL: I believe in the Pasco County, and I don't know the exact, I think there was automatic increases. think they are annually, maybe semi-annually, I don't know exactly, but we have just discovered that. And so those increases, they would have to come in and get a pass-through subsequent to that.

COMMISSIONER JABER: So for those counties that have jurisdiction over their companies, some of them don't have a rate case process?

MR. RENDELL: Well, when the county is the provider, when the county has a water treatment plant.

COMMISSIONER DEASON: Their bulk rate changes on a periodic basis.

MR. RENDELL: Yes, for their bulk rate, and they are supplying the service to a regulated entity, their rate increases are automatic, not from a nonjurisdictional.

COMMISSIONER DEASON: How do we treat that here? Is a company limited to one pass-through per year, or is it anytime there is an increase they can apply for a pass-through?

MR. WILLIS: The statute says you are limited to two types of index or pass-through increases a year. And we try and let companies know that they should tie a pass-through with an index. And if they do that, they can actually get two pass-throughs a year, if they time it just right. And most companies will try and do that. When they file for their index, they will file for a pass-through.

Sometimes that causes a little more lag then, because they are trying to hold off for that timing where they can get their index because they can only do that once a year within that time frame. So there may be a lag because of that. But it's always wise, if you are a utility, to try and tie those

2<del>4</del>  two together which will count as one increase. And then you will leave yourself available for another purchased, or another pass-through increase within that 12-month period.

The last one I wanted to talk about was when a utility should actually switch back. I don't know if we ought to have this in the order each time. I don't know that it requires rulemaking, but my thoughts are that when a utility reaches the point where their rate base exceeds their O&M expenses, it would basically be automatic. Staff would start reviewing then based on a rate base approach without any Commission direction at that point.

COMMISSIONER JABER: Did this get addressed in the Indian River? Indian River was the first one, right? It seems to me that because that was the first case we said something about a monitoring process to determine the date when the procedure would be discontinued.

MR. WILLIS: Troy is going to look at the order here and see.

MR. RENDELL: I know there is a monitoring provision in the first one, which was Lake Osborne, to report back to the Commission, but I'm not aware of any -- I will look it up, but I'm not aware of any provision of when it would automatically switch.

COMMISSIONER JABER: I would not have any problem, to the degree we consider this in the future on a case-by-case

basis, to actually addressing when the methodology should be discontinued for that particular company. Because then they know, we know, all the customers know. I don't think there is any prohibition against addressing it in an order.

COMMISSIONER DEASON: Well, staff just needs guidance as to how they are going to monitor these companies? Because once rates are set, they are set, and there would have to be a subsequent filing at some future time if they wanted to adjust rates again. And we could then make a decision as to whether we would continue with some type of an operating margin or ratio as opposed to rate base ratesetting.

MR. WILLIS: You're correct, Commissioners. For monitoring purposes only. Because if a company came back to us we would make that determination at that point with the Commission. We would bring you a recommendation as to whether they should continue on with the operating ratio methodology or rate base regulation under .081. My point was strictly for monitoring. If a company is --

COMMISSIONER DEASON: These companies in their annual report they file rate base information?

MR. WILLIS: Yes, they do.

COMMISSIONER DEASON: So staff could just monitor that and if they see a situation where a company's rate base is increased and it looks like they would -- if they were to come in for a rate case would no longer be eligible for operating

ratio, you could make that calculation to see what they are earning on a rate base basis. And if they are not overearning, there is really no need to address it. And then if they begin to overearn on a rate base methodology, then you have your standard procedure to review the company's earnings and, if necessary, file for an investigation of their rate levels.

COMMISSIONER JABER: But the reverse would also have to be true, that if you have implemented the operating ratio methodology under the whole notion that these are different companies and the statute allows us to assist these companies in ensuring they are doing the right thing by their customers, it seems to me that if it is blatant that they are underearning under an operating ratio methodology, that we should have that discussion with them, too.

MR. WILLIS: And we do. One thing I would let you know that we do look at companies who are operating at really low rate of return or no rate of return. And we many times will call these companies up and talk to them about the staff-assisted process and encourage them, basically, to say, you know, we can't do this for you, you have to apply. And if you just want to live with these low rates and no return and risk it, then that is up to your decision. But if you need the help, the help is there.

And we do that because -- we wouldn't do that for any other company except a Class C, because those are the companies

who have proven in the past to need the help. Just like our Class C workshop that got expanded to a Class B, we try and do that every two to three years. And that is really to get out there and try to educate these utilities of the things that are available for them to avail themselves of to keep themselves at a healthy financial condition.

CHAIRMAN JACOBS: And this is probably an extreme, but my concern is if we are willing to allow a company to be on operational ratio -- operating ratio for some extended period of time, are those ratepayers able to come in with an argument that we have kind of bolstered the rates to protect the company, is that a reasonable argument?

MR. WILLIS: Well, I don't know that that would be a reasonable argument because statutorily we have the right to do other than rate base regulation. And I think I could easily explain to a customer that was a customer of a company who needed the operating ratio methodology to be on that method is that their utility company was in risk of rendering them poor quality of service and that is the real reason for having this alternative method.

These small companies many times find themselves nonviable because they are the ones with the higher rates, they are the ones with the higher rates to the customers. If you look out there, traditionally they are because there are no economies of scale. They get hit with a cost, there is a

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dramatic increase to the customers' rates, if they come in for a rate case.

CHAIRMAN JACOBS: In my mind it would occur to me that at minimum we would want the company to be able to demonstrate those circumstances. And here is my thought. I wouldn't want to be faced in a situation where I have to make that explanation and I don't have adequate backup to support I would want to understand how is it that that company arrived at that position, why is it a reasonable position for them to continue to be in such that if we do have customers coming before us that say, hey, wait a minute.

And here is the argument that I can see raised. Mr. Burgess wouldn't necessarily raise it, but here is the argument I would see. If we see a company that has historically operated with low rates, not chosen to address that, and we come and give them this operating ratio, and they simply just take that and go forward and never do anything to really address the baseline circumstances, then arguably all we have done is bolstered that company.

We have not charged them with productivity measures, we have not charged them with any kind of program that would say, okay, yes, we accept the fact that you are a small company, you have some inherent disadvantages in that regard, but where is the track record of how you have chosen to deal with that in a proactive manner. That is my concern in this

regard. Is that a legitimate concern, and if so, how would we go about addressing it?

MR. WILLIS: Well, it hasn't been a concern in the past because I don't know that in these cases we have had customers truly object to this method. And I personally have been involved in the last one where we actually went to the customers. As you are aware, in all of these staff-assisted rate cases, whether it be the alternative ratesetting or a SARC process, we actually go to the customers, and sometimes Commissioners are present, too, and we present this whole idea to the customers. They are fully aware up front that there is an operating ratio possibility that is going to be applied to the rates. And they are given ample opportunity to voice their concerns.

In the last one that we did there weren't really any concerns over the operating ratio. Their only concerns were over service quality and the water they were getting, that was the concern. And there were concerns over the high rate increase, but there were no real concerns over the ratio that was being applied versus a return on investment. But to address your concern, though, the customers are given the opportunity up front before it ever happens to voice that concern. And if they do voice that concern that would be part of a recommendation. It would be written up in here that the customers aren't very happy about an operating method.

1 CHAIRMAN JACOBS: Thank you.

MR. WILLIS: Those are the real concerns I wanted to address with the Commission. If Public Counsel has any comments over anything or -- at this point that is what we wanted to address today. You know, at this point, the last thing we were going to do was the closing comment by me to state where we were going on this whole thing.

And at this point I don't envision any rulemaking on this at all. I think from the direction we are getting it is still going to be case-by-case. And I haven't heard anything today here that would really change the way that we are doing things.

CHAIRMAN JACOBS: It might be interesting to me, and I pose this to go out and get a better handle of what is out there. It strikes me that we don't have a firm enough handle to do an analysis of what level of operating ratio is appropriate. It might be useful to do some kind of a, I don't know, blind survey of some sort if that is possible. I know generally there are confidentiality issues out there, but --

COMMISSIONER DEASON: We have done a survey. You're talking about surveying other states?

CHAIRMAN JACOBS: Or actually both. I would be interested in what companies in this state who are in this scenario would arguably need to demonstrate viability, okay. Because if 10 percent is reasonable, then it ought to apply to

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the broadest category of companies out there to ensure that they can cover their interest. I think that was your primary concern, that they cover interest, and then what else out there we wanted them to cover. In my mind I would like to understand what that range is.

MR. WILLIS: We can certainly send out a survey to do that, but that was really part of the questionnaire that we sent out to start with in this whole process for the workshop. One of our questions that we listed here is should the existing operating margin of 10 percent be increased or decreased and why. And we were trying to get that feedback from them, and basically we didn't get anything.

MR. RENDELL: One of the problems that we run into is the companies don't know that they are in the situation until they come in for a rate case. That is evidenced by that staff is the one that brought the recommendation forward. So, you know, in an attempt to get some feedback we sent out 20 questions and we received zero responses.

CHAIRMAN JACOBS: Well. it strikes me that for the same reason as nobody has requested it because they don't perceive -- they just know that they are earning low, they have low revenues, they are not necessarily attuned to the idea of here is a potential remedy that could be considered in that regard.

Although it is a concern to me, because I would think

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that if a company is in that -- it goes back to my original point. If a company is in that condition, I would want them to be exploring avenues by which they could address that circumstance in a proactive manner. But what I hear you saying is that you don't think a survey will be of great use?

MR. RENDELL: I don't believe we would get any responses. And what staff tries to do, we do hold workshops. We held one class year for the Class Cs and Bs. We anticipate doing another one next year. The problem is we have the same companies attending year after year, and those aren't the ones we need to get at.

I mean, I personally talk to companies probably on a daily basis, and, you know, assist them. We currently have six, I think six staff-assisted rate cases in house right now and anticipate three more. So we have seen an increase in staff-assisted rate cases in the last year, and we anticipate them continuing.

But, you know, I try to get the information out there, call them, talk to them, I send letters to them. So we are actively out there trying to keep them, you know, keeping their heads above water.

CHAIRMAN JACOBS: Maybe we can take the opportunity at this upcoming conference symposium to explore some joint efforts, because -- not just on this issue, but there are a host of issues, one of which are the level of impact of the new

environmental requirements that I am concerned that we don't understand enough about that impact because we don't understand enough about who is out there and what conditions they are in. And at one point I had spoken about us doing some kind of internship program, which I know some other -- one other state or two other states have done where they brought in some interns over the summer and that's what they did. They went out and surveyed, did sort of a financial survey of all the small systems.

But I continue to believe that that is a need we have to understand what the real circumstances are of these companies out there. Because I agree with Commissioner Jaber's point, I think Commissioner Deason brought up the same point, that the requirements that are anticipated are absolutely going to have a significant impact on small systems. And I don't want to wait for that to hit before we understand what the scope of that impact is. I would like to understand in advance of it as much as possible.

So I continue to believe it is a worthwhile effort for us to undertake to come to understand in a general way what those circumstances are. Who is out there, what conditions are these small systems in, and what likelihood are they to be impacted significantly by these new requirements? And in that regard we could also look at this, to what extent are they earning we can say excessively low returns? However you want

to describe that.

So I want to explore some kind of a project. And I don't know what we could do, if we can get with EPA, DEP, whoever else we need to get with, because I think there would be some commonality of interest along those lines to go on out and surveying these companies according to what we want to get, the information we need to get from them, not necessarily what they want to provide, per se. We may have to do some delicate diplomatic functions there.

But I think it is incumbent upon us because ultimately it is going to hit us when these requirements come in and these companies will either come in for a rate impact or they will be sitting out there potentially being sold or abandoned. So I don't want to be caught in the throws of an ex post facto reaction. So, that will be one thing; and if you would get with me, I would like to make sure we follow through on that.

MR. WILLIS: Sure, I will do that.

Commissioners. that's all I had.

COMMISSIONER DEASON: Mr. Chairman, I move we rise.

CHAIRMAN JACOBS: No other comments?

COMMISSIONER JABER: I just want to compliment staff, though, this has been on the calendar for quite some time. And not for just putting this workshop together and allowing us to engage in this good dialogue, but also everywhere we go we get

compliments on the staff-assisted rate case program that Florida has. And this is just a good opportunity for us to recognize this group and commend them for their good work.

CHAIRMAN JACOBS: I agree. I appreciate it.

COMMISSIONER PALECKI: It is appreciated.

CHAIRMAN JACOBS: It is cited. Now, just to be clear, as I understood it we are coming away from this essentially with directions to continue on a case-by-case basis with the implementation of this policy. We have chosen not, for the moment, to put any time limits or criteria limits on the implementation, although with the level of demand for it that does not -- that doesn't seem to be of great import anyway.

And as to pursuing statutory authority for either a recovery clause or the eligibility for alternative ratemaking, will we come to some determination as to whether or not that is to be pursued, because we did not conclude that today? Are we deferring any decision on --

COMMISSIONER DEASON: Well, I think that is really a little bit outside of the scope of what was really laid out on the agenda today, but I think it was a legitimate discussion and something that we need to pursue. And I think staff needs to kind of digest what was said here today and then come back with some course of action, and then we can consider it at that time.

CHAIRMAN JACOBS: Okay.

COMMISSIONER PALECKI: I thought we had reached an agreement that there was not an impending need, anyway, for statutory change to create a clause to allow the automatic pass-through of these.

COMMISSIONER DEASON: I agree. I don't think there is. I think this is something -- in fact, I suggested to staff that certainly before we even go down that route we need to be well equipped and assure ourselves that there is a problem that needs to be corrected, we don't have statutory authority, we need that direction and guidance and jurisdiction from the legislature.

And all of that is going to need to take some very thorough analysis of what the situation is, and the position we find ourselves in, and how we need to equip ourselves in the future to address what may be a problem in the future. But I don't think that there is anything that we need to do on an immediate basis now, but it is something that staff certainly needs to consider.

COMMISSIONER PALECKI: And it appears for now that things are working pretty well looking at these in a conservative manner on a case-by-case basis. And I guess our message is keep doing good. I mean, what we are seeing happening, I think, is the right thing. And as long as we look at these cases on a case-by-case basis and keep doing what we

are doing, until we see a problem I don't think we need any kind of statutory change or any legislation here. CHAIRMAN JACOBS: Very well. Thank you. We are adjourned. (The workshop concluded at 11:15 a.m.) 

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3	COUNTY OF LEON )
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8	reported the said proceedings; that the same has been transcribed under my direct supervision; and that this
9	transcript constitutes a true transcription of my notes of said proceedings.
10	I FURTHER CERTIFY that I am not a relative, employee,
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12	connected with the action, nor am I financially interested in the action.
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