1	FIORIDA	BEFORE THE PUBLIC SERVICE COMMISSION
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3	In the Matter of:	
4		DOCKET NO. 110006-WS
5	WATER AND WASTEWA ANNUAL REESTABLIS	
6	AUTHORIZED RANGE COMMON EQUITY FOR	OF RETURN ON
7	WASTEWATER UTILIT TO SECTION 367.08	TIES PURSUANT
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14	PROCEEDINGS:	AGENDA CONFERENCE ITEM NO. 8
15		
16	COMMISSIONERS PARTICIPATING:	CHAIRMAN ART GRAHAM
17		COMMISSIONER LISA POLAK EDGAR COMMISSIONER RONALD A. BRISÉ
18		COMMISSIONER EDUARDO E. BALBIS COMMISSIONER JULIE I. BROWN
19		
20	DATE:	Tuesday, June 14, 2011
21	PLACE:	Betty Easley Conference Center Room 148
22		4075 Esplanade Way Tallahassee, Florida
23	REPORTED BY:	JANE FAUROT, RPR
24		Official FPSC Reporter (850) 413-6732
25		DOCUMENT NUMBER-DATE.
		O4174 JUN17 =
	FI	FPSC-COMMISSION CLERK

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1 ·	PROCEEDINGS
2	CHAIRMAN GRAHAM: We are on Item Number 8.
3	MS. SALNOVA: Good morning, Commissioners.
4	Natalia Salnova on behalf of Commission Staff.
5	Item 8 is staff's recommended water and
6	wastewater utility leverage formula for 2011. Staff
7	would like to make an oral recommendation to reflect
8	that the matter is a proposed agency action.
9	The Commission has used a water and
10	wastewater leverage formula for determining the
11	reasonable range of returns on equity for over 29
12	years. Staff has used the same methodology approved by
13	the Commission in 2008 and updated the leverage formula
14	to reflect current financial information.
15	Staff is available to answer your questions.
16	CHAIRMAN GRAHAM: Thank you, Staff.
17	Commissioner Brisé.
18	COMMISSIONER BRISÉ: Thank you, Mr. Chairman.
19	I just brought this item to the forefront
20	just so that we can discuss the methodology a little
21	bit, especially since we are discussing over a long
22	period of time, and I think we will continue to discuss
23	these water and wastewater cases so that those who may
24	be interested who are watching at home may have a sense
25	of how we get to these numbers.

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So if staff could walk us through that process so that not only us, as Commissioners, can have an understanding, but those who are paying attention to these type of cases may have an understanding of how we get to where we get to.

MS. SALNOVA: The water and wastewater leverage formula is a formulistic approach. This is a substantial amount of money for small water and wastewater utilities and their respective customers of the expense of return on equity testimony from the rate case expense.

MR. CICCHETTI: Commissioner, what we do is 12 we look at the index of natural gas utilities that have 13 the same risk characteristics, similar characteristics 14 to water and wastewater utilities. We determine the 15 cost of equity for that index, and we develop an 16 17 overall rate of return based on the capital structure of that index. We then can use a formula for a 18 straight line, essentially, to determine for changes in 19 financial leverage what the change in the cost of 20 21 equity is, and those are based on the works of 2.2 Madigliani & Miller that state that for changes in your debt ratio, you will still have the same overall cost 23 of capital. 24

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So we can develop a leverage formula that

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shows us if there is a little difference in the amount of leverage between water and wastewater utilities, what the change will be in their cost of equity. And by doing this we can save the smaller companies the expense of hiring an expert witness to address this issue.

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CHAIRMAN GRAHAM: Commissioner Brisé. COMMISSIONER BRISÉ: So what you are saying is that by us moving forward and adopting the leverage formula we are, in essence, putting customers in a position so that they would not pay more through rate

MR. CICCHETTI: Exactly. If the company 13 would like to submit testimony, they can. The leverage 14 formula is just available for them to use if they would 15 like to. 16

cases and so forth.

COMMISSIONER BRISÉ: Thank you.

CHAIRMAN GRAHAM: Commissioner Brown.

COMMISSIONER BROWN: I would like to comment 19 about our leverage formula. Discussing it with staff, our leverage formula has been cited in academic manuals 2.2 for being at the forefront and has been commended by other like commissions, as well, is that correct?

MR. CICCHETTI: Yes, it has. And I attend various conference across the country, and I hear

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various folks speak very favorably, and they have 1 looked towards it for guidance. 2 COMMISSIONER BROWN: Thank you. 3 CHAIRMAN GRAHAM: Commissioner Edgar. 4 COMMISSIONER EDGAR: 5 Thank you. And along that same line, I would just point 6 out that the recommendation before us is based on an 7 equity ratio. And as has been stated, the witness 8 testimony on this can be very, very costly. But by 9 10 adopting the formula for the rule and what is before 11 us, we are not removing any discretion that we would have for individual circumstances in an individual case 12 before us. 13 CHAIRMAN GRAHAM: Is that in the form of a 14 motion? 15 COMMISSIONER BRISÉ: So I move staff 16 recommendation. 17 COMMISSIONER BROWN: Second. 18 CHAIRMAN GRAHAM: It has been moved and 19 seconded, staff recommendation on Item Number 8. Any 20 further discussion? Seeing none, all in favor say aye. 21 (Vote taken.) 22 23 CHAIRMAN GRAHAM: Any opposed? By your 24 action, you have approved staff recommendation on Item 25 Number 8.

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2	STATE OF FLORIDA)	
3	: CERTIFICATE OF REPORTER	
4	COUNTY OF LEON)	
5	I, JANE FAUROT, RPR, Chief, Hearing Reporter	
6	Services Section, FPSC Division of Commission Clerk, do hereby certify that the foregoing proceeding was heard at the time and place herein stated.	
7		
8	IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that	
9	the same has been transcribed under my direct supervision; and that this transcript constitutes a	
10	true transcription of my notes of said proceedings.	
11	I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties,	
12	nor am I a relative or employee of any of the parties' attorney or counsel connected with the action, nor am I	
13	financially interested in the action.	
14	DATED THIS 16th day of June, 2011.	
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16	(Jane Famot	
17	JANE FAUROT, RPR Official FPSC Hearings Reporter	
18	(850) 413-6732	
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	FLORIDA PUBLIC SERVICE COMMISSION	

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