1		BEFORE THE
2	FLORIDA PU	JBLIC SERVICE COMMISSION
3	In the Matter of:	
4		DOCKET NO. 100330-WS
5	APPLICATION FOR INC	
. 6	WASTEWATER RATES IN BREVARD, DESOTO, HA	RDEE, HIGHLANDS,
7	LAKE, LEE, MARION, OBEACH, PASCO, POLK,	PUTNAM, SEMINOLE,
8	SUMTER, VOLUSIA, AND COUNTIES BY AQUA UT	
9	FLORIDA, INC.	/
10		
11		VOLUME 8
12	Pag	ges 1384 through 1533
13	PROCEEDING:	HEARING
14	COMMISSIONERS PARTICIPATING:	CHAIRMAN ART GRAHAM
15		COMMISSIONER LISA POLAK EDGAR COMMISSIONER RONALD A. BRISÉ COMMISSIONER EDUARDO E. BALBIS
16		COMMISSIONER JULIE I. BROWN
17 18	DATE:	Wednesday, December 7, 2011
19	TIME:	Commenced at 12:03 p.m. Concluded at 1:10 p.m.
20	PLACE:	Betty Easley Conference Center Room 148
21		4075 Esplanade Way Tallahassee, Florida
22	REPORTED BY:	LINDA BOLES, RPR, CRR
23		FPSC Reporter (850) 413-6734
24	APPEARANCES:	(As heretofore noted?) HMTHT NUMBER-DATE
25		08879 DEC 12 =
	FLORIDA E	PUBLIC SERVICE COMMISSION CLERK

1	INDEX	
2	WITNESSES	
3	NAME:	PAGE NO.
4	PAUL W. STALLCUP	
5	Examination by Mr. Harris	1387
6	Prefiled Direct Testimony Inserted Examination by Mr. Richards	1388A 1396
7	Examination by Mr. Curtin	1405
8	DENISE VANDIVER	
9	Prefiled Rebuttal Testimony Inserted	1409
10	EARL POUCHER	
11	Prefiled Rebuttal and Supplemental Testimony Inserted	1424
12	STAN SZCZYGIEL	
13	Examination by Mr. May	1448
14	Prefiled Rebuttal Testimony Inserted	1451
15	Examination by Ms. Christensen Examination by Ms. Bradley	1514 1527
16	Examination by Mr. Richards	1529
17		
18		
19		
20		
21		
22		
23		
24		
25		

1		EXHIBITS		
2	NUMBER:		ID.	ADMTD.
3	201			1420
4	202			1422
5	204			1420
6	205			1420
7	206			1420
8	207			1420
9	333	Vandiver Depo Exhibits 1 through 8	1421	1421
10	334	Poucher Depo Exhibits 2, 4, 5, 6, 8, and 9	1423	1423
11	335	Aqua Response to OPC Rogs	1515	
12	333	275, 276	1313	
13	336	Hidden Cove Order	1515	
14	337	Late-Filed Exhibit 19	1515	
15	338	Companies with Price Indexes and Pass Throughs	1515	
16	339	FPSC Brochure Price Index	1515	
17		& Pass Through Increases		
18				
19				
20				
21				
22				
23				
24				
25				

1 PROCEEDINGS 2 MR. JAEGER: And I believe that gets us to. 3 Mr. Stallcup, who has not been stipulated, and that's 4 Mr. Harris's witness. 5 MR. HARRIS: Staff calls Paul Stallcup. 6 PAUL W. STALLCUP was called as a witness on behalf of the Staff of the 7 Florida Public Service Commission and, having been duly 8 9 sworn, testified as follows: 10 **EXAMINATION** 11 BY MR. HARRIS: 12 Good morning, or afternoon, Mr. Stallcup. 13 Have you previously been sworn? 14 Yes, I have. 15 Could you please state your name and provide a business address. 16 17 My name is Paul Stallcup. My business address is 2540 Shumard Oak Boulevard. 18 19 And for whom do you work and what is your 20 position? I am the Supervisor of the Economics and 21 22 Tariffs Section at the Public Service Commission. Mr. Stallcup, did you cause to be prepared and 23 filed in this proceeding direct testimony consisting of 24 25 eight pages?

1	A Yes, I did.
2	Q Do you have any changes or corrections to your
3	prefiled direct testimony?
4	A No, I don't.
5	Q Do you have that direct testimony with you
6	today?
7	A Yes, I do.
8	Q And if I asked you the same questions in your
9	prefiled testimony today, would you give the same
10	answers are as contained in your prefiled direct
11	testimony?
12	A Yes.
13	MR. HARRIS: Mr. Chairman, Staff would like to
14	ask that the prefiled direct testimony of Paul Stallcup
15	be inserted into the record as though read.
16	CHAIRMAN GRAHAM: We will insert
17	Mr. Stallcup's testimony into the record.
18	
19	
20	
21	
22	
23	
24	
25	

- 1 Q. Would you please state your name and business address?
- 2 A. My name is Paul W. Stallcup. My business address is 2540 Shumard Oak Boulevard,
- 3 Tallahassee, Florida, 32399.
- 4 | Q. By whom and in what capacity are you employed?
- 5 A. I am employed by the Florida Public Service Commission as the Supervisor of the
- 6 | Economics and Tariffs Section of the Division of Economic Regulation.
- 7 Q. Would you please summarize your educational and professional experience?
- 8 A. I graduated from Florida State University in 1977 with a Bachelor of Science degree in
- 9 | Economics with minors in Mathematics and Statistics. I received my Masters of Science
- 10 Degree in Economics from Florida State University in 1979 and, as a Ph.D. candidate,
- 11 | completed the course work and doctoral examinations required for that degree in 1980.
- In 1981, I was employed by Florida Power & Light Company as a Load Forecast
- 13 | Analyst. In this capacity, I prepared short and long term forecasts of company sales, peak
- 14 demand, and customer growth. In 1983, I was employed by the Florida Public Service
- 15 Commission as an Economic Analyst and in 1991 was promoted to my current position. In
- 16 this capacity, I have analyzed and made recommendations on a variety of issues in all of the
- 17 | industries regulated by the Commission.
- 18 | Q. Have you previously testified before the Florida Public Service Commission?
- 19 A. Yes. In 1983 I testified on behalf of the Commission staff in the Florida Power &
- 20 Light Company rate case (Docket No. 830465-EI). In 1997, I testified on behalf of the staff in
- 21 | Florida Power Corporation's proposed buy-out of Orlando Cogen Limited's energy contract
- 22 | (Docket 961184-EQ). In 2000, I provided testimony in Aloha Utilities' wastewater rate case
- 23 (Docket No. 991643-SU) and in BellSouth's Permanent Performance Measures case (Docket
- No. 000121-TP). In 2001, I provided testimony in Aloha Utilities' water rate case (Docket
- 25 No. 010503-WU), and in 2007, I filed testimony in Aqua Utilities Florida (Aqua Utilities or

1 AUF) water and wastewater systems rate case (Docket No. 060368-WS). Finally, in 2008, I

provided testimony in Aqua Utilities' water and wastewater systems rate case (Docket No.

3 | 080121-WS).

4 Q. What is the purpose of your testimony?

A. The purpose of my testimony is to discuss three issues relevant to this case. First, I will discuss why I believe it would not be appropriate to adjust the test year revenues and billing determinants as recommended by the Office of Public Counsel (OPC) witness Dismukes. Second, I will discuss how the values for the Rate Cap Thresholds were determined at the May 24, 2011 Agenda Conference and why I believe that the Rate Cap Threshold values for AUF's water and wastewater systems are appropriate. Third, I will discuss why I believe the rates approved at the May 24, 2011 Agenda Conference are as

#### Test Year Revenues and Billing Determinants

affordable as possible given the requirements of Section 367.081, Florida Statutes.

- Q. Have you read the portion of OPC witness Dismukes' direct testimony that describes her recommended adjustments to test year revenues and billing determinants?
- 17 A. Yes.
- 18 Q. Please summarize your understanding of witness Dismukes' recommended adjustment.
  - A. OPC witness Dismukes recommends increasing test year revenues by \$372,925 to remove some of the revenue impact of reduced sales since the last rate case. The amount of Ms. Dismukes adjustment is based upon AUF's Budget Variance Reports which document the difference between the actual number of gallons sold and the number of gallons AUF had budgeted to be sold. According to OPC witness Dismukes, this unanticipated decline in AUF's sales should be offset by imputing \$372,925 in test year revenues and adjusting upwards the number of gallons sold by 56,722,489 gallons during the test year. OPC witness

Dismukes says AUF should absorb the revenue impact of reduced sales for two reasons: 1) the

2 | company has more control of the factors that led to reduced consumption than customers do,

- and 2) the company's return on equity already includes a risk component which should
- 4 | compensate AUF for reduced sales.
- 5 Q. Do you believe that this adjustment is appropriate?
- 6 A. No. Just because AUF underestimated the extent of customers' response to increased
- 7 | prices from the utility's last rate case does not mean that the reduced sales observed during the
- 8 | test year are transitory and not reflective of the period when AUF's new rates will go into
- 9 effect. In fact, of the 56,722,489 gallon reduction cited in Ms. Dismukes' testimony,
- 10 approximately 80 percent of those gallons are attributable to the Scottish Highlands area of the
- 11 Silver Lakes Estates system. This is significant because as AUF states in its Budget Variance
- 12 Reports, the customers of this area have installed shallow irrigation wells to replace AUF as
- 13 their source for irrigable water. I believe that once customers have invested in installing
- 14 | shallow wells, they will not return to AUF for their irrigation demands. Thus, these lost
- 15 | gallons and their associated revenues are a permanent reduction in AUF's sales and should not
- 16 be artificially adjusted back into the test year.
- 17 Q. What do you believe the ramifications would be of making the adjustments
- 18 recommended by OPC witness Dismukes?
- 19 A. If the number of gallons sold were to be increased as Ms. Dismukes recommends, the
- 20 resulting rates would fall short of generating the utility's revenue requirement. In other words,
- 21 | the rates would not be compensatory as required by Section 367.081, Florida Statutes.
- 22 | Q. Do you believe, as OPC witness Dismukes asserts, that the risk component of the
- 23 utility's return on equity is intended to compensate AUF for a permanent reduction in sales
- 24 | like those seen in Scottish Highlands?
- 25 A. No. Although I am not an expert on return on equity, it is my understanding that

inherent with the appropriate determination of return on equity is the assumption that rates will be set such that the utility will be able to recover reasonable and prudent costs, including a fair rate of return. If OPC witness Dismukes' adjustment is adopted, then the resulting rates will fall short of fully recovering these costs by \$372,925. Therefore, a fundamental assumption used in determining an appropriate return on equity will not be satisfied and would likely require an additional risk premium to compensate investors for the revenue shortfall. Thus, I do not believe that the normal risk component of the utility's return on equity is intended to compensate the utility for a permanent reduction in sales like those seen in

10

11

22

23

1

2

3

4

5

7

8

9

Scottish Highlands.

### Rate Cap Threshold

- Q. Do you believe that the value of the Rate Cap Thresholds approved at the May 24, 2011 Agenda Conference are appropriate?
- 14 A. Yes. The values of the Rate Cap Thresholds (\$65.00 for water and \$91.55 for wastewater) were calculated such that the rate caps are as low as possible while still allowing 16 AUF to earn the revenue requirements approved by the Commission. Furthermore, these Rate 17 Cap Thresholds were calculated in conjunction with a Subsidy Limit of \$12.50 as originally 18 set in AUF's prior rate case (Docket 080121) and reaffirmed at the May 24, 2011 Agenda
- 19 Conference for AUF's current case.
- Q. Once the Commission approved the revenue requirements and the Subsidy Limits, is there any discretion that can be used in setting the Rate Cap Thresholds?
  - A. No. Once the revenue requirements and Subsidy Limits have been determined, the determination of the appropriate Rate Cap Threshold is merely a fallout calculation.
- 24 Q. Please explain how this calculation is performed.
- 25 A. The Subsidy Limit and the Rate Cap Threshold are parameters used in the Capband

Rate Consolidation methodology. Under this methodology, once the stand-alone revenue requirements for each of the existing rate bands and stand-alone systems have been determined, the fully compensatory stand-alone rates for each existing rate band and system can be calculated. Next, the rates for the most expensive rate bands and systems (measured in terms of a customer's bill at a predetermined amount of usage) are lowered by the imposition of the Rate Cap Threshold. This Rate Cap Threshold simply reduces rates for the expensive systems so that the resulting customer bill does not exceed the amount of the Rate Cap Threshold. But by reducing rates to a level below the fully compensatory amount, a revenue shortfall is created. This revenue shortfall is then reallocated to the less expensive rate bands and systems. However, by reallocating revenue recovery to the less expensive systems, the rates for these customers will be higher than they otherwise would have been. These higher rates create a subsidy paid by the customers of the less expensive systems to make up for the imposition of the Rate Cap Threshold for the more expensive systems.

With Subsidy Limit of \$12.50 per customer bill, only a finite number of dollars can be reallocated from the expensive systems to the less expensive systems without exceeding the \$12.50 limit. The calculation of the Rate Cap Threshold therefore consists of a simple iterative search to find the lowest Rate Cap Threshold possible that will not cause the Subsidy Limit to be exceeded.

### Affordability

- Q. Do you have an opinion about the affordability of the rates approved at the May 24, 2011 Agenda Conference?
- A. Yes. While I agree that the rates approved at the May 24, 2011 Agenda Conference are higher than most people, including myself, would expect water and wastewater rates to be, I also believe that the rates approved by the Commission are as low, or affordable, as they can

be given the requirements of Section 367.081, Florida Statutes. This statute requires water and wastewater rates approved by the Commission to be "just, reasonable, compensatory, and not unfairly discriminatory." It is my opinion that, given the statutory requirement that AUF's rates must be compensatory, the Commission did take additional steps to help make AUF's rates more affordable than they otherwise would have been.

- Q. Can you provide some examples of how the Commission attempted to make AUF's rates more affordable?
- A. Yes. One example is the Commission's approval of the Capband Rate Consolidation methodology. Under this methodology, the rates of the more expensive systems are capped such that a customer's water or wastewater bill will not exceed the amount of the Rate Cap Threshold. This methodology is designed to help restrain excessively high stand-alone customer bills and to make them more affordable. For example, had the Commission decided to maintain the stand-alone rates that existed prior to the May 24, 2011 Agenda Conference, customers of the Breeze Hill system would have faced water bills of \$95.03 for 7,000 gallons of usage, while under the Capband methodology, this bill is reduced to \$65.00. More dramatically, for wastewater customers of the old Rate Band 3, approval of the Capband methodology reduces their wastewater from \$204.66 on a stand-alone basis to \$91.55.

Another example of how the Commission exercised its discretion to help make rates more affordable is the adoption of the inclining block rate structure for water. Under the approved inclining block rate structure, the gallonage rate for the first 6,000 gallons of usage is significantly lower than it would be under a standard uniform gallonage charge (\$3.59 per 1,000 gallons vs. \$5.10 per 1,000 gallons). This lower rate for the first 6,000 gallons of usage results in lower total customer bills for all usage less than 12,000 gallons per month. Thus, approval of the inclining block rate structure provides customers with the opportunity to avoid higher bills by adopting water conservation measures.

1	Because Section 367.081, Florida Statutes, requires that all rates approved by the
2	Commission must be compensatory, AUF's rates will necessarily be relatively high. This is
3	because AUF has a relatively small customer base to support its revenue requirement
4	However, through its actions at the May 24, 2011 Agenda Conference discussed above,
5	believe that the Commission did everything possible to help address affordability concern
6	given the constraints placed on it by Section 367.081, Florida Statutes.
7	Q. Does this conclude your testimony?
8	A. Yes.
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

### BY MR. HARRIS:

- Q Mr. Stallcup, have you prepared a brief summary of your testimony?
  - A Yes, I have.
  - Q Could you give it at this time?
  - A Yes.

The purpose of my testimony is to discuss three items relevant to this case. First, I discuss why it would not be appropriate to adjust test year revenues and billing determinants as recommended by OPC Witness Dismukes. This relates to Issue 14, and it's my belief that this adjustment would result in non-compensatory rates.

Second, I discuss how the values for the rate cap thresholds were determined at the May 24th, 2011, Agenda Conference, were determined, and why I believe the rate cap thresholds for AUF's water and wastewater systems are appropriate. This relates to Issue 26, which was raised by Ms. Wambsgan, who intervened. She has since withdrawn, and therefore this issue is now listed as a fallout issue.

Finally, I discuss why I believe that the rates approved at the May 24th, 2011, Agenda Conference are as affordable as they can be, given the requirements of Section 367.081, Florida Statutes. This relates to

1	Issue 31A, which is raised by the Office of Public
2	Counsel.
3	This concludes my summary.
4	MR. HARRIS: Thank you, Mr. Stallcup.
5	Chairman, Mr. Stallcup is available for
6	questions and cross-examination.
7	CHAIRMAN GRAHAM: Thank you.
8	Welcome, Mr. Stallcup.
9	THE WITNESS: Thank you.
10	CHAIRMAN GRAHAM: Intervenors.
11	Ms. Christensen.
12	MS. CHRISTENSEN: No questions.
13	CHAIRMAN GRAHAM: Ms. Bradley?
14	Mr. Richards?
15	MR. RICHARDS: Yes, I have some questions.
16	CHAIRMAN GRAHAM: Please.
17	EXAMINATION
18	BY MR. RICHARDS:
19	Q Good morning.
20	A Good morning.
21	Q Or good afternoon. Excuse me.
22	Last week we entered in Exhibit 310, which was
23	your amended direct testimony from 2008. Do you have a
24	copy of that?
25	A From 2008? No, I don't. I'm sorry.
	FLORIDA PUBLIC SERVICE COMMISSION

1	Q I have an extra copy. Can I now on page 12
2	of that direct testimony you talk about how the subsidy
3	works. Is that still a valid statement?
4	A Yes.
5	Q Now on page 14 you talk about subsidies that
6	would be greater than \$5.90 would be excessive and
7	inconsistent with Section 376.08 [sic].
8	A That's correct.
9	Q Okay. Now on your direct testimony filed in
10	this case, page 5, line 17, you talk about a subsidy
11	limit of \$12.50.
12	A Correct.
13	Q Is that correct? Could you explain to me how
14	we got from 5.90 to 12.50?
15	A In the last case, in the '08 case, the
16	Commission decided that the appropriate subsidy level
17	was \$12.50. So I've carried that forward to this case.
18	Q Okay. Now you're familiar with the Southern
19	States case?
20	A I'm aware of it. Yes.
21	Q In that case, they, the court talked about a
22	modest deviation from the standalone rates.
23	A I will take your word for it.
24	Q Okay. Do you have an opinion as to whether a
25	subsidy rate of 12 EO is a modest deviction from the

standalone rates?

A No particular opinion, no.

MR. HARRIS: Mr. Chairman -- I'm sorry. I was going to object. Mr. Stallcup is not a lawyer, so to the extent he's being asked for a legal opinion, I would object to that.

CHAIRMAN GRAHAM: I don't think he asked for a legal opinion. He just said, "In your opinion."

MR. HARRIS: I just wanted to put that on the record.

#### BY MR. RICHARDS:

- Q I'm sorry. I didn't catch your answer.
- A I'm really not in a position to determine whether or not it's a modest deviation or not. However, since it was approved by the Commission in the last case, I would presume that it would comply with statute.
- Q Okay. On Exhibit 310, page 21, you have residential customer system statistics.
  - A Yes.
- Q I believe they're, the systems in Pasco County
  I had highlighted on that exhibit, and I was going to
  talk about those.
  - A I see them.
- Q For the Palm Terrace system, the way I calculated it, based on the rates, their standalone

rates compared to the rates that they ended up paying in the 2009 order, the subsidy paid by Palm Terrace would 2 be about \$30. 3 I don't see that calculation here. 4 Do you, do you, do you have the rates, the 5 pre-PAA order rates, the 2009 rates? 6 7 A Yes, I do. So you could look at the rates for rate band 8 0 9 4, which included Palm Terrace. I've got it. 10 Α Based on -- page 21 of your Exhibit 310 11 Okav. 12 talks about 7,000 gallons. So if you'd look at 7,000 gallons under the rate band 4. 13 Uh-huh. 14 Α 15 Based on my calculation, the cost would be 0 about \$67 for rate band 4. 16 17 Α Approximately, yes. 18 And page 21, the cost to Palm Terrace was \$57 Q for that same, that 7,000 gallons? 19 20 Α Yes. 21 So it's a difference of about \$9. And if you 22 look at sewer rates, 6,000 gallons for Palm Terrace is 23 \$59.76. And Palm Terrace was in rate band 2 for sewer, and 6,000 gallons, they'd be paying about \$79? 24

FLORIDA PUBLIC SERVICE COMMISSION

25

Α

Correct.

1 So that's a \$20 difference, so \$20 for sewer 2 and \$9 for water, you've got approximately a 29, \$30 difference. 3 4 Α Correct. So in a sense, those people in Palm Terrace 5 6 are paying a \$30 subsidy. 7 Α On a combined basis. 8 Right. Now if that's a \$30 subsidy and the 9 subsidy limit is \$12.50, what am I missing? Why, why is 10 that happening? I'm going through that right now. 11 Α 12 standalone basis -- oh, I'm sorry. I think I know the answer. I'm looking at the rates as they existed just 13 prior to the filing of the current case and comparing 14 that to the bills that you've just handed me from the 15 last case, from the '08 case. And the differential 16 17 we're seeing includes not only a subsidy that may have 18 been paid, but also pass-through rate increases that occurred since the '08 case, which would cause those 19 subsidies to become larger. 20 21 0 Okay. I think that's the cause. 22 Okay. So you're saying the subsidy is above 23 \$12.50 for certain customers? 24

A At this point the subsidy would be a moot FLORIDA PUBLIC SERVICE COMMISSION

25

1	calculation, because the subsidy was calculated at the
2	time of the '08 case. Since that time there have been
3	rate increases through the pass-throughs that were not
4	included in the original subsidy calculations.
5	Q But the rates we were just talking about were
6	the pre-PAA rates, the 2009 rates compared to the
7	standalone rates, and we got a subsidy of \$30 in that
8	one example.
9	A But the pre-PAA rates include those
10	pass-throughs.
11	Q Okay.
12	A So I'm not sure if we're talking around each
13	other or not, to tell you the truth. I'm sorry.
14	Q No. I think, I think we're on the same page.
15	Thank you.
16	Now you're recommending in the PAA order that
17	we go from four bands to two; is that correct?
18	A Correct.
19	Q Now does that increase the level of subsidy
20	that certain systems have to pay?
21	A I couldn't address the subsidies on a
22	system-by-system basis, but I could only do it on a
23	rate-band-by-rate-band basis. And on that basis, no, i
24	would not.
25	Q Do you have a copy of the June 13th order?

1 I have excerpts from that. 2 I'm just concerned about pages 101 and 102. 3 Α Okay. Give me just a second. Okay. 4 Page 101? 5 0 Yes. 6 Α Okay. 7 Q I want to ask you a couple questions about 8 that table there. The standalone bill, you've got a 9 column, a row for a standalone bill at the top and then 10 a current bill at the bottom. Could you tell me the difference between those two? Is the current bill what 11 those people are paying prior to this rate case? 12 13 The current bill would be based upon the rates 14 prior to the case. That's correct. 15 And that's what they're paying now. And then Q 16 the standalone bill was if they were separated out, they would have to pay that standalone bill. 17 18 If the rates were calculated exclusively 19 for current rate band 4, for example, their bill would be \$90.53. 20 Now when you're calculating the subsidy 21 Okay. they receive, you're comparing the standalone bill with 22 what they would pay under the proposed Aqua requested 23 uniform rate. 24

FLORIDA PUBLIC SERVICE COMMISSION

Correct.

Α

25

`		
1	Q	Which is that line for consolidated bill.
2	A	Correct.
3	Q	So the subsidy they would receive would be
4	\$37? <sub>.</sub>	
5	A	I have \$33.24.
6	- Q	I'm looking at Breeze Hill. I'm sorry.
7	A	Oh, I'm sorry. Breeze Hill, yes, would be
8	37.73.	
9	Q	In the paragraph just below that table in the
10	first sent	ence, you say, "The standalone bills are
11	significar	ntly greater than the approved rate cap
12	threshold.	· ·
13	A	Yes.
14	Q	That's a correct statement?
15	A	Yes.
16	Q	And those two systems, Breeze Hill and Peace
17	River, do	not fit within the current rate bands. They
18	wouldn't m	meet the rate cap threshold for the current
19	rate band.	
20	A	No. They were not included in the case that
21	created th	ne four rate bands. That's correct.
22	Q	But they would if you tried to insert them
23	into that	current rate band, they wouldn't fit. They
24	wouldn't m	meet the threshold, based on
25	A	Current rate band 4 is a capped rate band. So

if they were to be included inside that rate band, their rates would be reduced to the \$65.

Q But continuing in that paragraph, you say that the subsidies that would have to be paid by the other rate bands were greater than the \$12.50. So isn't that -- I'm trying to get to the point that these two systems, Breeze Hill and Peace River, do not fit into that four rate band structure, and that's why you -- is that why you went to the two band that you propose in this order?

A No, that's not the reason for going to the two bands. If we look at this table, just to kind of give you an idea of how the rate bands are formed, to my eye, current band four, Breeze Hill and Peace River are all relatively expensive systems for customers on a standalone basis. They would therefore, inside the cap-band rate consolidation method, be candidates for inclusion in what we call the capped band, where we reduce rates somewhat artificially, if you will, for those customers to try and make the bills more reasonable.

The downside of capping those customer bills for the expensive systems is that you then have to reallocate revenue recovery to the uncapped systems, and that's where the subsidies come into play.

FLORIDA PUBLIC SERVICE COMMISSION

All right. So if you -- for the more 1 Q expensive systems like Breeze Hill and Peace River, the 2 other customers have to subsidize them. 3 4 Α Correct. 5 MR. RICHARDS: Okay. I have no further questions. 6 7 CHAIRMAN GRAHAM: YES? 8 MR. CURTIN: Just quickly. 9 **EXAMINATION** BY MR. CURTIN: 10 11 Talking about the Peace River system, you said, is an expensive standalone system. And looking at 12 your testimony on Exhibit 310 in the prior rate case, 13 Peace Hill -- Peace River was not part of the prior rate 14 case; correct? 15 That's correct. 16 They -- Aqua purchased that after the prior 17 rate case and before this rate case. 18 19 Α Correct. Okay. And do you know how many residents are 20 Q 21 at Peace River? 22 Α I do. Approximately 90. 23 Q A relatively small system. Yes. 24 Α 25 Q Do you know if there's any room for growth in

1	that system, or is that basically maxed out?
2	A I don't know.
3	Q And you're aware that that system needs
4	infrastructure improvements?
5	A I'm not aware of that.
6	Q You're not aware if it needs a radium removal
7	treatment, rather infrastructure improvements?
8	A I'm not aware of that.
9	Q But you agree with me it's an expensive
10	system.
11	A Yes.
12	Q For a standalone, for a standalone system.
13	A Yes.
14	Q Do you believe it was a prudent business
15	decision of Aqua for their current customers in 2008 to
16	purchase a system which was an expensive system, which
17	needed infrastructure improvements, for their current
18	customers back in 2008, and then to move for a rate
19	increase on that, using partially the expense for Peace
20	River?
20 21	River?  A I have no opinion on that.
21	A I have no opinion on that.
21	A I have no opinion on that.  MR. CURTIN: Okay. No further questions.
21 22 23	A I have no opinion on that.  MR. CURTIN: Okay. No further questions.  CHAIRMAN GRAHAM: Aqua?

MR. HARRIS: May I have just a second? 1 CHAIRMAN GRAHAM: Sure. 2 (Pause.) 3 MR. HARRIS: We have no redirect. Thank you. 4 CHAIRMAN GRAHAM: 5 Okay. Mr. Stallcup, thank you. 6 7 THE WITNESS: Thank you. CHAIRMAN GRAHAM: Do we have any exhibits to 8 9 enter, or we've done that already? 10 MR. HARRIS: Mr. Stallcup did not have any 11 exhibits to his testimony. 12 CHAIRMAN GRAHAM: Okay. So that brings us to rebuttal? 13 MR. HARRIS: Yes, Mr. Chairman. And I believe 14 the first rebuttal witness was OPC's Vandiver, and I 15 16 believe she may have been stipulated. 17 MS. CHRISTENSEN: Yes. I believe my two 18 witnesses with rebuttal, Ms. Vandiver with rebuttal, and Mr. Poucher with rebuttal and supplemental direct, were 19 20 both stipulated. And I would ask to have Ms. Vandiver's 21 testimony moved into the record as though read. And I would move to admit her supplemental -- or the exhibits 22 23 attached to her rebuttal testimony. I'm not sure if they were listed separately on this list. I assume they 24

FLORIDA PUBLIC SERVICE COMMISSION

25

were.

1	CHAIRMAN GRAHAM: I have hearing ID or
2	Exhibit Number 201.
3	MS. CHRISTENSEN: No. I think that's the
4	deposition exhibit, although I would actually ask to
5	have that moved into the record as well, since that was
6	part of the stipulated agreement.
7	CHAIRMAN GRAHAM: Okay. So we're moving 201
8	into the record. We're moving her rebuttal testimony
.9	into the record as though read.
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

1		REBUTTAL TESTIMONY
2		Of
3		DENISE N. VANDIVER, CPA
4		On Behalf of the Office of Public Counsel
5		Before the
6		Florida Public Service Commission
7		Docket No. 100330-WS
8		
9	INT	RODUCTION
10	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
11	A.	My name is Denise N. Vandiver. My business address is 111 West Madison Street,
12		Room 812, Tallahassee, FL 32399-1400.
13		
14	Q.	ARE YOU THE SAME DENISE N. VANDIVER WHO FILED DIRECT
15		TESTIMONY IN THIS PROCEEDING?
16	A.	Yes, I am.
17		
18	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
19	A.	The purpose of my rebuttal testimony is to respond to the testimony provided by the
20		19 staff witnesses addressing quality of service. I also respond to the testimony
21		provided by staff witness Paul Stallcup.
22		
23	<b>QU</b> A	ALITY OF SERVICE
24	Q.	HAVE YOU REVIEWED THE DIRECT TESTIMONY OF THE STAFF
25		WITNESSES ADDRESSING QUALITY OF SEVICE IN THIS
26		DOCKET?

1	A.	Yes. Staff sponsored witnesses from the following entities to provide testimony
2		regarding the quality of service provided by Aqua Utilities Florida, Inc. (AUF).
3	•	Department of Environmental Regulation (DEP),
4	•	Lake County Health Department (LCHD),
5	•	Palm Beach County Health Department (PBCHD),
6	•	Polk County Health Department (PCHD),
7	•	Volusia County Health Department (VCHD),
8	•	Northwest Florida Water Management district (NWFWMD),
9	•	St. Johns River Water Management District (SJRWMD), and
10	•	Southwest Florida Water Management District (SWFWMD).
11		I reviewed the direct testimony provided by these witnesses and evaluated the
12		statements they made regarding the condition of the physical plants, the status of
13		Aqua Utilities Florida's (AUF's) reporting requirements, and the implications in this
14		rate case.
15		
16	Q.	DO YOU HAVE ANY COMMENTS WITH RESPECT TO THIS
17		TESTIMONY?
18	A.	Yes. Twelve of these witnesses are asked the question: is the overall operation and
19		maintenance of the treatment plant and distribution system satisfactory? Ten of these
20		witnesses answer yes; one answers that the overall operation and maintenance meets
21		the minimum requirements of the Florida Department of Environmental Protection
22		(FDEP); and one provides comments but does not answer the question directly. In
23		addition. I reviewed the PAA Order statement that the "quality of the treated water

and wastewater and the operational condition of AUF's plants and facilities, including

1		the Chuluota system, shall be considered satisfactory." Considering this statemen
2		and the subsequent testimony of these staff sponsored witnesses, the implication is
3		that this testimony supports the statement that the quality of service is satisfactory.
4		
5	Q.	DO YOU BELIEVE THAT THE TESTIMONY OF THESE WITNESSES
6		SUPPORTS A STATEMENT THE QUALITY OF SERVICE PROVIDED
7		BY AUF IS STAISFACTORY?
8	A.	No, I do not. Fourteen of these witnesses identified quality issues in 28 of the 62
٥		gyetems. This shows that 15% of the systems have issues affecting the quality of

systems. This shows that 45% of the systems have issues affecting the quality of service provided by AUF. (I have prepared Exhibit DNV-9 to summarize the systems that these witnesses addressed.) I believe that their testimony, whether taken individually or as a whole, is persuasive in determining that the quality of service is unsatisfactory.

14

15

16

13

10

11

12

### Q. CAN YOU SUMMARIZE THE STATEMENTS MADE IN THIS **TESTIMONY?**

17 Yes. I have prepared a summary of the quality issues for the past three years A. 18 that are detailed in the testimony and it is attached to my testimony as Exhibit 19 DNV-10. This schedule lists the individual events by system that are identified 20 by the witnesses. In this list, there are 13 witnesses that addressed 78 quality 21 issues. These issues include three systems operating without a permit, 2 multiple 22 systems exceeding Maximum Contaminant Levels (MCL), failure to notify the public and DEP of positive e-coli test results,<sup>3</sup> sanitary sewage overflows,<sup>4</sup> 23

<sup>&</sup>lt;sup>1</sup> PSC-11-0256-PAA-WS, issued June 13, 2011, page 33.

<sup>&</sup>lt;sup>2</sup> Witness Miller, Fairways system, page 2; Witness Greenwell, Rosalie Oaks and Village Water systems, page

<sup>5.
3</sup> Witness Montoya testimony, Interlachen Estates, page 2.

plant maintenance issues, and numerous failures to submit timely reports.

### 3 Q. HOW MANY OF THESE ISSUES RESULTED IN CONSENT ORDERS?

A. Nine of the witnesses listed 23 issues that were included in consent orders issued by the FDEP, County Health Departments, and Water Management Districts against AUF. In addition, eight of the witnesses identified 34 issues that were included in warning letters or non-compliance letters issued by these entities.

A.

### Q. WHAT ARE SOME OF THE OTHER COMMENTS THAT YOU FIND

#### TROUBLING IN THE TESTIMONY?

First, I find troubling the fact that these witnesses identify pages of violations, non-compliances, and other deficiencies, and yet they deem the overall quality of the plant operations is satisfactory. Moreover, I find that the overall picture painted by this testimony is of a company that routinely fails to follow the rules that are put in place to protect the customers. While some may consider reporting requirements inconsequential in a general sense, it is these reporting requirements that allow regulatory authorities to monitor the level of the quality and safety of the plant operations. Witness Walker states in her testimony that "In general, Aqua does not submit compliance submittals in a timely manner, but once the data is requested, the utility is able to provide it." Six witnesses list 19 occasions where the utility has failed to provide required information or has filed it in an untimely manner. The importance of timely reports is indicated by the fact that six witnesses describe 20 instances of Aqua exceeding the MCLs and twelve witnesses address 39 plant issues from poor plant

<sup>&</sup>lt;sup>5</sup> Witness Walker testimony, page 2.

maintenance to operating the plant with an expired permit to leaking equipment to sewage overflows.

A.

### Q. DID YOU REVIEW THE COMMENTS IN THIS TESTIMONY REGARDING PRECAUTIONARY BOIL WATER NOTICES (BWN)?

Yes. I have prepared a summary of the testimony addressing boil water notices and it is attached to my testimony as Exhibit DNV-11. In this list, there are eight witnesses that addressed 183 instances where boil water notices were provided. One witness did not identify how many instances, but referenced "...various occasions since 2009." In fact, this witness continues by stating that sometimes DEP has been "...notified various days after the interruption of service by the utility. Complaints about the interruption of service due to water main breaks or other problems (power failure, repairs) have been received by the local Health Department, and they have forwarded the complaints to us."

My exhibit also shows that of the 183 listed boil water notice situations, 70 appear to be for planned outages and 111 appear to be for unplanned outages. Except for Witness Rodriguez, the witnesses make statements that they have been notified timely and that Aqua has timely notified the customers. However, these statements appear to be based on self-reporting by Aqua as described by Witness Carrico who states that her "...office was properly notified of each of these BWNs in a timely manner and the utility documents submitted to our office indicate that BWNs were issued to their customers. I have not been made aware of any incident when BWNs were not issued." However, none of these

Witness Rodriguez testimony, page 2.
 Two were not identified by the witness.

<sup>&</sup>lt;sup>8</sup> Witness Carrico testimony, page 4

witnesses testifies that they spoke with any customers or confirmed that the BWN's were in fact distributed and received timely.

3

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

A.

### 4 Q. CAN YOU SUMMARIZE YOUR COMMENTS ON THE QUALITY OF SERVICE?

Yes, I can. I reviewed the customer comments at the Service hearings held August through October of this year. A summary of the comments made at these meetings is included as Exhibit DNV-12. There were 174 speakers at these ten meetings and 96 of these speakers addressed the poor quality of the water, 28 addressed the poor condition of the plant and facilities, and 16 addressed the issue of whether they received adequate boil water notices. When I compare the magnitude of the customer testimony as well as the number of quality issues listed by the staff witnesses, I find that they frequently address the same issues. While these staff witnesses may state that overall, in their particular realm, the systems may meet the minimum standards, or at a particular point in time, there are no outstanding violations, I believe that these issues should be looked at in their totality. The customers are the ones who live with these poor conditions, every day of every week. The customers are the ones who are harmed if the utility fails to report instances where it exceeds MCLs. The customers are the ones who are harmed when poorly maintained facilities result in sewage spills or main breaks. And the customers are subjected to potential health risks when the company fails to adequately and properly issue BWN's. I believe that an analysis of the testimony in its totality indicates the quality of service is clearly unsatisfactory.

24

#### **AFFORDABILITY**

1

4

2 Q. YOU ALSO SAID YOU WOULD LIKE TO RESPOND TO	2	Ο.	YOU	<b>ALSO</b>	SAID	YOU	WOULD	LIKE	TO	RESPOND	TO	TE
---	---	----	-----	-------------	------	-----	-------	------	----	---------	----	----

### 3 TESTIMONY PROVIDED BY STAFF WITNESS PAUL STALLCUP.

### WHAT ISSUE DO YOU WANT TO ADDRESS?

5 A. I would like to address the issue of affordability. Witness Stallcup states that 6 he believes that "...the rates approved by the Commission are as low, or 7 affordable, as they can be given the requirements of Section 367.081, Florida Statutes." Based on my review of the customer testimony at the service 8 9 hearings (Exhibit DNV-12), I do not believe that the rates are affordable. The 10 Merriam Webster dictionary defines affordable as "to manage to bear without 11 serious detriment." Not only did 111 of the 174 speakers at the service hearings 12 specifically identify high rates as an issue, at least 50 of the speakers specifically identified affordability as an issue. Trying to keep rates "as low as 13 14 possible" does not make them affordable. Based on the dictionary definition, if 15 the rates are unaffordable, the customers cannot manage without serious 16 detriment.

17

# 18 Q. CAN YOU GIVE SOME SPECIFIC EXAMPLES GIVEN AT THE 19 SERVICE HEARINGS TO DEMONSTRATE THE NEGATIVE

### 20 IMPACT OF THE RATES?

A. Yes, there were many comments made about the burden the rates have put on these customers and the changes to their standard of living that they have had to make. Jeremy Gray, District Manager for YES Communities, testified at the Gainesville Service Hearing that:

25 26

52% of our residents who move out tell us that it's due to

<sup>&</sup>lt;sup>9</sup> Witness Stallcup testimony, pages 6-7.

the water bills. Since January of this year, we count approximately four residents per month. To date, that would average 32 residents that Arredondo has had to move out. It costs us \$1,998 each month – each time we have to refurb, remarket, and relist that home. That's nearly \$64,000 we've incurred in expense to year this date. For people who own their homes, it is not so easy to move out. Do

For people who own their homes, it is not so easy to move out. Donna Ricketts testified at the Eustis Service Hearing that she and her husband tried to sell their house and:

No one wants to buy the house. They come around the neighborhood, they talk to the neighbors. They find out about the water bill. I have a neighbor behind me, the water bill was \$240. People come and look at the house and they say, sorry, we can't do it.<sup>11</sup>

At the New Port Richey Service Hearing, several customers testified regarding the affordability issue. Robert Provost said that there are 250 homes out of 1,200 in his community that are vacant because of the rates Aqua charges. Wendy Rath testified that she has two neighbors moving because they cannot afford the rates. Tammie Charles testified that Realtors cannot rent in the area because the rates are too high. And, Gerald Novak testified that he has three friends trying to sell their homes, but the realtors say no one will buy because of Aqua.

The Lakeland Service Hearing also had several people testify to the affordability issue. Wayne Miles testified that a Realtor told him his house is no longer a good investment because his water is from Aqua. Jim Bowers testified that he owns 18 homes and the value of these homes has declined and it is more difficult to rent them because of Aqua. Theresa Robinson testified that she tried to rent her house but people said no when they found out that Aqua was the utility provider.

<sup>&</sup>lt;sup>10</sup> Transcript of Gainesville Service Hearing, page 119.

<sup>11</sup> Transcript of Eustis Service Hearing, page 116.

## Q. ARE THERE OTHER EXAMPLES OF HOW THE RATES HAVE IMPACTED CUSTOMERS?

A. Yes, there are numerous customers who have testified to extreme measures that customers have gone to in order to pay their water and wastewater bill. Hazel DeBoard testified at the Lakeland Service Hearing that she cannot have her family come visit because her water bill goes up too much. Witness Johnson at the Eustis Service Hearing was one of many customers who testified that they no longer flush their toilets. Also, at the Eustis service Hearing, Witness Denmark testified

I have to go to the gym after work or before work to take a shower because it's cheaper for me to pay a gym membership and go there and use their facilities. Not a very comfortable way of life. My son, if he does not have PE at school, I don't make him take a shower. <sup>13</sup>

### Q. WHAT IMPACT SHOULD THIS CUSTOMER TESTIMONY HAVE ON THE COMMISSION'S DETERMINATION OF AFFORDABLE RATES?

A. I believe that the customers have provided testimony supporting the fact that the level of the rates is burdensome and that these rates have caused customers to move, abandon their homes, and change their standard of living. In addition, many customers testified at the service hearings that these rates have caused a decline in the value of the customer's homes. While I agree that Section 367.081, Florida Statutes, requires the Commission to set rates that are just, reasonable, compensatory, and not unfairly discriminatory, I do not believe that the statute prohibits the Commission from evaluating the affordability of the

<sup>12</sup> Transcript of Eustis Service Hearing, page 105.

<sup>13</sup> Transcript of Eustis Service Hearing, page 110.

rates. The affordability of the rates should be a critical component of the Commission's determination of the prudency of the utility's costs. The Commission has always looked at the prudence of costs. In a 1990 order, the Commission discussed a similar issue.

4 5 6

7

8

9

10

11

12

13

14

15

16 17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

1

2

3

... there is a school of thought that considers rate base regulation to be inherently flawed. These critics contend that it does not provide the incentives for the regulated company to be efficient, innovative, or to introduce new services. They argue that because the regulated company's profit is constrained by a rate of return set by the regulatory body, there is no incentive for the regulated company to increase its profits beyond the authorized return. Should the regulated company begin to experience excess profits in one area, it will be forced to reduce rates of other services to keep overall profits within the authorized ceiling. Confronted with this penalty for efficiency, regulated companies have the perverse incentive to engage in inefficient activities such as inflating the rate base by purchasing unnecessarily expensive or extravagant items, a practice known as "gold plating". Under traditional rate base regulation such behavior would be rewarded because the company would receive both a return on its investment and reimbursement of expenses. 14

While this case is in a different industry, the issue of the regulatory framework providing a disincentive to keep costs low is a valid concern in this case. I believe that the Commission should consider evaluating the utility's operations to determine that the utility does not have just such a perverse incentive to continue to raise expenses so that it may continue to increase its corporate revenues. Even Witness Stallcup recognizes that the rates approved in the PAA order are higher than "...most people, including myself, would expect water and wastewater rates to be, ..."

<sup>&</sup>lt;sup>14</sup> In Re: Petition of AT&T Communications of the Southern States for Commission Forbearance from Rules 25-4.495(a) and 25-24.480(1)(b), F.A.C., for a Trial Period; Docket No. 870347-TL; Order No. 23186; July 13, 1990.

<sup>15</sup> Witness Stallcup testimony, page 6.

1		I recommend that, at a minimum, the Commission should make the
2		adjustments the OPC witnesses have advocated because the increases that the
3		utility has requested are not justified by the quality of service provided to the
4		customer or by sound regulatory policy.
5		
6	Q.	PLEASE SUMMARIZE YOUR REBUTTAL TESTIMONY.
7	A.	In summary, I believe that the conclusions drawn by the staff witnesses that the
8		quality of service is satisfactory is not supported by the content of their
9		testimony, nor is it supported by the customer testimony at the customer
10		Service Hearings. I also disagree with Witness Stallcup that the commission
11		has done all it can with regards to the affordability issue.
12		
13	Q.	DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?
14	A.	Yes, it does.
15		
16		
17		

1 MS. CHRISTENSEN: Yeah. If you can give me a moment, I'm not sure that I'm seeing in here where in 2 3 the Composite Exhibit List Ms. Vandiver or Mr. Poucher's -- oh, no, here we go. OPC rebuttal, 204 through 207. 4 5 I would also move those exhibits in as well. 6 CHAIRMAN GRAHAM: 204, 205, 206, and 207. 7 MS. CHRISTENSEN: Correct. 8 CHAIRMAN GRAHAM: We'll move those into the 9 record as well, as long as there's no objections. 10 MR. HARRIS: None. (Exhibits 201, 204, 205, 206, and 207 admitted 11 into the record.) 12 CHAIRMAN GRAHAM: Okay. 13 14 MR. HARRIS: And then, Mr. Chairman, we have just handed out, Staff has just handed out two 15 additional composite exhibits we would like to have 16 marked for the record, and these consist of the 17 deposition exhibits, including late-filed. 18 19 CHAIRMAN GRAHAM: Hold on just a second. MR. HARRIS: Okay. 20 CHAIRMAN GRAHAM: Is that all for 21 Ms. Vandiver? 22 MS. CHRISTENSEN: For her rebuttal testimony 23 including exhibits, yes. And then the deposition, the 24 deposition itself was Exhibit 201. And I'm assuming, 25

since Staff is handing out the late-filed exhibits, it's a separate -- are you asking those to be included in 201?

MR. JAEGER: Chairman, me and Larry are sort of tag teaming. Witness Vandiver is his and Mr. Poucher is mine. And because of the way the Bates stamp works, and we had the depositions as 201 and 202, but it messes it up to try to insert the late-filed exhibits into that, into the deposition exhibits. So we were wanting to identify Ms. Vandiver's as Exhibit 333, and that's deposition Exhibits 1 through 8. And we want Mr. Poucher's deposition Exhibits 2 through 6 and 8 and 9 as 334, and have them moved pursuant to the stipulation.

CHAIRMAN GRAHAM: OPC, you okay with that?

MS. CHRISTENSEN: Yes. I think that's

probably as clean a way.

(Exhibit 333 marked for identification and admitted into the record.)

And since we're on to Mr. Poucher, I would ask to have his supplemental direct and rebuttal inserted into the record as though read. He doesn't have any exhibits to his supplemental rebuttal testimony. And then I guess we could -- I think the deposition has already been moved with the late-filed exhibits, and

that would take care of Mr. Poucher. 1 2 MR. MAY: Mr. Chair, just to reflect back on the deposition of Mr. Poucher, in the, in the exhibit 3 4 that was just passed out, it looks like it's Exhibit 334, it was my understanding that Exhibit 7 would not be 5 part of the late-filed exhibits. But I'm curious as to 6 why Exhibit No. 1, Late-Filed Exhibit No. 1 was not part 7 8 of that deposition. 9 MR. JAEGER: Chairman, that was in a previous 10 exhibit where we admitted 1, 10, and 11, and I don't have that number handy, but it's definitely Poucher's 1, 11 10, and 11. We didn't know that they were going to do 12 all the exhibits. 13 MR. MAY: Very good. That helps out. 14 15 appreciate that. CHAIRMAN GRAHAM: Okay. So we're entering 16 17 Exhibit 202 into the record, is that correct, for Mr. Poucher? 18 MR. JAEGER: That's correct. 19 (Exhibit 202 admitted into the record.) 20 CHAIRMAN GRAHAM: And we're entering his 21 redirect -- I'm sorry -- his rebuttal into the record as 22 though it were read? 23 MS. CHRISTENSEN: Correct. 24 CHAIRMAN GRAHAM: And we're entering No. 334 25

1	into the record.
2	MR. JAEGER: That's correct, Chairman.
3	(Exhibit 334 marked for identification and
4	admitted into the record.)
5	
6	
7	
8	
9	
LO	
L1	
L2	
L3	
L <b>4</b>	
L5	
L6	
L7	
L8	
L9	
20	
21	
22	
23	
24	
25	

1		REBUTTAL & SUPPLEMENTAL TESTIMONY
2		<b>OF</b>
3		EARL POUCHER
4		
5	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
6	A.	My name is Earl Poucher. My business address is 111 W. Madison Street, Room
7		812, Tallahassee, FL 32399-1400.
8		
9	Q.	WHO ARE YOU EMPLOYED BY, WHAT IS YOUR POSITION AND
10		HOW LONG HAVE YOU BEEN EMPLOYED THERE?
11	A.	I am a Chief Legislative Analyst with the Office of Public Counsel, State of
12		Florida, where I have been employed for the past 20 years.
13		
14	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
15	A.	I am presenting rebuttal testimony to the testimony filed by staff witnesses
16		Stallcup and Hicks in this docket. In addition, I am presenting supplemental
17		testimony on behalf of the Office of Public Counsel in order to incorporate the
18		customer input received during the customer service hearings that concluded after
19		Intervenors' direct testimony was filed on September 22, 2011, in this docket.
20		
21	Q.	DID YOU HAVE AN OPPORTUNITY TO REVIEW THE CUSTOMER
22		SERVICE HEARING TRANSCRIPTS AND ATTEND SOME OF THE
23		CUSTOMER SERVICE HEARINGS?
24	Α.	Yes. As I stated I would in my direct testimony, I have reviewed the transcripts
25		from the Service Hearings held in August, September, and October 2011. I was

also able to attend the Service Hearings held in New Port Richey and Lakeland, Florida. Based on my review of the service hearing transcripts and attending the October service hearings, I have been able to further clarify my opinions and draw some final conclusions regarding Aqua's quality of service and the affordability of rates. Further, my review of the customer testimony and the testimony filed on behalf of Commission staff requires that I rebut some of the assumptions made in Commission staff's testimony.

A.

## Q. PLEASE SUMMARIZE THE CUSTOMER INPUT AT THE SERVICE HEARINGS BASED ON YOUR REVIEW.

The customer hearing phase of this docket resulted in sworn testimony from 174 witnesses. Despite receiving testimony from this many witnesses, the Commission should take note of several factors. First, the number of witnesses who chose to testify represented only a fraction of the total attendance at the hearings. For example, there were at least 113 people who attended the New Port Richey hearing with direct testimony coming from 36 witnesses. There were several hearings similar to New Port Richey. Second, during the course of the testimony, the Commission received ample evidence that the hearing dates in this docket excluded many customers from being able to attend and participate because many of the Aqua systems serve a majority of snowbirds who are not in Florida during the summer and early fall months. Finally, the Commission should also consider the fact that the times for many of the hearings were inconvenient for many working members of the various communities, and numerous witnesses stated they were representing themselves as well as others who could not attend because of work, disability, child care or parental care responsibilities.

1		In my initial testimony, I noted that the PSC complaints filed by customers
2		represented the tip of the iceberg of the overall customer complaints received by
3		Aqua. I would reemphasize the point that the witnesses who physically attended
4		and testified at the customer hearings presented evidence that is reflective of the
5		larger total customer base.
6		
7	Q.	DID ANY OF THE CUSTOMER TESTIMONY PROVIDED AT THE
8		OCTOBER HEARINGS CHANGE THE RECOMMENDATIONS YOU
9		MADE IN YOUR INITIAL TESTIMONY?
10	A.	No. These October customer service hearings reinforce my primary
11		recommendation that the Commission should reach a finding Aqua's service is
12		unsatisfactory. The customers also provide ample evidence to support a conclusion
13		that Aqua's proposed rates are not fair, reasonable or affordable.
14		
15	Q.	DID THE LATEST ROUND OF CUSTOMER HEARINGS PROVIDE
16		ADDITIONAL EVIDENCE THAT AQUA'S SERVICE IS
17		UNSATISFACTORY AND ITS RATES ARE NOT FAIR, REASONABLE
18		AND AFFORDABLE?
19	A.	Yes. Based on my review of the record, the overwhelming majority of the
20		customers who testified regarding Aqua service quality found it to be
21		unacceptable or unsatisfactory. The Commission should not ignore the strong
22		testimony that was submitted during the course of these most recent customer
23		service hearings. During customer meetings and the hearings held in this docket

25

as well as the hearings held in the last rate case, much of the testimony was

directed toward poor water quality and operational deficiencies. In addition to the

negative service quality that customers continue to complain about, many Aqua customers testified in the recent hearings that they would not be able to keep their homes if the proposed rates were approved and that the existing as well as proposed rates are unaffordable.

The major difference I perceive from the last rate case in reviewing the transcripts is that the rate increases from Docket No. 080121 have now been imposed on customers, along with the interim rate increases from the current Docket No. 100330. During the recent customer service hearings, customers testified extensively about the adverse impacts that these combined rate increases are already having upon their lives and the economic fabric of their communities. The conclusion I reach is that the evidence shows that Aqua's service is unsatisfactory and that its rates are not fair, they are not reasonable and they are not affordable.

## **AFFORDABILITY**

17 Q. COMMISSION STAFF WITNESS STALLCUP STATES THAT THE
18 COMMISSION HAS TAKEN APPROPRIATE ACTION TO ACHIEVE
19 AFFORDABLE RATES IN PAA ORDER. DO YOU AGREE?

I disagree with Mr. Stallcup's conclusions and the customer testimony received in the hearings specifically contradicts his testimony as it relates to affordability. I disagree with Mr. Stallcup's testimony with regard to the affordability of Aqua rates as well as his interpretation of compensatory rates.

A.

## 1 Q. WHAT IS THE COMMISSION'S STANDARD AS IT RELATES TO

2 RATES?

A. I am not a lawyer, so I will not address the legal issues surrounding fair and reasonable rates. My 30 years experiences in the telecom industry, my work as a staff member of the State/Federal Joint Board for Universal Service and my 20 years with the Office of Public Counsel provide me with a working definition of the relevant terms that I believe should be applied since the Florida Statutes do not define these terms.

Section 367.081(2)(a)1, Florida Statutes, states that rates must be just, reasonable, compensatory and not unfairly discriminatory. This section also provides that the Commission shall consider the cost of providing service, including a fair rate of return on the utility's investment. The Florida Statutes relating to rates is similar to those in other state and federal statutes that go back to the earliest days of regulation of public utilities. Aqua provides a monopoly service within its certified service areas that must be regulated by the Commission in the public interest because customers have no choice as to their service provider. The Statutes provide direction as to the Commission's obligations to require fair, just and reasonable rates.

The conventional definition of fair, or just, is that rates must be set so as to be fair to the companies and fair to customers. "Reasonable" is self explanatory and this term is commonly described in terms of affordability or affordable rates such as in the Telecommunications Act of 1996 where there is a clear mandate that the rates for basic services shall be affordable in order to achieve the goals of universal

service. See, 47 USC 254. Fair or affordable rates to me means that the service should be provided at affordable levels within the means of the customer body; without having to sacrifice basic essentials such as food and medicine or having to endure unusual sacrifice or hardship. Any indications that rates are not affordable should trigger an assumption that the rates are not reasonable. So the Commission's obligation under Florida Statutes is to ensure that the rates they approve are fair, just and reasonable, which would also include the concept that rates must be affordable. The Commission's own mission statement as of November 2010 states "... making sure that Florida's consumers receive some of their most essential service - electric, natural gas, telephone, water, and wastewater - in a safe, affordable, and reliable manner."

12

13

22

1

2

3

4

5

6

7

8

9

10

11

- Q. DO YOU HAVE PERSONAL EXPERIENCE IN DEALING WITH THE
- 14 CONCEPTS OF FAIR, JUST, REASONABLE AND AFFORDABLE
- 15 RATES?

services.

16 A. Yes, I do. As a 12 year veteran as a Staff Member of the State/Federal Joint 17 Board for Universal Service, I have worked extensively with consumer groups, 18 the National Association of State Utility Advocates, NARUC and the FCC in 19 assisting the Joint Board in fulfilling its obligations under 20 Telecommunications Act of 1996. In addition, our goal when I worked with 21 BellSouth was to produce fair, just, reasonable and affordable rates for quality

1	Q.	IN YOUR OPINION, IS THE CONCEPT OF AFFORDABILITY
2		ENCOMPASSED IN THE TERMS "FAIR AND REASONABLE" AS USED
3		IN FLORIDA STATUTES?
4	A.	Yes. The Telecommunications Act of 1996 which dealt with the issues of fair and
5		reasonable rates in a more expansive manner than the Florida Statutes sheds light
6		on this issue. In 1995, when faced with a bill that attempted to rewrite the
7		telecommunications landscape for the entire country, Congress included specific
8		language in that Act to define the full concept of "fair and reasonable" rates in the
9		federal law by including a mandate that "Quality services at rates that are just,
10		reasonable, and affordable should be available." See, 47 U.S.C. 254.
11		
12		When we speak of the mandates of the Telecommunications Act, the preceding
13		definition captures the goals of the Act and the goals of fair (or just) and
14		reasonable rates as my fellow Joint Board Staff members have viewed it over the
15		past 15 years. The mandates of the Telecommunications Act of 1996 are a
16		clarification of the fair, just and reasonable concepts that public utility regulators,
17		including those in Florida, have followed for decades. While the Florida Statutes
18		fail to use the term affordable, it would be consistent to assume that in the setting
19		of rates that reasonable rates would also be affordable.
20		
21	Q.	AS YOU HAVE NOTED, THE FLORIDA STATUTES ALSO MAKE
22		REFERENCE TO COMPENSATORY RATES THAT MUST NOT BE
23		UNFAIRLY DISCRIMINATORY. HOW DOES THAT PART OF THE
24		FLORIDA STATUTES SQUARE WITH THE REQUIREMENT TO SET
25		FAIR, JUST, REASONABLE AND AFFORDABLE RATES?

I start with the observation that simply because a company shows proof that it has spent dollars for a specific purpose does not mean that the Commission should automatically provide cost recovery without regard to the other requirements of the Florida Statutes. The Florida Statutes should not be interpreted narrowly, nor should one requirement receive greater priority than the other requirements. The end result of the Commission's decision in this docket should reflect a balancing of all of the requirements included in the Florida Statutes, and it is my opinion that the decision should demonstrate a sincere effort to achieve such balance. For that reason, I differ with Staff Witness Stallcup's testimony in this regard.

A.

A.

# Q. DO YOU AGREE WITH WITNESS STALLCUP'S APPLICATION OF THE TERM COMPENSATORY IN SECTION 367.081, FLORIDA STATUTES?

No. As I stated before, Section 367.081, Florida Statutes, reads that rates must be just, reasonable, compensatory and not unfairly discriminatory. The issue of compensatory is just one element in the statute that must be considered by the Commission. Witness Stallcup appears to suggest the Commission must compensate AUF for whatever it spends and the Commission's hands are tied. However, the statutes also require those same rates must be fair and reasonable. The point is that the Commission must exercise latitude to apply sometimes conflicting provisions in the statutes that must be balanced to include the Commission's role as the consumer protector from a monopoly service provider who is not subject to market pressures. The Commission must also consider the substantial testimony from customers that the existing and proposed Aqua rates are not reasonable and are not affordable.

A.

## Q. ISN'T STAFF SIMPLY FOLLOWING THE FLORIDA STATUTES WHEN IT INSISTS THAT IT MUST APPROVE COMPENSATORY RATES?

The first question is what the statutes mean by "compensatory." Webster's New Collegiate Dictionary, defines compensatory "to supply an equivalent" and compensation to mean "payment and remuneration." ("compensatory" and "compensate" Webster's New Collegiate Dictionary, 5<sup>th</sup> ed. 1977.) The word payment which is the act of paying includes the definition "to make due return for services rendered or property delivered." ("pay" Def. 1a, Webster's New Collegiate Dictionary, 5<sup>th</sup> ed. 1977.) Compensatory also includes the concept of equilibrium between a payment for value received, services rendered or damages incurred. (See "recompense" Webster's New Collegiate Dictionary, 5<sup>th</sup> ed. 1977.) Thus, the dictionary definitions include the concept of providing payment equivalent to the value of the service or product sold. For purposes of this docket, the determination should be to set rates that are fair, just, reasonable, affordable and compensatory to customers based upon the value of the product and services they are receiving from Aqua.

While I specifically take issue with Mr. Stallcup's testimony in this case as it relates to compensatory rates, I also take issue with what appears to be staff's assumptions that the rate of return should be set at the same level as other regulated companies who meet their obligations of the Florida Statutes to provide satisfactory product and service at fair, just, reasonable and affordable rates. When the statutes refer to compensatory rates, it should not be assumed that, simply because the company spent the money, the ratepayers should be charged

1	for the expense. The Commission should look deeper when there is evidence that
2	a utility's business plan may produce excessively high rates that may be
3	unaffordable to customers or that are not comparable to the rates charged by
4	similar providers with like circumstances.

A.

6 Q. STAFF HAS ALSO PROPOSED TIERED RATES AND CONSERVATION

GALLONAGE CHARGES THAT WERE INCLUDED IN THE PAA

ORDER. DO YOU AGREE THAT THE STAFF PROPOSED RATES ARE

### FAIR AND REASONABLE?

Normally, Public Counsel does not take issue with rate structures once the revenue requirement is determined by the Commission because a reduction in rates for one group of customers must then be made up by increases imposed on other customers. Public Counsel represents all customers and does not take sides in the rate structure issues of a docket. However, Staff witness Stallcup's testimony that the Commission has done all it can do fails to deal with affordability issues that have arisen due to the overall rate structure.

## Q. WHY DOES AQUA'S RATE STRUCTURE HAVE AN IMPACT ON

### AFFORDABILITY?

A. If you will recall from the hearings and my direct testimony that dealt with billing and complaints about high bills, there were numerous customers that complained about the devastating financial impacts they encountered when suddenly and without warning, they were billed for thousands of dollars by Aqua. Many of these customers were then threatened with disconnection if they did not pay for these exceptional bills on a timely basis. Many of those same customers were

1	forced by Aqua to agree to payments plans amounting to thousands of dollars in
2	order to avoid disconnection.
3	·
4	While the conservation gallonage charges included in the PAA Order No. PSC-11-
5	0256-PAA-WS undoubtedly represented staff's best efforts; the Commission
6	should take another look at these issues as they relate to affordability. While
7	water conservation is a worthy and important goal for the State of Florida, it is
8	obviously not the intent of the Water Management Districts to impose financially
9	destructive conservation rates on Florida citizens. For instance, the gallonage
10	differential included in the PAA Order for Rate Band 1 is as follows:
11	
12	• 0-6,000 gal., per thousand gal. \$3.59
13	• 6,001-12,000 gal., per thousand gal. \$6.70
14	• Over 12,001 gal., per thousand gal. \$10.04
15	
16	The first step in the inclining rate structure is almost double the lowest gallonage
16 17	The first step in the inclining rate structure is almost double the lowest gallonage charge and the third step up is almost triple the rate at the first step.
17	
17 18	charge and the third step up is almost triple the rate at the first step.
17 18 19	charge and the third step up is almost triple the rate at the first step.  All other Aqua customers fall into the Rate Band 2 and the conservation rates for
17 18 19 20	charge and the third step up is almost triple the rate at the first step.  All other Aqua customers fall into the Rate Band 2 and the conservation rates for
17 18 19 20 21	charge and the third step up is almost triple the rate at the first step.  All other Aqua customers fall into the Rate Band 2 and the conservation rates for those customers are as follows:
17 18 19 20 21 22	charge and the third step up is almost triple the rate at the first step.  All other Aqua customers fall into the Rate Band 2 and the conservation rates for those customers are as follows:  • 0-6,000 gal., per thousand gal. \$6.20

1		For Rate Band 2 customers, the gallonage charge increases by 50% at the
2		first step and is doubled at the second step above 12,001 gallons.
3		
4	Q.	HOW DO THE AQUA CONSERVATION RATES COMPARE TO
5		FLORIDA'S CURRENT ELECTRIC CONSERVATION RATES?
6	A.	The typical conservation rates for Florida major electric companies involves a two
7		cent differential between usage bands which represents approximately a 25%
8		increase in the per kwh rate that is applicable to the Energy Charge. That
9		compares to the Aqua conservation differential of almost 300% for Rate Band 1
10		customers and 100% for Rate Band 2 customers, for the gallonage charges that
11		appear on Aqua customer bills.
12		
13	Q.	WHAT IS THE REASON FOR THE DIFFERENCES BETWEEN THE
14		AQUA CONSERVATION RATES AND THE FLORIDA ELECTRIC
15		CONSERVATION RATES?
16	Α.	I do not know. I have seen no explanation why there is such a significant usage
17		penalty for Aqua customers' water usage as opposed to the conservation rates paid
18		by Florida electric consumers.
19		
20	Q.	DO THE AQUA CONSERVATION RATES IMPACT CUSTOMERS FROM
21		AN AFFORDABILITY STANDPOINT?
22	A.	Later in my testimony, I provide an overview of customer service hearing input
23		regarding affordability issues. I believe there is significant evidentiary support
24		that suggests Aqua's current rates have created undue hardships on many Aqua
25		customers who are forced to take extreme measures to limit their usage and hold

their bills to affordable levels. I define affordable rates as rates that do not impose undue hardship or sacrifice on customers. It is up to the Commission, as it considers the issue of fair, just, reasonable and affordable rates, to make the difficult decisions needed to achieve the proper balance between conservation goals and affordability.

A.

## Q. DO THE CONSERVATION RATES IMPACT REVENUES AND

### 8 EARNINGS?

There is no doubt the conservation rates currently imposed on Aqua customers are reflective of significant elasticity of demand. Inclining rate structures are designed to achieve that purpose, and less demand due to inclining rates for usage can produce less revenue for the company. As rates increase, demand decreases accordingly and, in the case of Aqua, customers have testified that they are forced to make difficult lifestyle choices or move out of their homes to a non-Aqua territory. The impact customers have described in the customer service hearings is a downward spiral where both the customers, the communities they live in, and the company end up in worse shape at the end of the day. When customers are forced to make lifestyle changes in order to use less water to lower their bills, or move out of their homes, then both the company and its remaining customers are harmed. As Kim Dismukes describes in her testimony, Aqua customers failed to use as much water as the Aqua model had projected under the 2009 rates and there was a revenue shortfall.

## Q. ARE YOU SUGGESTING THAT THE CONSERVATION RATES BE REDUCED?

1	A.	I am suggesting the Commission take a close look at this issue and consider the
2		possibility that a reduction in the most severe rates in the Aqua rate structure
3		might produce higher revenues and earnings in their authorized range for the
4		company while at the same time achieving more affordable rates for customers.
5		
6	Q.	HOW CAN A RATE REDUCTION PRODUCE HIGHER EARNINGS?
7	A.	Elasticity of demand works both ways. While a rate increase can reduce demand
8		(while increasing customer hardship), a rate decrease for the usage component
9		could increase demand, reduce customer hardships and increase earnings. The
10		elasticity models used by Commission Staff and Aqua can provide insight into the
11		demand/revenue/cost/ factors that are all at work in the model.
12		
13	Q.	IF CUSTOMERS USE MORE WATER AND RATES GO DOWN, WON'T
14		AQUA'S EARNINGS ALSO GO DOWN?
15	A.	Not necessarily. If the company's fixed infrastructure costs, O&M, administrative
16		and return costs have been recovered by the base charge and the average usage
17		rates, then the incremental cost for the next gallon of water is insignificant. The
18		inclining rate structure is based on conservation goals and is not cost-based. For
19		purposes of the current docket, it is worthy to note that the conservation rates
20		imposed by the Commission in the 2009 docket produced less revenue than
21		forecast by the model.
22		
23	Q.	DO YOU AGREE THAT THE TERM COMPENSATORY REQUIRE THAT
24		THE COMMISSION ESTABLISH THE CURRENT BILLING

## DETERMINANTS AT THE LEVEL THAT WOULD ADJUST THE

### REVENUE DUE TO THE 2009 SHORTFALL?

A. No. I agree with OPC witness Dismukes that the billing determinants should be increased to correct for the reduction in usages below the amount of repression accounted for in the consumption calculation from the last rate case. For the reasons I provided previously, I do not believe the term compensatory should be used in isolation to justify increasing the revenue requirement which leads to higher rates. This is especially true when the increased reduction in consumption has been caused by the direct action of the Company as a result of its high rates and poor customer service.

A.

## Q. PLEASE DESCRIBE THE CUSTOMER SERVICE HEARING

13 TESTIMONY YOU HAVE REFERRED TO AS IT RELATES TO FAIR,

JUST, REASONABLE AND AFFORDABILE RATES.

The full testimony taken at the customer service hearings is a part of the record in this docket and each of the Commissioners attended some of those hearings. Since the Commissioners have already heard much of that testimony, I will not repeat each and every customer statement regarding either affordability issues or service quality issues. The substantial record submitted by Aqua's customers regarding these issues stands on its own. The testimony was far reaching and compelling as to the undue hardships created by Aqua rates that are not currently affordable. The affordability complaints entered into the record by customers time and time again include the following categories that I am highlighting for you:

#### UNDUE HARDSHIPS

1	•	Stopped watering lawns,
2	•	Forced to sink a well,
3	•	Showers every other day or once a week,
4	•	Do not flush toilets every time,
5	•	Wash clothes at Laundromat,
6	•	Use dishwasher once a week,
7	•	Use bricks in bathtub to save water,
8	•	Food versus water, and
9	•	Choice between eating and watering grass;
10		NEIGHBORHOOD BLIGHT
11	•	Cannot water their lawns,
12	•	Neighborhood blight,
13	•	People are moving out,
14	•	Foreclosures,
15	•	Yards have become weed farms, and
16	•	Taking out lawns;
17		HOME RESALE IMPACTS
18	•	Home sales impacted,
19	•	Cannot sell their home,
20	•	People have stopped moving there. Don't want to deal with Aqua,
21	•	Selling house, can't afford, and
22	•	Driving neighbors from neighborhood;
23		AFFORDABILITY/UNABLE TO PAY THE BILL

Can't pay the bill,

			ſ
1	•	People getting billed for \$1,000, \$1,500,	L
2	•	First bill \$1,500,	
3	•	223% rate increase,	
4	•	384% rate increase,	
5	•	250% rate increase,	
6	•	230% rate increase, and	
7	•	Not billed for 1 ½ years. Then billed \$58,000,	
8		COMPARABLE RATES	
9	•	Aqua bill for 1,500 gallons = \$63.91, increased from \$28.43,	
10		Orange County, 4,000 gallons = \$11.92,	
11	•	Double the rates in Palatka that includes garbage pickup, and	
12	•	Aqua rate \$65, Pasco rate \$40.	
13			
14		SERVICE QUALITY	
15	Q.	YOU HAVE ALSO STATED YOU ARE REBUTTING STAFF WITNES	SS
16		HICKS IN THIS TESTIMONY. PLEASE EXPLAIN.	
17	A.	Ms. Hicks testimony serves solely to place into the record all of the FPS	C
18		complaints received from Aqua customers since 2009. She is the only sta	ıff
19		witness dealing with customer service issues. The testimony submitted in the	is
20		docket by Public Counsel Witnesses Dismukes, Vandiver and Poucher ful	ly
21		characterizes the broader view of the full record before this Commission as	it

relates to the customer service issues. Public Counsel would take exception to any

conclusions that may be drawn from the input of Ms. Hicks based solely on the

FPSC complaints that have been received and I would point out that Ms. Hicks

1	draws no conclusions as to the overall quality of service provided by Aqua in her
2	testimony.

. 11

A.

## 4 Q. WHAT ARE YOUR SPECIFIC EXCEPTIONS YOU TAKE TO MS. 5 HICKS' TESTIMONY?

Ms. Hicks' testimony is only 4 pages in length that serves to place into the record the customer complaints filed with the Commission against Aqua received since 2009. Ms. Hicks' testimony with regard to the number of complaints is consistent with my direct testimony on PSC complaints except that it covers a longer period of time. However, I take issue with her discussion regarding rule violations. The Consumer Services staff's main job is resolution of the customer problems. The Commission technical staff generally determines whether a rule violation has occurred or not after a full and complete review of the Complaint. So whether Consumer Services staff checked off a rule violation or not was not relevant in my review of Commission complaints. That is why in my direct testimony I ignored the issue of rules violations in the review of Commission complaints.

Second, due to the small number of rules that apply to water companies, a determination as to the quality of service for a water company should not be conditioned on any specific number of perceived rule violations. For instance, numerous customers have complained that they were suddenly billed for thousands of dollars due to faulty meters that were not timely repaired. Yet, the Consumer Services staff generally found these were not rule violations, except for three cases. While the Consumer Services staff found only three cases of failure to read the meter at regular intervals since 2009, I found 37 cases involving

"backbilling" complaints against in Aqua during the past year in the Commission's complaint files. Whether or not these particular complaints involve a specific rule violation is not the issue. Backbilling complaints are evidence of bad service by Aqua when the company fails to bill for usage over an extended period of time. Therefore, I take issue with bad customer service provided by Aqua to its customers whether that is a rule violation or not.

## Q. WHAT ARE YOUR CONCLUSIONS TAKEN FROM THE CUSTOMER

### **SERVICE HEARINGS?**

A. The testimony from the most recent customer hearings simply reinforces the testimony already in the record that demonstrates Aqua's business plan is producing an unacceptable quality of service for a product that is not drinkable at rates that are unaffordable.

A.

## Q. PLEASE SUMMARIZE THE CUSTOMER SERVICE COMPLAINTS THAT WERE MADE DURING THE CUSTOMER SERVICE HEARINGS.

The customer complaints received during the customer service hearings from 174 customers was simply a repeat of prior testimony, customer letters and PSC complaints that have already been received by this Commission about Aqua service and included in the direct testimony of OPC witnesses Dismukes, Vandiver and Poucher. New issues have risen regarding AMR (automatic meter reading) activities that are generating serious complaints about inaccurate, inconsistent and non-existent monthly billing for usage. The complaints that Aqua is now receiving relating to high bills (billing spikes) and backbilling for unbilled usage are serious issues that have replaced the numerous complaints we

1	used t	to receive	about	the	company's	failure	to	read	customer	meters	on	a
2	consist	tent and tin	nely ba	sis.								

A.

## 4 Q. HOW HAVE THE MOST RECENT CUSTOMER HEARINGS CHANGED

## THE SERVICE QUALITY TESTIMONY YOU FILED IN YOUR DIRECT

### TESTIMONY?

None whatsoever. The most recent customer hearings simply reinforce my prior testimony and recommendations. More importantly, I waited until all of the customers had been heard by this Commission regarding Aqua service, and I have yet to see any measure of support for the company's rates or service coming out of the most recent hearings. I can remember only a couple of customers stating that their service was satisfactory, their water quality was good or that their rates were fair and reasonable during any of the hearings. The closest endorsement for the company that I heard came from Lake Osborne customers who said they had good water. However, Lake Osborne customers were also quick to add that their water came straight from Lake Wales and that Aqua had no wells or storage tanks, and Aqua provided only the water lines and meters.

## Q. DID YOU EXPECT TO SEE IMPROVED CUSTOMER RESPONSES

**DURING THE MOST RECENT CUSTOMER HEARINGS?** 

A. I certainly did. Following the 2009 docket, Aqua was put on notice that it needed to improve its service and was given what has turned out to be over a year to do so. The company was fully aware that its efforts were being monitored. It is reasonable to expect that the latest round of hearings would produce customer support on behalf of the company. That did not happen.

## 1 Q. HAVE YOU HIGHLIGHTED THE CUSTOMER COMPLAINTS?

- 2 A. Yes. The full transcripts are in the record in this docket. The Commissioners
- 3 attended most of the hearings and have already heard most of the customer input.
- 4 I have, therefore, highlighted the issues presented during those hearings as
- 5 follows:

### 6 BACKBILLING AND BILLING ISSUES

- Went from 3,000 to 200,000 gallons and nobody came to check,
- 8 Backbilled for sewer for \$700. Service disconnected,
- 9 Bill went from \$56 to \$456 in one month,
- Bill went from \$40 something to \$900, and
- Customer service issues;

### 12 WATER QUALITY ISSUES

- Water looks like urine,
- Water is great,
- Water smells like sulfur. Told that nothing they could do,
- Water quality adequate. Don't smell as much as it used to,
- Had water leak. Had to pay \$600,
- Won't or can't drink the water,
- Nobody drinks my water....not even my dog.
- 20 Quality of water is garbage,
- 21 TTHMs getting worse,
- 22 Water still smells,
- Water is nasty,
- Sludge coming out of shower,

2	•	Water gets brown when they flush lines,
3	•	Water quality extremely poor,
4	•	Sediment in water,
5	•	Water quality is deplorable, and
6	•	Can't wash your clothes there.
7		BOIL WATER NOTICE ISSUES
8	•	Failed to receive boil water notices, and
9	•	Multiple boil water notices;
10		OPERATIONAL ISSUES
11	•	Customer critical of repair activities,
12	•	Water pressure problems,
13	•	Water main break - took 5.5 hours to arrive at Lake Gibson. No alarm.
14		Unable to reach Aqua,
15	•	Workers could not locate shutoff valves, and
16	•	Slow to respond to break in line;
17		GENERAL
18	•	Customer service - Rude service representatives,
19	•	Takes 2-3 days to get in touch with Aqua, and
20	•	50% of PSC complaints come from Aqua.
21		
22	Q.	IS AQUA SERVICE QUALITY STILL UNSATISFACTORY?
23	A.	Yes it is. The evidence is conclusive and compelling that Aqua's quality of
24		service is unsatisfactory. Moreover, Aqua needs continuing service improvement
		23

No improvement,

1 •

1		incentives to improve the quality of its product and its service. Closing this
2		docket without an effective service improvement incentive as recommended by
3		the Office of Public Counsel would put Aqua's entire Florida customer base at
4		risk of abuse from a company that continues to fail to measure up to the
5		expectations of its customer and the requirements of the Florida Statutes.
6		
7	Q.	DO YOU HAVE ANY FURTHER RECOMMENDATIONS FOR THE
8		COMMISSION RELATING TO AFFORDABLE RATES?
9	A.	The Commission should take extra steps to ensure that they have fully explored
9 10	A.	The Commission should take extra steps to ensure that they have fully explored any and all options available to deliver on the Commission's statutory obligations
	A.	
10	A.	any and all options available to deliver on the Commission's statutory obligations
10 11	A. <b>Q.</b>	any and all options available to deliver on the Commission's statutory obligations

1	CHAIRMAN GRAHAM: Okay. So does that handle
2	OPC's two rebuttal witnesses?
3	MS. CHRISTENSEN: Yes.
4	CHAIRMAN GRAHAM: Okay. I don't see anybody
5	shaking their head no, so let's move on.
6	That brings us to Aqua's witness.
7	MR. MAY: Mr. Chair, could I, could we have
8	five minutes to get some boxes opened and move some
9	witnesses up to the front of the room?
10	CHAIRMAN GRAHAM: Sure.
11	MR. MAY: Thank you, sir.
12	CHAIRMAN GRAHAM: Let's take a five-minute
13	break.
14	(Recess taken.)
15	Okay. Mr. May, when you are ready.
16	MR. MAY: Mr. Chairman, I apologize for my
17	delay.
18	CHAIRMAN GRAHAM: Sure.
19	MR. MAY: Good afternoon, Mr. Szczygiel.
20	THE WITNESS: Good afternoon.
21	MR. MAY: With the Chair's and the
22	Commission's permission, Aqua would call Mr. Stanley
23	Szczygiel to the stand.
24	STAN F. SZCZYGIEL
25	was called as a witness on behalf of Aqua Utilities

1	Florida and, having been duly sworn, testified as
2	follows:
3	EXAMINATION
4	BY MR. MAY:
5	Q Mr. Szczygiel, have you previously been sworn
6	in this proceeding?
7	A Yes, I have.
8	Q And would you please state again your name and
9	business address for the record.
10	A My name is Stan Szczygiel. My business
11	address is 762 West Lancaster Avenue, Bryn Mawr,
12	Pennsylvania 19010.
13	Q Did you prepare and cause to be filed in this
14	case 61 pages of rebuttal testimony?
15	A Yes, I did.
16	Q Do you have that rebuttal testimony before you
17	today?
18	A I do.
19	Q Do you have any corrections or revisions to
20	your rebuttal testimony?
21	A I do have one correction to make. On page 52,
22	dealing with rate case expense, the Staff asked us to
23	provide them with a, perhaps now the final update of our
24	rate case expense. So on page 62, starting at line 2
25	Q You mean page 52?
	FLORIDA PUBLIC SERVICE COMMISSION

A I'm sorry. Page 52, on line 2, the second line, the rate case expense is now projected to be \$1,584,791. The next line, the cost to date is \$1,381,623. And then the fourth line down, the projected costs are now \$203,168. And finally, just as a note, Exhibit SS-11 was the previous update. This is now being updated with Late-Filed Exhibit No. 12.

Q Thank you, Mr. Szczygiel. With those corrections noted, if I were to ask you the questions that are contained in your rebuttal testimony today, would your answers be the same?

A Yes, they would.

MR. MAY: Mr. Chairman, I would ask that the rebuttal testimony of Mr. Szczygiel be inserted into the record as though read.

CHAIRMAN GRAHAM: We will insert

Mr. Szczygiel's rebuttal testimony into the record.

BY MR. MAY:

Q Mr. Szczygiel, have you attached any exhibits to your rebuttal testimony?

A Yes, I have attached Exhibits 1 through 11, and, again, No. 11 being the rate case expense has been updated now with Late-Filed Exhibit 12.

Q Sir, did you, are you referring to Exhibits SS-4 through SS-11?

1		AQUA UTILITIES FLORIDA, INC.
2		REBUTTAL TESTIMONY OF STAN SZCZYGIEL
3		<b>DOCKET NO. 100330-WS</b>
4		
5		
6	Q.	What is your name and business address?
7	A.	My name is Stan Szczygiel. My business address is 762 W. Lancaster Avenue, Bryn
8		Mawr, Pennsylvania 19010.
9		
10	Q.	Have you previously submitted testimony in this proceeding?
11	A.	Yes. I filed direct testimony on August 10, 2011, in this rate case, and sponsored
12		Exhibits SS-1, SS-2, and SS-3.
13		
14	Q.	What is the purpose of your rebuttal testimony?
15	A.	The purpose of my rebuttal testimony is to address issues raised by Kimberly Dismukes,
16		Denise Vandiver, and Earl Poucher, who filed testimony on behalf of the Office of Public
17		Counsel ("OPC").
18		
19	Q.	Are you sponsoring any exhibits with your rebuttal testimony?
20	A.	Yes. I am sponsoring Exhibits SS-4 through SS-11.
21		
22	Q.	Have your reviewed the direct testimony of Ms. Dismukes in this docket?
23	A.	Yes.

1 <b>Q.</b>	Do you have an	y concerns with re	espect to Ms.	Dismukes'	testimony?
-------------	----------------	--------------------	---------------	-----------	------------

- 2 A. Yes. I have general concerns with the overall purpose and analytical approach of Ms.
- 3 Dismukes' testimony. I also have specific concerns regarding technical and legal flaws
- in her analysis that, if adopted by the Commission, would result in confiscatory rates.

## 6 Q. What are your general concerns with Ms. Dismukes' testimony?

- A. Ms. Dismukes attempts to advance arguments about return on equity ("ROE") penalties,
- 8 affiliated transactions, bad debt expense, billing determinants, and rate case expense,
- which she has previously raised and which have been previously rejected by the
- 10 Commission. In a purely academic setting, it may be enticing to continue to argue
- previously rejected regulatory theories. However, Ms. Dismukes' cavalier attitude
- toward regulatory precedent has serious repercussions. Her testimony fundamentally
- threatens the doctrine of regulatory certainty, increases regulatory risks, and causes
- utilities to re-litigate settled issues, which ultimately drive up rate case expense to
- 15 customers.

16

- 17 Q. Please explain your specific concerns with Ms. Dismukes' testimony.
- 18 A. My specific concerns are addressed in detail below, by heading.

19

## 20 **QUALITY OF SERVICE**

- Q. Ms. Dismukes devotes a significant portion of her testimony urging the Commission
- to impose a 100 basis point penalty on the Company's ROE for what she claims to
- be insufficient quality of service. Do you agree with her recommendation?
- 24 A. No. The testimony of AUF witnesses Luitweiler and Chambers, along with various

witnesses proffered by the Florida Department of Environmental Protection ("FDEP") and the water management districts, demonstrate that AUF's quality of service is good and has significantly improved since the last rate case. Ms. Dismukes' recommendation to penalize AUF with an ROE reduction of 100 basis points is unwarranted and, if adopted, would result in confiscatory rates. Ms. Dismukes' argued for similar draconian ROE penalties in the last rate case, which the Commission rejected.

### AFFILIATED TRANSACTIONS

### Overview

A.

Q. Do you have overall comments on Ms. Dismukes' testimony regarding affiliated transactions?

Yes. Ms. Dismukes presents what are essentially three alternative recommendations to reduce AUF's test year expenses based on her so-called "review" of affiliated transactions. First, she recommends that the Commission make a "blanket" adjustment to test year water and wastewater expenses based on her claim that AUF's relationship with its parent and affiliates is not efficient. In support of her primary recommendation, Ms. Dismukes erroneously argues that AUF's affiliate costs have risen significantly since the last case, and points to a superficial and legally flawed comparative analysis that she prepared. In her secondary recommendation, Ms. Dismukes alternatively asks the Commission to reduce test year expenses by \$79,968, for what she deems as "management fees," based on arbitrary "adjustments" she makes to AUF's market study. In her tertiary recommendation, Ms. Dismukes again requests a "blanket" adjustment to reduce the water expense by \$882,388 and wastewater expense by \$348,674 in order to "hold" affiliate costs to 2007 levels. This recommendation is disingenuous and

1		confiscatory. As I will discuss in my testimony, her adjustment would actually cut out over
2		\$1.2 million in affiliate expenses that the Commission approved in the last case.
3		
4		I will address Ms. Dismukes' primary, secondary, and tertiary recommendations below.
5		
6	<u>Ms. 1</u>	Dismukes' Primary Recommendation
7	Q.	What is the basis for Ms. Dismukes' primary recommended adjustment regarding
8		affiliate transactions?
9	A.	Ms. Dismukes recommends the Commission reduce water expenses by \$664,023 and
10		wastewater expenses by \$312,822. In support of her primary recommendation, Ms.
11		Dismukes falsely claims that there has been a significant increase in AUF's affiliate costs
12		since the last case. She also relies on a superficial and legally flawed analysis that
13		purports to compare various regulated water and wastewater utilities within Florida. I
14		fundamentally disagree with Ms. Dismukes' primary recommendation and her underlying
15		analysis.
16		
17	Q.	Has AUF made available to OPC and Staff all documentation regarding affiliate
18		transactions in this case?
19	A.	Yes. AUF has made all documentation relating to affiliate transactions available to the
20		OPC and to Staff as part of the audit and discovery phases of this rate case. I would point
21		out that Staff Auditors have extensively audited the Company's affiliate transactions,
22		including affiliate costs and charges, and nothing in Staff's Audit Report remotely

suggests that those allocated costs and charges were not reasonable or necessary.

# Q. Please describe the degree and amount of discovery that OPC served on AUF in regard to affiliate transactions.

I personally participated in the discovery phase of this case and can attest that, thus far, AUF has received and has responded, or is in the process of responding, to over 991 interrogatories and 347 production of document requests in this case. The amount of discovery was extremely comprehensive in regard to affiliate transactions. Affiliate information that AUF provided to OPC included thousands of pages of documents concerning such things as organizational charts on employees and positions for Aqua Services, compensation, benefits, wage increases, types of services for allocations, time assignments, and detailed analyses of the logs of the direct and allocated costs for AUF. AUF also provided OPC with a granular listing of all Service Company employees that allocate time to AUF, along with their salary and benefit information. In addition, AUF's discovery responses explained in detail the components of the service and sundry charges as those components relate to corporate allocations.

A.

# Q. Do you agree with Ms. Dismukes' claim that AUF's affiliate charges have increased significantly since the last rate case?

18 A. No, Ms. Dismukes is wrong. Total affiliated charges from ASI and other subsidiaries
19 have decreased for those systems in the last rate case. This information has been provided
20 to OPC during the discovery phase of this proceeding. Ms. Dismukes' refusal to
21 acknowledge this is simply a smokescreen to bolster her position.

In response, I have prepared Exhibit SS-4, which shows the amount of affiliated costs per book in AUF's last rate case compared to the affiliated costs per book included in the current rate case. My exhibit demonstrates that the total charges from ASI and other subsidiaries to AUF have actually decreased since the last rate case.

#### Q. Please explain Exhibit SS-4 in detail.

As helpful background to understanding the exhibit, there are four basic types of charges which are allocated by ASI or other Aqua subsidiaries to AUF: (1) Management Fees Corporate (Service and Sundry); (2) Direct Accounts Payable ("DAP") charges; (3) Regional Management Fees; and, (4) Customer Billing and Call Center Expenses ("ACO"). In addition, Aqua America, Inc. ("AAI"), provides insurance coverage for AUF's Florida operations, which is not included in this exhibit. I will explain insurance coverage later in my testimony. I note that these allocations were accurately summarized by Staff witness Welch on pages 2 and 3 of her direct testimony.

Exhibit SS-4 provides a clear comparison of the four categories of affiliated charges which are allocated to AUF. Exhibit SS-4 shows the per book amounts of affiliate charges for the historical test year in the last rate case (2007) and the per book amounts of affiliated charges for the test year in this current rate case with respect to: (1) the total state of Florida; (2) the AUF systems previously included in AUF's last rate case; and (3) the six new systems not included in the last rate case. Again, this comparison is drawn from the per book affiliated charges in the test year for the last case and those affiliated charges in the test year for this case.

- For the AUF systems in the prior rate case, Exhibit SS-4 shows that:
- 1) Management Fees Corporate (Service and Sundry) has decreased from the last rate

1		case by \$54,224.
2		2) DAP Charges have increased over the test year by \$12,782; due mainly to increases in
3		IT related operating expenses.
4		3) Regional Management Charges increased by \$16,287. This item has already been
5		adjusted downward by the Commission in its Order No. PSC-11-0256-PAA-WS, issued
6		on June 13, 2011 ("PAA Order"), as a result of Staff's Affiliate Audit Finding No. 4. This
7		adjustment relates to a then-employee of AUF whose salary was allocated to states
8		outside of Florida where a portion of the employee's work was performed. AUF is not
9		objecting to this adjustment which is reflected in the PAA Order.
10		4) ACO expenses have decreased by \$18,886.
11		
12		In summary, Exhibit SS-4 demonstrates that the total charges from affiliates to the AUF
13		systems included in the last rate case have actually gone down from \$795,266 in the last
14		case to \$751,225 in the current case, for a total decrease of \$44,041. Exhibit SS-4 also
15		shows that, by including the six new systems that are part of the current rate case, there
16		was still a decrease of \$17,612 in allocated charges compared to AUF's last rate case.
17		
18		It is unfortunate that, after the extensive discovery responses which AUF provided to
19		OPC on this issue, Ms. Dismukes still fails to understand that allocated affiliated charges
20		have gone down.
21		
22	Q.	Do you have any idea why Ms. Dismukes is unable to comprehend that affiliate
23		charges have gone down?
24	A.	I don't know for certain, but I suspect that her confusion is related to the way the

Company now records "in-state administrative costs," which I want to emphasize are costs that AUF incurs directly within the state, and are in no way related to affiliate costs.

A.

#### Q. Please explain.

In the last rate case, the Commission ordered AUF to transition to a new approved capband rate structure. During that transition, AUF modified the manner in which it recorded "in-state administrative costs." (As stated earlier, these are <u>not</u> affiliated charges, but rather costs that AUF itself incurs directly.) As a result of this modification, AUF's accounting system now breaks out what had been larger buckets of line-item expenses into more granular units. This allows AUF to more clearly identify charges so that AUF's management can better track expenses.

A.

### Q. Please provide an example of how AUF modified the manner in which it recorded in-state administrative costs.

Prior to 2009, AUF distributed its in-state legal expenses among its Florida jurisdictional and Florida non-jurisdictional systems based on customer counts of those systems. Those in-state legal expenses were distributed to Expense line Accounts 675.863 Miscellaneous (Intraco Clearing) for water and 775.863 (Miscellaneous Intraco Clearing) for sewer on the individual system's financials based on the prior fiscal year's customer counts for each system.

For 2009 and years forward, AUF began **directly charging** legal expenses to a specific system in the Legal Expense Account if the system could be identified in the legal invoice. Invoices that indicated a shared legal expense among AUF's jurisdictional and

non-jurisdictional systems were still allocated based on customer account, but were appropriately reflected in the Legal Expense account instead of the Miscellaneous Expense, as previously recorded. As I mentioned earlier, this was done to enable AUF's management to better track expenses on a more granular basis. Again, recording of instate charges have nothing to do with affiliate charges.

A.

### Q. Can you provide another example of how AUF modified the manner in which it recorded in-state expenses?

Yes. For the In-State Miscellaneous Expense (again, not an affiliate charge), AUF distributes on a monthly basis O&M charges from the In-State Administrative accounting units to Florida jurisdictional and non-jurisdictional systems (accounting units) based on customer count and percentage (%) of labor. Just as I mentioned earlier, these O&M charges are not affiliated costs, but rather are costs that AUF itself incurs. Prior to 2009, all of these costs were previously booked to expense line Accounts 675.863 Miscellaneous (Intraco Clearing) for water and 775.863 Miscellaneous (Intraco Clearing) for sewer on the individual systems financials based on the prior fiscal year's customer counts for each system. Beginning in 2009 and forward, all of these costs are now booked appropriately to expense line Accounts 634.800 (Management Fees - States) for water and 734.800 (Management Fees - States) for sewer on the individual systems financials based on the prior fiscal year's customer count for each system. Also in 2009, AUF also began including Payroll Taxes in Management Fees-States, which was not done in 2008 and prior years. Again, this was done to enable AUF's management to better track expenses on a more granular basis.

1	Q.	If "in-state administrative costs" are not affiliate costs, then why would changes in
2		the way AUF recorded "in-state administrative costs" confuse OPC about affiliate
3		charges?
4	Α.	Apparently OPC has failed to understand that its claimed "shift" in distribution
5		methodology was simply an accounting change in recording in-state administrative costs.
6	•	Where the in-state management and legal expenses were previously recorded in the
7		Miscellaneous Expense lines for water and sewer in the past (i.e., in last rate case), they
8		are now appropriately reflected in either the Legal Expense, or the Management Expense
9		lines in compliance with NARUC Uniform System of Accounts. In review of the Staff
10		spreadsheets and the PAA Order, this concept was fully understood and comprehended
11		by the Commission Staff.
12		
13	Q.	Did OPC protest in-state administrative expenses?
14	A.	No. Based on my review of the relevant pleadings, OPC did not protest any of these "in-
15		state administrative expenses."
16	,	
17	Non-	Regulated Affiliates
18	Q.	Ms. Dismukes alleges that Aqua America fails to consistently allocate costs to its
19		non-regulated affiliates. Do you agree?
20	A.	No. After reviewing Ms. Dismukes' assertions regarding certain non-regulated
21		affiliates not being allocated and affiliate charges allocation, I would like to explain how
22		each of these non-regulated businesses are handled in Aqua's allocation process:
23 24 25		<ol> <li>Aqua Georgia was acquired at the beginning of 2010, midway into the test year. In 2010, there was no allocation of ASI costs to Georgia. Going forward Aqua will</li> </ol>

charge Georgia a portion of ASI based on imputed customer count (entity assets to total assets). The imputed customer count for Aqua Georgia is 408 customers or 0.0445% of Aqua America. For purposes of this rate case, the impact to AUF would result in an annual reduction of allocated ASI and regional expenses of \$244.44 if Aqua Georgia were in the full test year.

2) Suburban Environmental Service Company falls under Aqua Resources. Like Aqua Resources, Suburban has no "utility" customers. However, Aqua calculates imputed customers for Aqua Resources to absorb its portion of the ASI costs. The assets of Suburban as well as Aqua Resources result in an imputed customer count of 2,695 and, therefore, are receiving a portion of ASI allocated costs.

3) Utility & Municipal Services, Inc. is owned by Aqua PA and receives passive income similar to other forms of passive income in many of our states (for example, passive income from antenna leases). These operations with passive revenues do not have customers or assets therefore they receive no allocation. Additionally, many of the passive revenues of Aqua serve to reduce the revenue requirement of the relevant state operating company.

Aqua Operations is a legal entity that holds and administers Operation and Maintenance contracts at the applicable state level.

4) Aqua does not allocate costs to all of its contract operators because not all of its contract operators require and receive services that are provided by the Service Company. As I explained in the last rate case (on page 14 of my rebuttal testimony), the majority of the contract operator services provided in Ms. Dismukes' Schedules 8 and 9 are locally driven. This means that the contract operator services for these various entities do not receive cost allocations from the Service Company because the local affiliate listed in the contract does not receive services from the Service Company. Instead, the local affiliate creates, processes, and bills the non-affiliate entities in accordance with the terms of the contract. Revenues are derived from completion of the services outlined in the contract and are recorded on the books of the relevant affiliate named in the contract. I would note that Aqua America, Inc., Aqua Services, Inc., and AUF currently are not a party to any contracts to provide operator services for non-affiliate companies. Consequently, no revenue for contractor services is recorded on their books. Finally, let me point out that the references on Ms. Dismukes' Schedule 9 to "description of services provided" refer to the services that the local affiliate is providing as a contract operator for these entities, and does not refer to services from the Service Company.

Do you believe that Ms. Dismukes understands the issue of contract operator

**Q**.

41 services?

A. She should. The issue of contract operator services was explained in detail to Ms. Dismukes and to OPC in the last rate case, and also in response to OPC's discovery in this case. As Ms. Dismukes acknowledges on page 47 of the vast majority of the municipal contracts, there are no corporate services provided to these affiliates; therefore, there are no charges from Aqua America, ASI or ACO. Such costs are generally incurred in the individual states. To the extent any services are provided to non-regulated affiliates, costs are allocated from affiliates using the existing affiliate interest agreement and the underlying allocation methodology consistent with the last rate case. This is explained on Schedule 8 of Ms. Dismukes' Exhibit KHD-1. Furthermore, for the contract operations related to Aqua Resources, Ms. Dismukes has acknowledged on page 46 of her testimony that Aqua Services has allocated costs to Aqua Resources.

Q.

Α.

Ms. Dismukes claims that AUF has failed to explain how its allocation methodology for contract services takes into account the "complexity" of contract service operations. Do you agree?

Again, Ms. Dismukes is rearguing issues that she raised but were rejected in the last rate case by this Commission. Just as I testified in the last rate case, Ms. Dismukes has made no showing that she has the experience or knowledge to substantively comment on the complexity and size of the in-state operations of our other state operations. However, I do note that her claim appears to contradict her later statements on page 72, where she observes, "I do not believe operating characteristics have as much of an impact on customer and administrative expenses as the Company does," and then again on page 74, where she states, "I do not believe operating characteristics would have a significant impact on customer and administrative expenses." It strikes me as inconsistent for her to advocate

greater allocations to account for added "complexities and size differentials" of certain systems, but later argue in her comparative analysis that the operating characteristics of a utility do not have an impact on administrative expenses.

4

5

6

7

Q.

1

2

3

- Ms. Dismukes claims that because some of Aqua's non-regulated affiliates have common officers and directors with regulated affiliates, Aqua may have failed to properly allocate their salaries and benefits to the non-regulated affiliates. Is Ms.
- 8 Dismukes correct?
- No. The fact that there are some common officers among regulated and non-regulated affiliates should not dictate whether or not to allocate officer salaries. All legal entities require assigned officers and directors. Aqua, as in the case of most businesses that have multiple legal entities, does not conduct business generally through these officers or directors. For example, in the case of Aqua Operations, which covers multi-state non-regulated contracts, the contracts are handled at the state level and are generally signed by the state president.

- O. Does Aqua America have a formal policy governing how it allocates costs to its unregulated affiliates?
- 19 A. Yes. Aqua America's allocations policy to regulated and unregulated affiliates is set
  20 forth in and governed by the Corporate Allocation Manual and the affiliated interest
  21 agreement among and between ASI and the state operating company. This information
  22 was provided to OPC during discovery in this case.
- Q. Did Ms. Dismukes identify any instances where Aqua was not following its allocation policy?

1	A.	Yes. As I outlined above, if Aqua Georgia had been in existence for the entire test year and
2		received its full allocation, the full year impact would reduce the corporate expense
3		allocation in this rate case by \$244.44.

4

- 5 Q. Did Ms. Dismukes recommend any specific adjustments based on her claim that
- Aqua America failed to properly allocate costs to its non-regulated affiliates.
- 7 A. No.

8

- 9 Q. You mentioned previously that insurance costs are allocated by Aqua America to
  10 AUF. Can you explain how insurance is allocated to Aqua's subsidiaries?
- 11 A. Aqua obtains insurance coverage for the entire company for insurances such as Worker Compensation, Vehicle, and General Liability (this excludes medical insurance which is 12 direct cost by subsidiary in Account 604/704). The cost of this insurance coverage is 13 comprised of two elements: 1) premiums for base coverage, and 2) claims experience for 14 the deductable portion of these policies. For the premium portion of this cost, Aqua 15 allocates each type of coverage based on a factor that mirrors the driver of that given 16 cost. For example, Vehicle Insurance premiums are based on the number of vehicles in 17 each operating unit, and Workman Compensation premiums are based on payroll dollars. 18 For the claims portion of these costs, Aqua takes a five-year average of each entity's 19 claim experience and it is weighted to all other entities to determine the current year's 20 21 claim expense.

22

23

24

#### AUF - Florida Study

Q. In your direct testimony, you presented the Commission with a Florida Study--

1		Exhibit SS-2which shows that AUF's customers benefit by having centralized
2		services provided to it by AAI. How do you respond to Ms. Dismukes' criticisms of
3		this study?
4	A.	First, I think it is important to note that Ms. Dismukes does not present any testimony
5		which shows that any specific affiliate charge to AUF is above market or is otherwise
6		inherently unfair. In fact, she does not even attempt to challenge a specific affiliate charge
7		as being above market. Instead, Ms. Dismukes makes a series of unsupported claims that
8		AUF's affiliate study understates the value of the services ASI provides to AUF, and
9		erroneously overstates the costs of outside vendors to make it appear that AUF saves
10		money by using ASI services rather that retaining those services from outside sources.
11		
12		For example, Ms. Dismukes generally asserts that AUF has understated the hourly rates for
13		ASI for in-house engineering, legal, accounting and management service employees by
14		assuming that 100 percent of those ASI employees' hours would be billable. Again, Ms.
15		Dismukes is wrong. In calculating the internal hourly rate for ASI employees for purpose
16		of the market study, AUF appropriately recognized that ASI employees in fact bill out
17		approximately 1,838 hours per year, not the 2,080 hours per year as claimed by Ms.
18		Dismukes. This is because ASI employees only bill out time they actually work, not
19		unproductive time like vacation, holidays, and sick days.
20		
21	Q.	Ms. Dismukes suggests that the study overstates the costs of outside services because it
22		fails to take into account potential discounts from outside firms. Do you agree?
23	A.	No, I do not. Ms. Dismukes offers no suggested discounts in her testimony; she merely
24		speculates that some discounts "may" be potentially available. Based on my experience as

an outside contractor, I know that discounts are <u>not</u> a certainty in the market. Some clients may receive a discount, while others will not. Furthermore, if a discount is available, the amount of the discount will likely differ from client to client. Thus, even assuming that a discount may be given, the resulting rates could very well still be higher than ASI's internal rates. Ms. Dismukes' speculation as to discounts is not credible and is not supported by any facts.

A.

### 8 Q. Do you agree with Ms. Dismukes' claim that the study, by excluding travel expenses,

understates the hourly rates of ASI employees?

No, I do not. In Exhibit SS-2, I specifically excluded travel because consultants would bill the clients separately for travel. My analysis compared ASI's rate to what a typical consultant would charge for similar functions. This analysis was not meant to normalize expenses to appropriate rate case levels. Furthermore, to get a true apples-to-apples comparison, it does not make sense to normalize ASI's rate and not normalize an outsider contractor's rate as well. To arrive at the ASI hourly rates in the original study, I added both Service and Sundry allocations, and then I excluded items that would be billed out separately.

# Q. Ms. Dismukes criticizes the market study's analysis regarding the costs of engineering services from outside sources. Do you agree?

A. No. Ms. Dismukes claims that the market rate analysis for engineering firms is deficient because only two engineering firms were considered. Ms. Dismukes is wrong. One need only look to OPC's outside engineering services to see that AUF's study is reasonable.

OPC has retained the engineering services of Mr. Andrew Woodcock, who charges OPC at

a rate of \$185 per hour, which is higher than	both ASI's rate and th	e market rate that AUF
has analyzed.		

I also disagree with Ms. Dismukes' suggestion that ASI's engineers do not have the education and expertise comparable to outside engineers in the study. As shown in AUF's response OPC Request for Production of Documents No. 175, AUF's study included all levels of engineers with various degrees of education and expertise, similar to ASI engineers.

Ms. Dismukes' claim that AUF failed to explain that the \$82/ hour engineering costs included "overhead" is equally baseless. As AUF stated in its response to OPC Interrogatory No. 250, all overhead to run the business is included in ASI's hourly rates. ASI, however, does not charge a profit margin to its affiliates.

A.

### Q. Ms. Dismukes criticizes the study's analysis regarding the costs of legal services from outside sources. Are her criticisms valid?

No. Ms. Dismukes improperly attempts to distort the data in The Florida Bar's 2010 Economic & Law Office Management Survey. For example Ms. Dismukes erroneously suggests that the Survey shows that the average hourly rate for lawyers is in the range of \$220-\$245. To get to that number, she appears to manipulate the data to support her point of view. For instance, where the Survey states the hourly rate for some lawyers is "\$100 or less" or "over \$350," Ms. Dismukes' calculation arbitrarily uses \$90/hour for the low rate and \$400/hour for the high rate, thus shifting the average in her favor. Ms. Dismukes has not presented any evidence which shows the highest rate charged by any Florida lawyer is

1		\$400/hour, nor can she.
2	Q.	How did you obtain the \$247/hour rate for lawyers that is included in the market
3		study?
4	A.	From the Director of Research, Planning & Evaluation for The Florida Bar.
5		
6	Q.	Do you understand Ms. Dismukes' statement that the hourly rates for ASI lawyers
7		could increase from \$140/hour to \$364/hour?
8	A.	No. Ms. Dismukes provides no explanation on why she believes that ASI legal rates could
9		increase to \$364/hour. I suspect that Ms. Dismukes is manipulating the hourly rate by
10		making unilateral changes to the number of hours that an ASI attorney would work in a
11		year. As I mentioned earlier, Ms. Dismukes has erroneously assumed that the hourly rate
12		in the study was based on each ASI attorney billing out all 2,080 hours per year.
13		
14	Q.	Ms. Dismukes also criticizes AUF's analysis regarding the cost of outside accounting
15		services. Are her criticisms valid?
16	A.	No. Ms. Dismukes essentially is arguing that any accountant in ASI would not be able to
17		charge the rate as someone working at an outside accountant. That simply is incorrect.
18		Many accountants in ASI have a CPA and come from a public accounting background.
19		Moreover, there are several outside accountants who never obtain their CPA. There are
20		ASI employees who are Vice Presidents, Directors, and Senior Managers whose hourly rate
21		would be comparable to the rate of Directors in public accounting, if not even higher
22		positions.

Ms. Dismukes criticizes AUF's analysis regarding the hourly rates for management Q.

#### consultants. Are her criticisms valid?

A. No. Ms. Dismukes claims that the hourly rate for management consultants used in AUF's analysis is overstated because, according to her, the highest hourly rate included in the survey—\$468—would result in "annual compensation of \$973,440." What Ms. Dismukes has done is to equate a professional's hourly rate with a professional's total compensation. That is absurd. As a consultant, Ms. Dismukes knows very well that an hourly rate is what is billed out to clients, which includes overhead, not just compensation.

In another obvious attempt to arbitrarily manipulate the data, Ms. Dismukes recommends that if the Commission accepts AUF's market analysis then it should only use the "lowest hourly rates of the management firms shown." However, if the lowest hourly rates are used in the calculation, then it could not be considered a true mathematical average of all consultants. This is another example where Ms. Dismukes has cherry-picked the numbers so that the data supports her position.

A.

#### Q. Does Ms. Dismukes make adjustments to AUF's affiliate study?

Yes. Based on her claims summarized above, Ms. Dismukes makes a series of arbitrary and self-serving adjustments to increase the hourly rate of ASI employees. For example, Ms. Dismukes arbitrarily increases by 40 percent the hourly rate of each ASI category in the market study based upon the erroneous premise that, in calculating ASI hourly rates, AUF assumed that ASI employees would bill 100 percent of their time. As I have previously testified, Ms. Dismukes is absolutely wrong. ASI employees only bill for time worked. Ms. Dismukes' arbitrary "hourly rate" adjustments are designed simply to manipulate data to support her position. Ms. Dismukes also made similar arbitrary

adjustments to include travel, computer hardware/software and other costs to inflate the hourly rate of ASI employees included in the market study. *See* Schedule 13 of Exhibit No. KHD-1. Even if you assume that all of Ms. Dismukes' adjustments are legitimate (which I strongly assert they are not), Ms. Dismukes' Schedule 14 shows that the only affiliate charges that exceed the market rate are \$79,968 in "management charges." As I will discuss later, this appears to form the basis for Ms. Dismukes' secondary recommended adjustment.

#### Q. Can you comment on Schedule 12 to Ms. Dismukes' testimony?

10 A. Yes. Ms. Dismukes continues to manipulate the data to support her argument. Specifically,
11 she attempts to lower the hourly rate of the outside consultants in the study by arbitrarily
12 shifting a greater percentage of time spent to lower level employs. She provides no credible
13 support for this adjustment.

- On pages 50 and 51 of her testimony, Ms. Dismukes questions why a company would outsource these services where it cannot demonstrate that it would be less costly than providing the service in-house. Ms. Dismukes also states the Commission would likely frown on the high costs of outside consultants being passed onto ratepayers. Do you agree?
- 20 A. AUF has demonstrated that it is much less costly to provide these services "in-house."

- Q. Has anything in Ms. Dismukes' testimony caused you to question the study set forth in Exhibit SS-2?
- 24 A. Absolutely not. I strongly disagree with Ms. Dismukes' claims that there are

"shortcomings" with the market study. However, I have updated the study to address her purported concerns, which is attached to my rebuttal testimony as Exhibit SS-5.

#### Q. Please explain your updated study.

A. First, I have revised the analysis to exclude all ASI employees that hold less than a Bachelors' degree in the categories of accountants and management professionals. Although I disagree with Ms. Dismukes, I did this to address her claims that combining various accounting functions and management functions into one accounting rate and one management rate "hides" the differences in education and experience needed to perform the function. Second, although I believe Ms. Dismukes is incorrect, I have also included travel expense, and computer hardware and software maintenance costs in the hourly rate of each type of employee to address Ms. Dismukes' purported concerns. I have also obtained three additional engineer proposals and adjusted my hourly rate for outside engineers to include this additional rate information. AUF typically uses six engineering firms a year; therefore, I believe that using five proposals is an appropriate market level sample for AUF.

#### Q. Please summarize what your updated study shows.

As was demonstrated by the original study, the updated study also clearly indicates that charges for ASI services are still well below market rates in each and every category.

# Q. Should the Commission accept Ms. Dismukes' recommendation and reject AUF's analysis?

24 A. No. The Company has demonstrated that affiliate charges from ASI do not exceed the

going market rate. In fact, both the original study in SS-2 and the updated study in SS-5 demonstrate that AUF's affiliate costs are <u>below</u> market. If AUF was a stand-alone company, it would be required to obtain tax, accounts payable, accounts receivable, payroll, rate making, human resources, engineering, legal, and other services that it currently obtains from ASI. Thus, the analyses in Exhibits SS-2 and SS-5 are the most comprehensive comparison that could be shown to address what AUF would actually be charged if it had to go to outsiders and obtain similar services.

In summary, I continue to believe that the Commission got it right in the PAA order, when it stated, "we find the Utility has met its burden of proof by demonstrating that AUF's requested affiliated charges are reasonable and that customers are benefitting from the remaining allocated affiliate charges." OPC's witness has offered no evidence that the Commission's objective analysis was incorrect.

#### OPC Comparative Analysis

- Q. After criticizing AUF's market study, does Ms. Dismukes make any specific adjustments to affiliated charges?
- 18 A. No. Ms. Dismukes simply resorts to the argument she made in the last case, which is to
  19 recommend a "blanket adjustment" to affiliated charges that would reduce water expenses
  20 by \$664,023 and wastewater expenses by \$312,822. She bases her "blanket adjustment"
  21 not on the specific affiliate charges, but rather on her "comparing" AUF to various
  22 regulated water and wastewater utilities within the state of Florida. In my opinion, Ms.
  23 Dismukes' comparative analysis and her "blanket adjustment" suffer from the same flaws
  24 embedded in her analysis and recommendations in the last rate case. The Commission

should reject her proposals, just as it did in the last case.

A.

### Q. Do you have specific concerns regarding Ms. Dismukes' comparison of AUF's allocated overhead and rates to other utilities?

Yes. In effect, Ms. Dismukes is asking the Commission to set AUF's rates based on the costs, investments, and rates of other "peer group" utilities, and not on AUF's own costs and investments. Ms. Dismukes' "peer group" rate-setting theory violates the Florida Statutes, the Commission's rules, and long-standing Commission precedent, all of which require that the rates of a water and wastewater utility be established to allow the utility the opportunity to recover its prudently incurred expenses and to earn a fair return on its investments. Ms. Dismukes' "blanket adjustment" to AUF's expenses would also be confiscatory. The Commission's PAA Order expressly recognized the legal flaws embedded in Ms. Dismukes' "peer group" adjustment:

To disallow affiliate charges solely based on the purported cost structures of other utilities would ignore the actual costs incurred by AUF and violate fundamental principles of cost-of-service regulation . . . As set forth in Section 367.081(1), F.S., we shall fix rates which are just, reasonable, compensatory, and not unfairly discriminatory.

Rates should be established to allow a utility the opportunity to recover its prudently incurred expenses and to earn a fair return on its investments, not to guarantee that it will do so. However, in determining a utility's rates by use of a prudent investments theory or original cost basis, we must consider whether rates are confiscatory and deprive a utility of a fair return. In rate cases, we are free to follow such methods as we may choose so long as the "end result" of such methods is the establishment of just and reasonable rates, and so long as such methods do not go so far astray that they violate Florida Statutes or run afoul of constitutional guarantees.

Given the above, we believe that the Utility could make a compelling argument that the rates resulting from an approval of OPC's proposed allocated overhead adjustment would be confiscatory. To this point, the U.S. Supreme Court has addressed utility claims of unconstitutional

1 2 3 4		takings in the rate of return regulation environment on several occasions. The Court has held in those cases that rates set so low as to deny an adequate rate of return are confiscatory. (Citations omitted.)
5	Q.	You point out that the PAA Order states that there is a compelling argument that
6		Ms. Dismukes' recommended "peer group" adjustments to AUF's allocated
7		overhead expenses would be confiscatory. Does Ms. Dismukes try to evade the issue
8		of confiscatory rates in her testimony?
9	A.	Yes. On page 75 of her testimony, Ms. Dismukes states, "if affiliate costs are not
10		prudently incurred, disallowing recovery of such costs is not confiscatory." This is
11		circular reasoning. Ms. Dismukes is suggesting that AUF has imprudently incurred
12		affiliate costs. However, nowhere in her testimony does she come close to identifying a
13		single affiliate costs that AUF imprudently incurred.
14		
15	Q.	Has the Commission previously addressed a similar argument by Ms. Dismukes?
16	A.	Yes. As recognized in the PAA Order, the Commission rejected essentially the same
17		argument by Ms. Dismukes made in a 1992 rate case. In that case, the Commission
18		found it was inappropriate to make the reduction recommended by Ms. Dismukes when
19		the record did not support an argument that any specific affiliate charge was
20		unreasonable. In re: Application for Rate Increase by South Fort Myers Division of
21		Florida Cities Water Company in Lee County, Docket No. 920808-SU, Order No. PSC-
22		93-1288-FOF-SU (Sept. 9, 1993).
23		
24	Q.	Do you have other concerns with Ms. Dismukes' recommended "peer group"
25		adjustment to AIIF's allocated overhead expenses?

A. Yes, I do. From a purely analytical perspective, I fundamentally disagree with using this type of "peer group" comparison to make financial adjustments to any business entity, much less a utility like AUF that is subject to cost-of-service regulation. The source data relied on by Ms. Dismukes does not permit an "apples to apples" comparison with AUF. The limitation on the use of the data stems from the varying levels of services provided by the service companies to their individual affiliates (if there are service companies), the different allocation methodologies, and the lack of detail in the data submitted which prevents a clear determination of the amount of costs charged or the prudency of those charges. Furthermore, there is no indication that Ms. Dismukes has audited the source documents of the "peer group" companies, nor is there any indication that she has a baseline understanding of the condition of their facilities. There is also no showing of whether the companies are in need of rate relief, whether they are operating at a loss, or whether they have a service company. Moreover, those companies' corporate structures, expenses, operating standards, and environmental compliance records are not considered.

I also take issue with the fact that Ms. Dismukes is ignoring data provided by AUF in the discovery process, and also manipulating data that AUF provided to make her point.

# Q. Why do you say that Ms. Dismukes ignored and manipulated data that AUF provided to OPC in discovery?

A. In response to OPC Production of Documents Request No. 143, AUF provided OPC with a spreadsheet (file POD\_143 Allocated Chg.xlsx) which contains the documentation for all allocated charges from Aqua affiliates to AUF. That spreadsheet shows that \$487,392 in actual Management fees were charged from Aqua affiliates to AUF, with \$352,903

charged to AUF water systems and \$134,489 charged to AUF wastewater systems. Ms. Dismukes ignored these allocated charges that were provided in the spreadsheet. Instead, she arbitrarily selected amounts in specific expense accounts which, significantly and erroneously, overstated the administrative expenses when compared to the actual amounts charged to AUF by Aqua Affiliates as shown in the spreadsheet provided in response to Request No. 143.

### Q. Can you provide a more granular explanation of Ms. Dismukes' incorrect use of AUF's data?

A. Yes. This can be readily seen by reviewing Schedule 21 of Ms. Dismukes' Exhibit No. KHD-1. As I just stated above, the actual Contractual Services - Mgt Fees charged to AUF's water systems by Aqua affiliates is \$352,903 which is \$946,767 less than the \$1,299,669 shown on Schedule 21 (Page 1 of 6) under AUF Contractual Services – Mgt. Fees. Similarly, the actual Contractual Services - Mgt Fees charged to AUF wastewater systems by Aqua affiliates is \$134,489, which is \$352,216 less than the \$486,705 shown on Schedule 21 (Page 4 of 6) under AUF Contractual Services - Mgt. Fees. Therefore, by ignoring the data provided to OPC through discovery, Ms. Dismukes' comparison schedules overstate affiliate charges for AUF's water systems by \$946,767 for AUF water systems, and overstate affiliate charges for wastewater systems by \$352,216. 

### Q. Where does this overstatement appear in Ms. Dismukes' Administrative & General ("A&G") Comparative Analysis schedules?

A. The overstated amounts are shown in total and by rate band in Ms. Dismukes' Schedule 21, on pages 1 through 6. The erroneous amounts are included in the AUF line under the

2

1

- Q. If the overstated amounts are not administrative expenses that are charged to AUF by Aqua affiliates, then what are they?
- A. The overstated amounts represent the In-State Administrative Expenses shown in Exhibit 5 SS-4, which are not affiliate allocated charges, and were not protested by OPC or any 6 other party in this rate case. Ms. Dismukes' overstatement appears to stem from her 7 misinterpretation of the way the Company now records the "In-State Administrative 8 Costs," and is not related in any way to the allocated affiliate charges to AUF by Aqua 10 Affiliates. These direct In-State Administrative expenses are incurred within AUF and 11 recorded to Accounts 634.8 and 734.8, Contractual Services – Mgt Fees. The amounts in 12 these accounts should appropriately be excluded from Ms. Dismukes' Schedule 21, pages 13 1 through 6, because they do not represent amounts charged to AUF by Aqua affiliates.

14

- Q. If these direct In-State Administrative expenses are excluded from Schedule 21, what would Ms. Dismukes' comparative analysis show?
- Replacing Ms. Dismukes' overstated AUF Contractual Services-Mgt Fees amounts with
  the actual amounts shows that AUF's administrative expenses are considerably lower
  than the comparison group. This correction would indicate that Florida customers do, in
  fact, benefit from the economies of scale of Aqua America. The accurately stated
  comparison schedules are provided in Exhibit No. SS-6 to my rebuttal testimony.

22

23

24

Q. Does Ms. Dismukes' analysis demonstrate that AUF's customer service expenses are unreasonably high?

1	A.	No. In fact, a review of Ms. Dismukes' underlying analysis and schedules reveal that
2		AUF's customer services expenses are considerably lower than the comparison group.
3		Again, this demonstrates that Florida customers do in fact, benefit from the economies of
4		scale of Aqua America's customer service operations.

Indeed, Ms. Dismukes confirms this beneficial effect to Florida customers in stating on page 78 that, "In all instances the cost per customer services related expenses were less than the comparison group."

Interestingly, Ms. Dismukes did not attach any customer service analysis schedules in her testimony, presumably because those schedules would have contradicted her other claims. A review of Ms. Dismukes' underlying customer service expense analysis schedules reveals that the peer group's customer service expenses per ERC for water is \$30, compared to Aqua's \$22, which amounts to a \$137,835 beneficial impact to Florida customers. Likewise, the peer group's customer service expenses for wastewater is \$22 compared to Aqua's \$14, which amounts to \$55,796 that benefits Florida customers. The unpublished customer service analysis schedules, which Ms. Dismukes also did not submit with her testimony, are included in my rebuttal testimony as Exhibit No. SS-7.

#### Q. Do have any other analytical concerns with her comparative analysis?

A. Yes. Even assuming that it were proper to adjust expenses in a rate case (which it is not),

I have found several errors in her comparison. For example, Ms. Dismukes states on
page 73 that she "excluded companies that did not report any expenses under Salaries &
Wages." That is not entirely accurate. Ms. Dismukes' comparative analysis includes

Tradewinds Utilities, Inc., on Exhibit No. KHD-1, Schedule 21, page 4 of 6, though this wastewater company did not report any A&G Salaries & Wages. Furthermore, the Tradewinds' Annual Report shows this Company has a President and Vice President that spend 100 percent of their time as officers; however, these officers have zero compensation. This type of anomaly is similar to the concerns raised during the PAA process as to the validity and accuracy of the comparative analysis. This was also explained in AUF's Second Supplemental Response to Citizen's Preliminary Areas of Concern filed on May 3, 2011, which I have included as Exhibit SS-8 to my rebuttal testimony.

A more detailed review of the Tradewinds' Wastewater 2009 Annual Report further reveals that Salary & Wages and Miscellaneous expenses are arbitrarily allocated equally to four accounts that are not included in the specific accounts used in Ms. Dismukes' comparative analysis. Tradewinds wastewater is the only company in the comparison group with absolutely no A&G Salary & Wages. The arbitrary allocation of salary expenses to accounts (other than A&G) causes Tradewinds wastewater to be the lowest cost peer Group Company (at \$6 per ERC). The resulting understatement of Tradewinds' A&G expenses provides a valid reason to remove this system from the comparison group. The removal of Tradewinds wastewater from the comparative analysis would cause the overall peer group's cost per ERC to increase by \$3.

- Q. Do you have concerns with any company that Ms. Dismukes has included in her comparative analysis?
- 24 A. Yes. Inclusion of Four Points Utility Corporation Water and Sewer Companies in Ms.

Dismukes' comparative analysis is problematic because the management and viability of that utility is currently under intense review by regulators. In fact, a June 2011 Commission management audit concluded that, "As evidenced throughout this report, management audit staff has found sufficient cause to believe that Four Points and Bimini Bay lack effective managerial controls. Just as significant, both utilities frequently disregard Commission rules in their current operations." Docket No. 110254-WS. In light of these developments, I seriously question Ms. Dismukes' inclusion of this utility in her "peer group."

A.

### Q. Do have any other concerns with Ms. Dismukes' comparative analysis of A&G expenses?

Yes. I have concerns with Ms. Dismukes' fabrication of a newly developed weighting methodology to make up her own Class C A&G expenses in the absence of real data. This new weighting method is explained in her testimony, starting on page 68, line 20, and ending on page 69, line 4. There is no disputing the fact that Ms. Dismukes' analysis contains amounts from portions of select expense accounts taken from Class B Annual Reports, Schedules W-10(a) and S-10(a). However, the Annual Reports of Class C Companies do not contain these expense account matrix schedules; therefore, there is no specific expense data available to obtain comparable data for the Class C Companies. The absence of specific comparable Class C expense data presents a significant problem that Ms. Dismukes attempts to solve by contriving a weighting process, which is based upon the total Class B Company expenses. This erroneous weighting process is a mathematical exercise that creates an illusion of comparable Class C expenses, when there is no real data available.

Do you have other concerns with the underlying data used in Ms. Dismukes' A&G Q. 1 analysis? 2 Yes. Ms. Dismukes' analysis schedules contain expense information from 11 Class B A. 3 Water Companies and 10 Class B Sewer Companies. As discussed above, the source of

the expense information is the 2009 Annual Report expense matrix schedules W-10(a) and S-10(a). A more detailed review of these Annual Report schedules revealed that Contractual Services - Other and Miscellaneous Expenses are arbitrarily allocated in 3 of

the 11 Class B Water Companies and in 4 of the 10 Class B Sewer Companies. These 7

Class B Companies reported their Contractual Services - Other and Miscellaneous

expenses equally to each of the 8 accounts in the expense matrix schedules.

11

12

13

14

15

16

17

10

9

4

5

6

7

Account accuracy is an essential element of any reliable analysis; therefore, these arbitrary allocations create distortions in the results. Because the expenses of Class B Companies also form the basis for making up the Class C Company expenses in Ms. Dismukes' comparative analysis of A&G expenses, any distortions will be exacerbated. The inaccuracies in Class B expenses will cause Class C allocated expenses to become flawed as well.

18

19

- Q. Do you agree with Ms. Dismukes' "peer group" rate comparison in Schedule 22 of Exhibit No. KHD-1?
- No. Aside from the blatant legal defects which I have already discussed, her "peer group" 21 Α. 22 rate comparison schedule suffers from the same analytical deficiencies as her other 23 comparison schedules. For example, in reviewing Ms. Dismukes' analysis, she fails to evaluate the last time any of these utilities have processed a rate case before the 24

Commission. This omission is not immaterial. Fifty-two of the 120 utilities listed in her "peer group" have never had a rate case increase processed before this Commission. Of the remaining utilities listed by Ms. Dismukes that have had rate cases, 14 of those have not processed a case since the year 2000.

Ms. Dismukes has also failed to provide any analysis of the financial operating status of the utilities listed in her "peer group." I can find no analysis performed that shows that Ms. Dismukes attempted to determine whether these utility companies were operating at a loss or had achieved its authorized rate of return.

A.

#### Q. Are there other flaws in Ms. Dismukes' Schedule 22?

Yes. Ms. Dismukes lists the utility company Service Management Systems, Inc., in Brevard County. However, Ms. Dismukes fails to inform the Commission that, due to financial and environmental problems, this utility went into receivership in 2010. She also she lists Farmton Water Resources (which is also located in Brevard County), but fails to explain that this company only provides <u>bulk</u> raw water to very limited number of customers. Regarding Highland County, Ms. Dismukes fails to inform the Commission that Highlands Utilities Corporation was recently sold to the Town of Lake Placid. Likewise, in Lee County, Ms. Dismukes fails to advise that Hunter's Ridge Utility Company was sold to a non-jurisdictional non-profit organization and, in Sumter County, North Sumter Utility Company was sold to a county District. These utilities have been sold, possibly due to financial difficulties, are no longer regulated, and are not compatible with AUF.

1		Ms. Dismukes also appears to include Kincaid Hills Water Company in her "peer group."
2		However, the Commission has previously found that this utility had a documented history
3		of repeated reporting and payment deficiencies; thus, it has no legitimate place in any
4		"peer group" comparison.
5		
6		Ms. Dismukes' "rate comparison" is also flawed because she uses 2010 rates and does
7		not inform the Commission that three companies in her peer group recently completed
8		rate cases and have new rates.
9		
10		Attached to my testimony is Exhibit SS-9, which illustrates my findings with respect to Ms.
11		Dismukes' "peer group" rate comparison.
12		
13	Q.	What is your final observation related to Ms. Dismukes' analysis?
14	A.	I have no way of verifying that the group used to compare expenses and calculate affiliate
15		charges is an accurate test group. The operations of the companies on the list are most
16		likely very different from the operations of AUF and its relationship with Aqua America,
17		Inc. In addition, Utilities Inc. of Florida and other subsidiaries of Utilities Inc. (such as
18		Sanlando) have been omitted from Ms. Dismukes' analysis due to these systems being
19		considered Class A utilities. Utilities Inc. and its subsidiaries utilize allocated
20		management services similar to Aqua.
21		
	Q.	In your opinion, has Ms. Dismukes provided any information that would justify the
22		
22		Commission rejecting AUF's market analysis and accepting her recommendation to

A. No. Ms. Dismukes' analysis points to no specific affiliate charge that is unreasonable.

Her "comparative analysis" approach is fundamentally flawed and, as recognized in the

PAA Order, would result in confiscatory rates. While the PAA Order has been protested,

Florida law has not changed. To that end, I agree with the statement in the PAA Order

that "Florida courts have made it clear that it would be improper to rely solely on OPC's

comparative analysis of Class C utilities to test the reasonableness and the necessity of

Q.

AUF's affiliated charges."

- Do you agree with Ms. Dismukes' assertion on page 75 that "it is not necessary to compare the duties, activities, and responsibilities of employees to determine that, under the Florida Supreme Court's standard, the affiliate costs charged to AUF are otherwise inherently unfair"?
- I am not a lawyer, and I do not believe Ms. Dismukes is either. But it certainly sounds to
  me that she is thumbing her nose at what Florida's courts have said. Again, I think the
  Commission got it right in the PAA Order when it stated: "To disallow affiliate charges
  solely based on the purported cost structures of other entities, would ignore the actual
  cost incurred by AUF and violate fundamental principles of cost-of-service regulation."

- Q. Do you have any other observations regarding Ms. Dismukes' "peer group" arguments?
- 21 A. Yes. I believe Ms. Dismukes' and OPC's attempts to use "peer group" comparisons to set
  22 AUF's rates have unnecessarily driven up rate case expense. I fail to comprehend why
  23 OPC propounded excessive discovery on the Company regarding its affiliated costs, then
  24 ignored that data altogether and, instead, had its expert perform the same "peer group"

comparison that the Commission rejected in the last case. AUF went to great lengths to provide a comprehensive and detailed appendix in the MFRs so that OPC and other parties could follow Service Company charges to the state subsidiaries. *See* Volume 1 Appendix 1 of the MFRs. Aqua fully supported its filing, and OPC has not challenged any of these costs other than alleging that they are higher than those found in Ms. Dismukes' comparison.

#### Ms. Dismukes' Secondary Recommendation

9 Q. What is the basis for Ms. Dismukes' secondary recommended adjustment regarding affiliate transactions?

A. According to Ms. Dismukes, if the Commission accepts AUF's market analysis, she recommends that the Commission "reduce test year expenses by \$79,968 for management fees," which, according to Schedule 14 of Exhibit KHD-1, are the only affiliate charges that exceed her adjusted market rate. As I have previously explained, her secondary recommendation is based on arbitrary "adjustments" that she makes to AUF'S market study. For those same reasons, her secondary recommendation should be rejected.

#### Ms. Dismukes' Tertiary Recommendation

- 19 Q. What is the basis for Ms. Dismukes' tertiary recommended adjustment regarding affiliate transactions?
- A. Instead of recommending an adjustment based on her review of the reasonableness of specific affiliated charges, Ms. Dismukes again recommends a "blanket" adjustment to reduce the water expense by \$882,388 and wastewater by \$348,674. Ms. Dismukes claims that this reduction in test year expenses of \$1,231,062 is needed to "hold' affiliated charges

to the level approved by the Commission in the last rate case. This recommendation is disingenuous and misleads the Commission. As shown on Exhibit SS-4, in the last rate case the Commission approved Management Fees from the corporate level for Services and Sundry in the amount of \$823,966, and allocated ACO expenses in the amount of \$397,648. Ms. Dismukes' recommended adjustment would not preserve the status quo; rather, it would actually cut affiliate expenses approved in the last case by over \$1.2 million. The remaining amount of which Ms. Dismukes is recommending disallowance is the In-State Administrative costs, which were not protested in this rate case. These are the direct in-state administrative management expenses incurred by AUF and which are distributed to Accounts No. 634 and 734, Contractual Services – Management.

#### **Bad Debt Expense**

- 13 Q. What is Ms. Dismukes' recommended adjustment for bad debt expense?
- 14 A. \$310,816.

- 16 Q. Do you agree with how she reaches this recommended adjustment?
- 17 A. No. The Commission's long-standing precedent is to establish bad debt expense based
  18 on a three-year average. Ms. Dismukes completely ignores this precedent.

- Q. Can you provide a listing of cases used by the Commission in establishing this precedent?
- Yes, the list below has been previously cited by the Commission when making this finding:
- In re: Application for rate increase by Florida Public Utilities Company, Docket

1 2	No. 040216-GU, Order No. PSC-04-1110-PAA-GU, at 22 (Nov. 8, 2004);
3 4	In Re: Application for a Rate Increase for Marianna electric operations by Florida Public Utilities Company, Docket No. 930400-EI, Order No. PSC-94-
5	0170-FOF-EI, at 20 (Feb. 10, 1994);
6 · 7	In Re: application for a rate increase by Tampa Electric Company, Docket No.
8 9	920324-EI, Order No. PSC-93-0165-FOF-EI, at 69-70 (Feb. 2, 1993);
10	In Re: Petition for a rate increase by Florida Power Corporation, Docket No.
11 12	910890-EI, Order No. PSC-92-1197-FOF-EI, at 48 (Oct. 22, 1992);
13	In re: Application for a rate increase by Peoples Gas System, Inc., Docket No.
14 15	911150-GU, Order No. PSC-92-0924-FOF-GU, at 6 (Sept. 3, 1992);
16 17	In Re: Petition for a rate increase by West Florida Natural Gas Company, Docket No. 910778-GU, Order No. PSC-92-0580-FOF-GU, at 30-31 (June 29, 1992);
18 19	In re: Application for increase in water and wastewater rates in Marion, Orange,
20	Pasco, Pinellas, and Seminole Counties by Utilities, Inc. of Florida, Docket No.
21 22	060253-WS, Order No. PSC-07-0505-SC-WS, at 41-42 (June 13, 2007);
23	In re: Application for increase in water and wastewater rates in Marion, Orange,
24 25	Pasco, Pinellas and Seminole Counties by Utilities, Inc. of Florida, Docket No. 090462-WS, Order Nos. PSC-10-0585-PAA-WS, at 30-31 (Sept. 22, 2010);
26	
27 28 29	In re: Application for increase in water and wastewater rates in Seminole County by Sanlando Utilities Corporation, Docket No. 090402-WS, Order No. PSC-10-0423-PAA-WS, at 23-24 (July 1, 2010);
30	· · · · · · · · · · · · · · · · · · ·
31 32	In re: Application for increase in wastewater rates in Seminole County by Utilities Inc. of Longwood, Docket No. 090381, Order No. PSC-10-0407-PAA-
33	SU, at 18 (June 21, 2010);
34 25	In was Position for water in angere by Florida Public Utilities Commany Deslect No.
35 36	In re: Petition for rate increase by Florida Public Utilities Company, Docket No. 070304-EI, Order No. PSC-08-0327-FOF-EI, at 59-60 (May 19, 2008);
37 38	In re: Application for rate increase by City Gas Company of Florida, Docket No.
39 40	030569-GU, Order No. PSC-04-0128-PAA-GU, at 34-35 (Feb. 9, 2004);
41	In re: Application for rate increase by City Gas Company of Florida, Docket No.
42 43	030569-GU, Order No. PSC-01-0316-PAA-GU, at 20 (Oct. 27, 2003);
44	In re: Petition for rate increase by Peoples Gas System, Docket No. 020384-GU,
45 46	Order No. PSC- 03-0038-FOF-GU, at 8 (Jan. 6, 2003).
47	In re: Application for rate increase in Bay County by Bayside Utility Services,

1 2 3		Inc., Docket No. 030444-WS, Order No. PSC-04-0820-PAA-WS, at 13 (Aug. 23, 2004);
4 5 6		In re: Application for rate increase by Florida Public Utilities Company, Docket No. 040216-GU, Order No. PSC-04-1110-PAA-GU, at 22 (Nov. 8, 2004).
7	Q.	Has the Commission and OPC just recently addressed the Commission's practice of
8		using a three-year average?
9	A.	Yes. At the October 4, 2011, Agenda Conference, the Commission addressed and
10		ultimately approved the use of a three-year average with Lake Utilities Service, Inc., in
11		Docket No. 100426-WS. The OPC stated on the record that it specifically supported
12		Staff on this issue.
13		
14	Q.	Why do you believe that bad debt expense should be set using a three-year historical
15		average?
16	A.	Bad debt expense will fluctuate on a variety of factors, including rate increases. The
17		Commission has recognized this and, therefore, has utilized averages. I have analyzed
18		the monthly write offs processed, net of recoveries, for the systems included in this rate
19		case for the period of October 2008 through August 2011, representing a 35-month
20		period. Based on my analysis, the average monthly write off is \$31,341 per month or a
21		total of \$376,092 for an average twelve-month period over this period.
22		
23		The increase in bad debt expense from the last rate case to present would be naturally
24		expected to increase due to the rate increase AUF received in 2008. These water and
25		wastewater systems had not received a full rate increase in 13 years or longer. In

that were not included in the last rate case.

Due to the recent unfavorable individual economic conditions that may have worsened overall for customers, the percentage of delinquent accounts has risen. While the bad debt expense for the period October 2008 through August 2011 has somewhat stabilized, it is expected that bad debt will naturally increase as a result of the rate increase approved by the Commission. Therefore, it is expected that, on a prospective basis, bad debt expenses will be even greater than the amount approved in the Commission's PAA Order in this case.

Α.

### Q. How does Ms. Dismukes recommend that the Commission set bad debt expense for AUF in this rate case?

Instead of utilizing a three-year average of AUF's actual bad debt and experience, Ms. Dismukes relies on a "peer group" comparison of other utilities similar to the one that she recommended and was rejected in the last case. This so-called analysis is found in Schedule 24 of Exhibit KHD-1. While her "peer group" comparison would support her ultimate goal of making a larger bad debt adjustment than that made in the PAA Order, her approach is legally and analytically flawed, as well as contradicted by the facts. Her "peer group" comparison should be rejected, as it was in AUF's last rate case.

#### Q. Can you elaborate on why Ms. Dismukes' comparison should be disregarded?

A. First, Ms. Dismukes is essentially asking the Commission to set AUF's rates based the alleged bad debt expense of other "peer group" utilities and not on AUF's bad debt expense. As I stated earlier in my testimony Ms. Dismukes' "peer group" rate-setting theory violates Florida law and long-standing Commission precedent. Her "peer group"

comparison of bad debt expense also has serious analytical problems. Just as in AUF's last rate case, Ms. Dismukes has not provided any analysis on the policies and business practices for these "peer group" water companies. For example, when do the other utilities in her "peer group" issue shut off notices? When do they write off their bad debt? In addition, she fails to consider any unique customer profiles, including the credit worthiness of AUF's customers compared to other systems.

Furthermore, Ms. Dismukes performs no analysis of whether any of these companies in the "peer group" have recently received a rate increase through a rate case before the Commission. Increases in rates have long been considered a factor that increases bad debt expense. The Commission has consistently recognized this fact by including a bad debt expense multiplier as part of the expansion factor applied to rate increases granted to other regulated industries. *See, e.g., In re: Application for rate increase by City Gas Company of Florida*, Docket No. 030569-GU, Order No. PSC-04-0128-PAA-GU (Feb. 9, 2004); *In re: Request for rate increase by City Gas Company of Florida*, Docket No. 000768-GU, Order No. PSC-01-0316-PAA-GU (Feb. 5, 2001).

# Q. Has the Commission previously addressed Ms. Dismukes' comparative analysis approach to bad debt expense?

20 A. Yes. In AUF's last rate case, Ms. Dismukes recommended that the Commission adjust
21 AUF's bad debt expense using virtually the same comparative analysis that she advocates
22 in this case. The Commission flatly rejected Ms. Dismukes' comparative analysis in
23 Order No. PSC-09-0385-FOF-WS, stating:

We disagree with the use of the comparison group that witness Dismukes developed in this instant case. First, in the 1991 rate case by Florida Cities Water Company, the Class A utilities in the comparison group were similar. With respect to the current case, the utilities in witness Dismukes' comparison group are located in nine counties: Broward, Lake, Lee, Marion, Martin, Orange, Pasco, Pinellas, and Seminole Counties. We believe that there are varying socioeconomic factors, such as the cost of living, that might affect the bad debt expense of a given utility. For instance, the cost of living in Washington County would be significantly lower than Broward County, a county associated with Ms. Dismukes' comparison group, but not one of AUF's jurisdictional counties. When selecting the utilities in her comparison group, witness Dismukes admitted that she did not consider any socioeconomic factors for the comparison group customer bases, nor the customer bases of AUF's jurisdictional system customer bases.

Also, it is unclear which "comparable" utilities were used by Ms. Dismukes in her Schedule 24; therefore, no further analysis could be made.

- On page 86, Ms. Dismukes states that AUF's bad debt expense is unusually high during the test year. Do you agree?
- A. AUF's bad debt expense is not unusually high. As I previously stated, and as further demonstrated in AUF's answer to OPC Interrogatory No. 281, the bad debt amount in the test year is analogous to the average bad debt experienced over the past thirty-five month period. Again, the amount of bad debt expense in the test year is reflective of the recent rate increase implemented by AUF.

- Q. Do you agree with Ms. Dismukes' assertion that AUF is not entitled to use a threeyear average to establish bad debt expense because the Company has experienced "billing, customer service and meter reading problems in the past"?
- 30 A. No. There is absolutely no showing that the level of AUF's bad debt expense is to be 31 attributed to billing, customer service, or meter reading problems. As AUF has

1	documented in response to Staff's Interrogatory No. 8, the Company has adopted sound
2	and accepted policies regarding delinquency processes, final billing and collection
3	agency assignments that have been consistently applied by the Company. With respect to
4	allegations of meter reading issues, Ms. Dismukes is equally wrong. The Commission
5	has audited AUF's meters and meter reading practices and found both to be acceptable.
6	
0	D. J. W. D.

- Do you have any other observations regarding Ms. Dismukes' arguments for an 7 8 adjustment to bad debt expense?
- A. Yes. I believe that Ms. Dismukes' and OPC's continued insistence on re-litigating this 9 settled issue on bad debt expense has unnecessarily driven up rate case expense. 10

11

12

### Revenue / Billing Determinants

- Q. OPC Witness Dismukes proposes an adjustment to add back the lost consumption 13 due to irrigation wells, do you agree? 14
- No. Ms. Dismukes' proposed adjustment, if adopted, would be confiscatory and contrary 15 A. to long-standing policy. A utility company should not be penalized when the 16 consumption by customers is reduced for factors beyond the utility's control. Ms. 17 18 Dismukes' proposal would essentially have the Commission impute revenues for factors 19 beyond the utility's control which, in turn, would strand investment.

20

21

22

23

24

As part of AUF's last rate case, the Commission (at the direction of the water management districts) imposed a three-tiered inclined block conservation rate structure which was expressly designed to reduce customer consumption. It would be unlawful for the Commission to penalize AUF for complying with its Order.

Second, the drop in consumption is due in part to customers installing irrigation wells,
which was a factor beyond the Company's control.

### 4 Q. Please explain.

Drops in consumption due to the installation of irrigation wells is not an anomaly unique to AUF. Indeed, the Commission has been faced with this dilemma in several rate cases.

For example, in Commission Order No. PSC-02-1114-WU, issued August 14, 2002, the Commission examined the loss of consumption due to both private irrigation wells and a drop due to inclining rate structure. In that Order, the Commission found:

Since the utility's last SARC [staff assisted rate case], a number of customers have sunk private wells to provide for their outdoor water needs.... The proliferation of wells subsequent to the most recent SARC has greatly reduced the number of gallons sold by the utility. Ultimately, this resulted in the utility not achieving its approved rate of return for its water system, which led to the utility filing the instant case.

Breeze Hill is located in Polk County, within the South Florida Water Management District (District). As a result of our Memorandums of Understanding (MOU) with the State's five Water Management Districts and the Governor's stated water conservation policy that inclining-block rate structures be implemented whenever possible, we originally contemplated an inclining-block rate structure (IBRS). In fact, we designed an IBRS and our staff discussed the rate structure in their preliminary staff report that was presented and discussed during the customer meeting held on April 25, 2002. The IBRS was met with considerable opposition, with many customers threatening to install wells for their outdoor water needs as a way to avoid the higher gallonage charge in the second usage block.

 Since the customer meeting, we have been notified that 12 additional customers have sunk private wells, allowing a total of 16 customers access to those wells to provide water for their outdoor needs. The ease of installation of wells, coupled with their relatively low cost, presents us with a unique situation from a rate setting perspective. We must account for the anticipated loss of gallonage sales attributable to those 16 customers who now have access to newly-sunk wells before a rate structure may be designed and the appropriate rates set . . . .

 We have no customer-specific information regarding the 16 customers who now take advantage of private wells, nor do we know what each of these customers' usage was during the test year. Absent this information, it is reasonable to assume that the 16 customers who now have access to newly-sunk wells have the greatest amount to gain in terms of avoided gallonage charges; that is, those customers have the highest individual levels of gallons sold during the test year. Therefore, we believe a reasonable basis for calculating the anticipated gallons lost would be that those 16 customers accounted for the 134 highest levels of billed gallons during the test year (134 highest bills)....

Due to the loss of gallons attributable to new wells, the highly seasonal customer base and repression of consumption associated with the price increase, we are concerned that without some shift in cost recovery from the gallonage charge to the fixed charge (negative or reverse conservation adjustment), the utility's ability to pay its bills during the months of May through December may be compromised.

In a more recent rate case, in Order No. PSC-11-0010-SC-WU, issued January 3, 2011, the Commission also expressly recognized a decrease in consumption due to the installation of irrigation wells in setting rates. Unlike in the present case, OPC did not object to the utility taking into account drops in consumption due to the sinking of irrigation wells. In that Order, the Commission found:

In 1991, we entered into a MOU with the five WMDs. The purpose of the MOU was to commemorate that the agencies recognized that it is in the public interest to engage in a joint goal to ensure the efficient and conservative utilization of water resources in Florida, and that a joint cooperative effort is necessary to implement an effective, state-wide water conservation policy. In keeping with this MOU, we have, whenever practicable, implemented water conserving rate structures which limit the BFC allocation to no more than 40 percent and to adopt inclining block rate structures that provide an economic incentive to consumers to reduce excessive consumption. Over the last several years, it has been our practice to implement these rate design parameters whenever applicable. In the instant case, staff witness Chelette testified that the Northwest Florida Water Management District (NWFWMD or District) believes that

<sup>&</sup>lt;sup>1</sup> See In re: Application for rate increase in Martin County by Hobe Sound Water Company, Docket No. 940475-WU, Order No. PSC-94-1452-FOF-WU (Nov. 28, 1994); In re: Application for increase in water rates in Highlands County by Placid Lakes Utilities, Inc., Docket No. 000295-WU, Order No. PSC-01-0327-PAA-WU (Feb. 6, 2001); In re: Application for staff-assisted rate case in Putnam County by Buffalo Bluff Utilities, Inc., Docket No. 000327-WS, Order No. PSC-00-2500-PAA-WS (Dec. 26, 2000); In re: Application for increase in water rates for Seven Springs system in Pasco County by Aloha Utilities, Inc., Docket No. 010503-WU, Order No. PSC-02-0593-FOF-WS (Apr. 30, 2002).

an inclining block rate structure is appropriate for WMSI. Such a water conserving rate structure, along with the District's policy on shallow wells, is intended to relieve withdrawal rates on the Floridian aquifer and prevent salt water intrusion into the aquifer in coastal counties.

Α.

Since the Utility's rates were last set in 2006, the number of gallons sold by the Utility has declined by 32 percent. According to WMSI witness Brown, three factors have contributed to this decline: a general deterioration in the level of economic activity over the last few years; business closures caused by the lack of adequate sewage treatment; and the proliferation of shallow wells by property owners on St. George Island. Furthermore, WMSI witness Brown testified that the current BFC allocation of 50 percent makes it difficult for the Utility to cover fixed cost during the off-season. Staff witness Chelette testified that a recent rule change by the NWFWMD encourages the use of shallow wells for irrigation purposes on St. George Island to relieve withdrawals from the Floridian aquifer . . . .

Our staff reviewed the aggregate billing determinants contained in MFR Schedule E-2 and the detailed billing determinants contained in MFR Schedules E-14. In this review, our staff verified that the aggregate billing determinants in MFR Schedule E-2 represent the sum of the detailed billing determinants contained in MFR Schedule E-14. Furthermore, our staff verified that the aggregate billing determinants contained in MFR Schedule E-2, page 1 of 2, column 5, produce test year revenues that are not materially different than the revenues recorded by the Utility for the 2009 test year.

At the hearing, WMSI witness Seidman testified that the billing determinants contained in MFR Schedule E-2, page 1 of 2, column 5, are the actual number of bills rendered and gallons sold during the 2009 test year. In its brief, OPC took no position on the test year billing determinants. Therefore, we find that the billing determinants contained in MFR Schedule E-2, page 1 of 2, column 5, are appropriate for rate-setting purposes. (emphasis added.)

### Q. Have you prepared an exhibit that addresses the drop in consumption for AUF?

Yes. Exhibit SS-10 demonstrates the actual drop in consumption experienced by AUF for the past four years. Based on the trailing 12-month periods from 2008 through 2011, the Residential consumption has dropped by 20.8 percent over the past four years. The overall consumption has decreased by 24.2 percent. Exhibit SS-10 shows that this drop in consumption was not an anomaly which was exclusive experienced during the test year

in this case. Indeed, the consumption continued to drop from 2009 through 2010 for the same 12-month period. My exhibit also shows that this consumption has now stabilized for the 2011, subsequent to the historic test year in this case. Exhibit SS-10 refutes Ms. Dismukes' recommendation that the consumption should artificially be increased for the loss in consumption. The consumption for the subsequent period is analogous to the historic test period and is representative of the consumption on a prospective basis, absent any repression adjustment for the increase in rates as a result of this rate case. I would also like to point out that the average residential consumption for the new Water Rate Band 1 has declined from an average of 8,446 in 2008 (prior to the last rate increase) to an average of 6,764 for 2011. For the new Water Rate Band 2, the average residential consumption has declined from 4,430 in 2008 to an average of 3,654 for 2011. In my opinion, if the Commission were to accept Ms. Dismukes' recommended adjustment, this would represent a confiscatory unconstitutional taking because it would deny an adequate rate of return.

### Q. Has Commission Staff addressed Ms. Dismukes' arguments regarding the billing determinants in this rate case?

A. Yes. In this case, Commission Staff witness Paul Stallcup specifically addressed Ms. Dismukes' recommendation to increase AUF's test year revenues by \$372,925 in order to remove some of the revenue impact of reduced sales since the last rate case. Mr. Stallcup stated:

Just because AUF underestimated the extent of customers' response to increased prices from the utility's last rate case does not mean that the reduced sales observed during the test year are transitory and not reflective of the period when AUF's new rates will go into effect. In fact, of the 56,722,489 gallon reduction cited in Ms. Dismukes' testimony,

approximately 80 percent of those gallons are attributable to the Scottish Highlands area of the Silver Lakes Estates system. This is significant because as AUF states in its Budget Variance Reports, the customers of this area have installed shallow irrigation wells to replace AUF as their source for irrigable water. I believe that once customers have invested in installing shallow wells, they will not return to AUF for their irrigation demands. Thus, these lost gallons and their associated revenues are a permanent reduction in AUF's sales and should not be artificially adjusted back into the test year.

Mr. Stallcup's analysis is right on point. I also agree with Mr. Stallcup's testimony

Mr. Stallcup's analysis is right on point. I also agree with Mr. Stallcup's testimony that if the number of gallons sold were to be increased as recommended by Ms. Dismukes, AUF's rates would fall short of generating the utility's revenue requirement and would not be "compensatory" as required by Florida law.

1 2

#### **Affordability**

- On page 19 of his testimony, Mr. Poucher questions what he deems to be the affordability" of the AUF's rates. Do you agree with his argument?
- 18 A. No. At the outset I want to be clear that AUF is sensitive to the impact its rates have on
  19 its customers. AUF intends to continue its efforts to keep rates as low as possible to stave
  20 off the need to seek additional rate relief any time soon following this rate case.

However, Mr. Poucher's testimony regarding "affordability" appears to be a back-door attempt to reduce AUF's revenue requirement based upon "affordability" standards found nowhere in Florida law. I am advised by counsel that the OPC cannot use affordability as a basis to adjust the Company's revenue requirement. Furthermore, I believe that sound ratemaking practices do not contemplate setting rates based on individual financial circumstances.

This rate case is driven in large part by AUF's efforts to improve water quality and its investments in water and wastewater plants for environmental compliance. No party has questioned the prudence of any of AUF's capital investments. To now deny AUF the recovery of the costs of those capital improvements based on a novel, undefined, and unsupported criteria of "affordability" would constitute an unconstitutional taking and a gross betrayal of the regulatory bargain. There simply is nothing in Florida law which would support Mr. Poucher's allegation that "affordability" is a factor in determining a utility's revenue requirement.

A.

#### Q. Do you agree with Mr. Poucher's claim that he is an expert regarding affordability?

No, I do not. Mr. Poucher is not a statistician or an economist. I have no idea what his definition of "affordability" is. I also do not agree that Mr. Poucher is qualified to comment on the financial status of each AUF customer, as he presents no evidence on income, poverty levels, etc. In addition, I do not believe that he has provided testimony on what individual customers can and cannot afford. I agree that he may have experience with the Universal Service Fund in the telecommunications arena, which is a nationally and state legislated fund that subsidizes telephone rates. However, there is no parallel federal or state subsidy mechanism for water and wastewater utilities.

### Rate Case Expense

- Q. Ms. Dismukes and Ms. Vandiver both claim that AUF's rate case expense is excessive. Do you agree with those claims?
- 23 A. No, I do not. At the outset I note that while they claim that rate case expense is 24 excessive, they point to no specifics.

Our Company filed this rate case under the Commission's PAA procedures in an effort to minimize rate case expense. When the Commission voted to approve the PAA Order at the May 24, 2011 Agenda Conference, several Commissioners reminded the parties that a protest could cause rate case expense to escalate to the detriment of the rate payers. While I understand that OPC has a duty to represent the ratepayers, as warned, its decision to protest the rate case has caused rate case expense to substantially increase. I find OPC's decision to protest this case perplexing and, from a cost perspective to the ratepayer, very disturbing. For example, I am baffled by OPC's desire to litigate the issue of pro forma adjustments for projects that address secondary water issues that OPC alleged were a basis for a reduction in ROE in the last case. I am likewise confused as to why OPC witnesses are making the same arguments regarding comparative "peer group" rate setting that they have raised and have been rejected by the Commission countless times. Equally unsettling are OPC's efforts to re-litigate used and useful arguments that contradict the Commission's rules and that have never been accepted by the Commission. This has necessitated the Company's hiring an outside used and useful consultant, Frank Seidman, to rebut OPC's used and useful arguments, which again has increased rate case expense.

18

19

20

21

22

23

24

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

For all of these and other reasons, I have a difficult time understanding how OPC can now argue that AUF's rate case expense is excessive. This is an intensely contested rate case, in no small part because of OPC's approach taken in this rate case. Records produced by OPC confirm that OPC has closely coordinated with intervenors YES and Pasco County, as well as with non-party special interest groups such as FlowFlorida and Food & Water Watch, to escalate this \$2.6 million dollar rate case into full-blown, multi-

party litigation. To date, AUF has responded, or is in the process of responding, to over 991 interrogatories and 347 requests for production of documents, the vast majority of which was propounded by OPC. Two individual customers, one vocal member of FlowFlorida, with assistance from OPC, have formally intervened in the case and were granted party status. Both suspiciously withdrew from the case when presented with discovery that called for information concerning their motivation for participating in the proceeding.

A.

### Q. Are there other factors that have caused rate case to increase?

While each rate case has its own issues, this case has a very different dynamic which has also caused AUF to incur additional rate case expense. This dynamic relates to the intervention of YES Communities, a large, multi-state, for-profit owner of mobile home parks, and Pasco County. Both of these entities are in the water and wastewater business, and both have made it clear that they intend to utilize this rate case as leverage to force AUF to sell its system to them.

A.

# Q. Why do you state that Pasco County intends to use the regulatory process as leverage to force a sale of the utility?

Pasco County's motivation is apparent from Pasco County witness Mariano's statements at the May 24, 2011 Agenda Conference prior to the Commission's vote on the PAA Order. Mr. Mariano showed his cards when he advised the Commission that if it were to reduce AUF's ROE in this case (as advocated by OPC and Pasco County), it would force AUF to "come to the table" and sell its facilities. Mr. Mariano urged the Commission that if it:

took that [ROE] number down, you would dramatically affect their rates, and I guarantee you they would come to the table quicker with not only myself, but everyone else as well. But when you keep the rates up at 10, 12, 11 percent, it is tough to get them to the table.

4 5

1

2

3

- Q. Could you please explain your assertion that YES has attempted to use the regulatory process in its efforts to force the utility to sell its system in Alachua County?
- In addition to aggressively participating in this rate case, YES has mounted a full-scale 9 A. attack against AUF by filing a lawsuit against the Company in circuit court in Alachua 10 County, Florida. This has required AUF to hire litigation counsel. YES's litigation 11 counsel has advised AUF's litigation counsel that YES's "end-game" in protesting the 12 rate case and suing our Company is to force AUF to sell its Arredondo Farms systems to 13 YES. YES's efforts to create a regulatory firestorm to force AUF to sell its systems is 14 also illustrated by YES employee testimony at the Gainesville service hearing. That 15 testimony confirmed that, prior to the hearing, YES had invited Arredondo Farms 16 customers to a luncheon where YES encouraged them to complain against the utility and 17 then transported many of the customers to the hearing. 18

19

20

- Q. Do you agree with Ms. Dismukes' wholesale disallowance of rate case expense?
- 21 A. No. As I have explained above, the vast majority of the rate case expense in this case has
  22 been directly driven by OPC's decision to protest the PAA Order and its litigation
  23 strategies.

24

25

Q. Have you prepared a revised schedule of requested rate case expense?

1	A.	Yes. I have prepared a revised schedule, which is attached as composite Exhibit SS-11.
2		AUF is revising its requested rate case expense to \$1,422,607. This includes all actual
3		1,381,623 costs to date of \$1,217,135, as well as projected costs through the conclusion of this rate
4		203,168 case of \$205,472. I have also attached all support documentation in composite Exhibit
4		
5		SS-11.
6		
7	Q.	Ms. Dismukes is also recommending that the costs of bringing AUF employees to the
8		Commission service hearings should be disallowed. Do you agree?
9	A.	No. As mentioned, it was the OPC, not AUF, which protested the PAA Order requiring
0		the additional cost of the service hearings. Furthermore, Ms. Dismukes spends thirty-
1		eight pages of her testimony addressing quality of service hearings. AUF does not control
2		the number of service hearings that are required per the Florida regulations. I am
3		perplexed that she now objects to AUF's staff attending the hearings. I believe that is
4		important for employees to attend service hearings. It would be irresponsible not to have
5		employees present who could assist customers.
6		
7	Q.	Ms. Dismukes recommends that rate case expense should be shared 50/50 between
8		the shareholders and the ratepayers similar to the last rate case, do you agree?
9	A.	No, I do not. Ms. Dismukes raised this precise issue in AUF's last rate case and it was
0.0		rejected by the Commission. In fact, for over 25 years the Commission has repeatedly
1		rejected OPC's requests to have rate case expense shared by the utility and the customers.
2		In so ruling, the Commission has consistently recognized a water or wastewater utility's
:3		rate case expense as part of the utility's operating expenses and, thus, must be treated as a
4		part of the utility's cost of providing service. Ms. Vandiver provides no credible basis for

the Commission to disregard that long-standing precedent. Her efforts to have the Commission copy the policy of New Jersey is not credible. The Commission rejected this same argument in AUF's last rate case. New Jersey is not Florida, and Florida's regulatory laws and policies do not replicate New Jersey's. Furthermore, to treat AUF differently from other Florida water and wastewater utilities, as Ms. Vandiver suggests, would be discriminatory and place AUF at an unfair advantage in the utility industry.

A.

## Q. Ms. Dismukes is also recommending a disallowance of the costs due to what she considers a "pancaking" of rate cases. Do you agree with her disallowance?

No. Again, Ms. Dismukes is advancing a theory that she has presented in the past and which has been rejected by the Commission. Ms. Dismukes would have the Commission believe that in applying for rate relief AUF somehow acted improperly. Her claim is completely without merit. Since AUF's last rate case was filed in 2008, AUF has invested over \$11 million in additional capital to improve the quality of water and wastewater services and comply with environmental regulations. Under Florida law, AUF has no mechanism other than a rate case to recover those significant capital investments.

A.

## Q. With respect to Ms. Dismukes' argument on "pancaking" of rate cases, has the Commission recently addressed this same issue?

Yes. At the October 4, 2011 Agenda Conference in Docket No. 100426-WS, the Commission addressed and ultimately approved this same situation where Lake Utilities Service, Inc., filed a rate case prior to the previous rate case expense being fully amortized. The Staff's recommendation, which the Commission approved, allowed the recovery of rate case expense prior to full amortization of previous rate case expense and

made none of the adjustments which Ms. Dismukes proposes in this case. OPC was an active participant in that proceeding, and addressed the Commission on three issues, none of which relate to this situation.

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Q.

Α.

1

2

3

Do you agree with Ms. Dismukes' statement regarding AUF and rate expense related to the cost of producing unnecessary copy of hard copies of documents that are allowable electronically?

No. I do not. My understanding from counsel is that our Company has strictly adhered to the discovery protocols required by the Florida Rules of Civil Procedure and the Commission's Order on Prehearing Procedure in this case. Her allegations that counsel or the Company frustrated the discovery process are baseless. I would also note that Ms. Dismukes' claims about what is and what is not permitted with respect to how documents are produced in the discovery process were rejected by the Commission in Order No. PSC-09-0239-PCO-EI (recognizing it is permissible and customary to make responsive documents available at a utility's premises for inspection and copying, and denying intervenor's request that the utility "provide the requesting parties with hard copies or electronic copies of documents responsive to discovery requests"). While it is certainly customary to make responsive documents available at the responding party's premises for inspection and copying, contrary to Ms. Dismukes' allegations, AUF has provided OPC with electronic versions of non-confidential responsive documents. Moreover, AUF has provided voluminous documents to OPC without charging OPC, even though under Florida law the cost of producing documents is typically to be borne by the requesting party. In light of the accommodations AUF has made to OPC in this case, I frankly have a difficult time understanding what Ms. Dismukes is complaining about.

- Q. Did AUF proactively try to control the cost of rate case expense related to discovery?
- A. Yes. I find the OPC's assertions on this point to be disingenuous. OPC actually requested permission to expand the discovery limits set in the case, just as in the last rate case. In response to that motion, AUF proactively challenged OPC attempt to expand the discovery parameters in effort to control rate case expense. Ultimately, the Commission granted OPC's request to expand the discovery limits. As the Commission predicted in the last case, expanding discovery limits has had the ultimate effect of driving-up rate case expense.

10

- 11 Q. How many discovery questions were propounded upon the Company?
- 12 A. By AUF's conservative count, AUF has responded or is in the process of responding to
  13 over 991 interrogatories and 347 requests for production of documents. Of that
  14 discovery, OPC propounded 796 interrogatories and 299 requests for production of
  15 documents. Responding to this massive discovery has required and continues to require
  16 tremendous amount of time and effort by in-house employees as well as outside counsel
  17 and consultants. As I mentioned, OPC's massive discovery caused AUF to incur a
  18 significant amount of rate case expense.

19

- Q. Ms. Dismukes also refers to specific adjustments to rate case expense recommended
  by OPC witness Ms. Vandiver. Would you also like to address Ms. Vandiver's
  recommended adjustments?
- 23 A. Yes.

24

Q. Ms. Vandiver recommends specific adjustments related to what she considers out of state record keeping. Do you agree?

A.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

No. First, I would like to dispel the concept of "out of state" record keeping. That concept may have been appropriate years ago due to the limitation of technology. However, in today's world of computers and virtual storage, this concept no longer Aqua's records are kept in this virtual world of computers and storage. Therefore, Aqua's records are not actually kept in an out of state environment. These records are accessible by any Aqua employees located in any of the states we operate in. The travel expenses that Ms. Dismukes is referring to are directly related to the compilation of the actual Minimum Filing Requirements (MFRs) which are required by Commission rule; as well as, working on responses to the OPC's discovery. These expenses were also in the last rate case, and were thoroughly reviewed by the Commission at that time. The Commission allowed the recovery of these travel expenses in the last rate case, in order to compile and finalize the MFRs, as well as to respond to OPC's expanded discovery. There were also travel expenses related to Aqua witnesses and employees attending the Commission agenda in May 2011. I believe these are necessary and required rate case expenses for the processing and defending AUF's rate case before the Commission. If the Commission accepts Ms. Vandiver's recommended adjustment, this could have the perverse effect of considering these expenses as operating expenses which would be allowed to be recovered on a dollar for dollar basis. These expenses are directly related to the processing of a rate increase requests, which the Florida Legislature has mandated a four year amortization period and a subsequent reduction to rates. Ms. Vandiver's recommendation would circumvent this mandate and would allow recovery on an ongoing basis. The same would be true for the disallowance of any FedEx postage costs. These costs, again, relate to the shipping of the required MFRs and responses to OPC discovery to the parties. There is no difference if the MFRs and responses were shipped from an in state corporate office or an out of state corporate office.

## 6 Q. Do you agree with Ms. Vandiver's adjustment related to AUF's response to deficiencies?

8 A. Yes. I agree with Ms. Vandiver's reduction in the amount of \$3,313 related to MFR deficiencies.

A.

## Q. Ms. Vandiver recommends disallowance of Aqua's corporate employees for the time spent on the rate case. Do you agree?

No, I do not. Ms. Vandiver is misinformed. There is absolutely no "double dipping" of salary as she suggests. These Aqua corporate employees work in the rates department. As such, the employees charge out their time spent working on various rate cases for the states in which Aqua operate in. Therefore, if an employee works on a rate case for another Aqua state, the time is charged in that state. These employees charge very minimal salaries to the states, the vast majority of time are directly related to rate cases, which is charged to a deferred rate case account. Ms. Vandiver's allegation of "double dipping" is inaccurate and false. There is no such double recovery of their salary expenses. For the in-house Aqua employees identified by Ms. Vandiver, only 1.25 percent of their collective time was charged to Florida on non rate case related items.

It should also be noted that, if the Commission accepts Ms. Vandiver's recommendation, this could have the perverse effect of considering these expenses as operating expenses which would be allowed to be recovered on a dollar for dollar basis. These expenses are directly related to the processing of a rate increase requests, which the Florida Legislature has mandated a four year amortization period and a subsequent reduction to rates. Ms. Vandiver's recommendation would circumvent this mandate and would allow recovery on an ongoing basis, thus increasing the operating expenses. I would point out that this was previously approved not only in AUF's last rate case, but also in all of the Utilities, Inc. rate cases. Again, Ms. Vandiver's proposal would be an radical change to long-standing. Commission practice. This change in practice could be viewed as an impermissible shift in Commission policy not supported by a change in either existing rules or statutes. Rate case assistance by ASI employees was recognized and allowed by the Commission in AUF's last case. This is yet another area where OPC attempts to relitigate an issue that was previously decided in a prior rate case.

A.

### Q. Has the Commission recently addressed the issue of in-house employees included in rate case expense?

Yes, at the October 4, 2011 Agenda Conference, the Commission addressed and ultimately approved this same issue with Lake Utilities Service, Inc., in Docket No. 100426-WS. The Staff's recommendation addressed the in-house employees of the WSC affiliate company. Again, as I previously indicated, OPC was an active participant in that proceeding and addressed the Commission on three issues, of which none were related to in-house employees. Thus, in that docket, OPC did not take issue with Staff's recommendation, or the Commission's approval of the recovery of in-house employees in

rate case expense. This has been the Commission's past practice in all of the rate cases in which Utilities, Inc. subsidiaries were processed over numerous years.

3

7

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

A.

1

2

Q. Ms. Vandiver also addresses recovery of expenses related to quality of service, specifically related to Docket No. 080121-WS. Do you agree that these expenses should not be recovered?

No, I do not. The quality monitoring was requested and negotiated by the OPC, and later ordered by the Commission in Docket No. 080121-WS, which was AUF's last rate case proceeding. I believe it is appropriate for these costs to be included as part of rate case expense. Absent a rate case, there is no other mechanism allowed by Florida law for AUF to recover these costs which were directly incurred by AUF as part of the monitoring program ordered by the Commission. The Commission has previously found that the quality of service has improved since the last rate case, and this monitoring program will be a integral part of the analysis of quality of service in the instant rate case. Pursuant to Section 367.081(2)(a), Florida Statutes, the Commission shall consider the quality of the service in every rate case. Again, these costs are directly related to providing the Commission and parties with the information related to quality of service. The Commission combined the previous Docket No. 080121-WS with the current Docket No. 100330-WS, when making a determination of the quality of service. In the absence of including these costs in the rate case expense to be amortized over a four year period, the alternative would be to include these costs in the operating expenses and allowing for full recovery. The same is true for the environmental related expenses. Again, these are directly related to the quality of service issue which will be decided in this rate case. Ms. Vandiver incorrectly alleges that the cost of the Commission ordered monitoring program should be considered a "fine or penalty." This is incorrect—this monitoring program was not implemented as either a fine or penalty. Just as it is doing in this rate case, OPC has consistently recommended an ongoing monitoring program for AUF. OPC would have the Commission believe that any costs associated with a required monitoring program is not recoverable. This simply is not correct.

Specifically, in Order No. PSC-10-0128-PAA-WS, issued April 6, 2010, the Commission stated that, "we find that, while preliminary monitoring results show substantial improvements in AUF's performance, additional monitoring is required to ultimately render a decision as to the adequacy of AUF's quality of service."

The Commission acknowledged that, "the Utility states that the six-month monitoring plan that we implemented in the Final Order has cost approximately \$100,000, and many hours of both Utility staff and Commission staff time." In recognition of this, the parties met and developed an agreed upon plan. As the Order states, "Our staff met with representatives from AUF, OPC, and the AG's Office in noticed meetings on March 25 and April 5, 2010, to discuss the specifics of a cost-effective monitoring plan consistent with our direction. At the April 5, 2010, meeting, AUF and OPC agreed to a joint proposed Phase II Monitoring Plan." The Commission ultimately stated, "the Phase II Monitoring plan submitted by AUF and OPC outlines an efficient, cost-effective means of monitoring AUF's quality of service." It is disingenuous for OPC to now recommend disallowance of these costs, when they agreed to the proposed plan.

# Q. Do you agree with Ms. Vandiver's recommendation to reduce the legal expenses to a level comparable to a study?

No, I do not. The Public Utility Law area of practice with a focus on rate case litigation is a unique specialty area that requires a certain set of skills and knowledge. The study upon which Ms. Vandiver relies is survey of all attorneys, not just Public Utility Law rate case specialists. The averages derived from that study do not come close to reflecting the unique specialty practices that are involved in utility regulatory litigation. The law firm used by AUF in this rate case is the exact same as in the previous rate case. Neither OPC nor any other party in the last rate case raised an issue with the hourly rate, and the Commission did not make any adjustments to reduce the hourly rate of AUF's attorney. Moreover, the Commission has recently approved an hourly rate of \$400 for a lawyers' work in a water utility rate case, which rate is higher than AUF's hourly rate in this case. See In re: Application for increase in water rates in Franklin County by Water Management Services, Inc., Docket No. 100104-WU, Order No. PSC-11-0010-SC-WU, at 32 (Jan. 3, 2011).

A.

### Q. Does this conclude your testimony?

18 A. Yes.

22 #10647001 v9

#### BY MR. MAY:

- Q Mr. Szczygiel, have you prepared a summary of your rebuttal testimony?
  - A Yes, I have.
- Q And would you please provide that summary at this time?
  - A I will.

Good afternoon, Chairman and Commissioners.

Again, my name is Stan Szczygiel, and I'm the Manager of
Rates and Planning for the Southern and Midwest region.

My rebuttal testimony was filed in response to portions of the direct testimony of OPC witnesses

Kimberly Dismukes, Denise Vandiver, and Earl Poucher.

With respect to the testimony of Ms. Dismukes, my rebuttal and Exhibit SS-4 shows that affiliate charges to AUF have decreased, not increased, since the last rate case. My rebuttal testimony and my Exhibit SS-5 updates the company's Florida market study to address Ms. Dismukes' concerns and show that the engineering, managerial, accounting, and legal services of AUF -- that AUF receives from its affiliates actually cost less than if AUF secured those services from outside sources.

My rebuttal testimony also shows that

Ms. Dismukes' recommended adjustments to bad debt

expense and billing determinants are based on radical departure from long-standing Commission practice and precedent.

My rebuttal testimony and Exhibit SS-11, as well as Late-Filed Exhibit No. 12 now, demonstrate that AUF's rate case expense in this proceeding is reasonable and has been documented in great detail. Furthermore, it shows that Ms. Vandiver's recommended adjustments to rate case expense ignore precedent and fail to recognize the substantial cost savings from the AIS rate department, which were recognized by the Commission in the last rate case.

Finally, my testimony rebuts Mr. Poucher's testimony on affordability and demonstrates that Mr. Poucher bases his analysis on a federal telecommunications statute and federal subsidies, which unfortunately are not available in the Florida water and wastewater industry.

Finally, when I testified last week, several Commissioners asked that I follow up on several issues, which I am now prepared to do. More specifically, I am prepared to provide the number of workdays required to perform all of AUF's Florida meter readings, AUF's cost benefit analysis of the installation of electronic meter reading devices, and a listing of the CPAs and employees

1	with advanced degrees who work in the accounting group					
2	of Aqua's services company.					
3	That concludes my summary. Thank you.					
4	MR. MAY: Mr. Chairman, Aqua would tender					
5	Mr. Szczygiel for cross-examination.					
6	CHAIRMAN GRAHAM: Okay.					
7	OPC.					
8	MS. CHRISTENSEN: Thank you.					
9	EXAMINATION					
LO	BY MS. CHRISTENSEN:					
L1	Q Good afternoon, Mr. Szczygiel.					
L2	A Good afternoon.					
L3	Q Let me take you to your rebuttal testimony,					
L <b>4</b>	page 13.					
L5	MS. CHRISTENSEN: Oh, and before I start, we					
L6	have a few exhibits. So if we can take a minute to hand					
L7 .	those out.					
L8	CHAIRMAN GRAHAM: Sure.					
L9	(Pause.)					
20	Ms. Christensen, to let you know, we'll be					
21	stopping for lunch in the next 20, 30 minutes, so if					
22	there is a stopping point somewhere in there, pausing					
23	point, so to speak.					
24	MS. CHRISTENSEN: I'm hoping to get done.					
25	CHAIRMAN GRAHAM: Okay. If we have to go a					

little longer past that for continuity, we'll try as best as we can. 2 3 (Pause.) MS. CHRISTENSEN: Commissioner, I would ask to 4 mark these for identification. 5 CHAIRMAN GRAHAM: I'm sorry? 6 MS. CHRISTENSEN: I would ask to have these 7 marked for identification. The first one being Aqua 8 Responses to OPC Interrogatories 275, 276 as 335. 9 Hidden Cove Order as 336. Late-Filed Exhibit No. 19 as 10 337. And exhibit -- the packet of Companies with Price 11 Indexes and Pass-Throughs as 338. 12 CHAIRMAN GRAHAM: I have one last one. 13 MS. CHRISTENSEN: I'm sorry. What? 14 CHAIRMAN GRAHAM: One more. 15 I'm sorry. I didn't hear MS. CHRISTENSEN: 16 17 the --CHAIRMAN GRAHAM: There is a PSC --18 Oh, I'm sorry. I missed one 19 MS. CHRISTENSEN: then. Then it's 339. 20 Okay. I do appreciate you CHAIRMAN GRAHAM: 21 22 passing these all out at one time. Thank you. (Exhibits 335, 336, 337, 338, and 339 marked 23 for identification.) 24 With that, I'm ready to 25 MS. CHRISTENSEN: FLORIDA PUBLIC SERVICE COMMISSION

1	begin.						
2	CHAIRMAN GRAHAM: Please continue.						
3	BY MS. CHRISTENSEN:						
4	Q Mr. Szczygiel, let me take to you page 13 of						
5	your rebuttal testimony.						
6	A Yes, I'm there.						
7	Q Line 9. You state that there are some common						
8	officers among the regulated and nonregulated						
9	affiliates; is that correct?						
10	A Yes, it is.						
11	Q Okay. Do these nonregulated affiliates issue						
12	their own debt?						
13	A No.						
14	Q Do these nonregulated affiliates issue their						
15	own common stock?						
16	A They have common stock that's issued, but the						
17	owner of that common stock is another Aqua entity.						
18	Q Okay. Do these nonregulated affiliates issue						
19	their own annual reports or SEC statements?						
20	A No. Most of these nonregulated affiliates may						
21	be nothing more than just contracts.						
22	Q Okay. And you do not allocate cost for these						
23	nonregulated companies for the, for the common officers;						
24	is that correct?						
25	A Not based on common officers.						

1	Q Okay. Let me						
2	A We do allocate costs to some of these						
3	entities.						
4	Q Let me take change subjects a little bit.						
5	Do you recall in your rebuttal testimony where you talk						
6	about Ms. Dismukes' statement that she does not believe						
7	the operating characteristics have as much of an impact						
8	on customer and administrative costs as the company						
9	does, and that she does not believe operating						
10	characteristics would have a significant impact on						
11	customer and administrative expenses?						
12	A That was in Ms. Dismukes'?						
13	Q Do you recall discussing that in your rebutta						
14	testimony as a criticism of Ms. Dismukes?						
15	A In my rebuttal						
16	MR. MAY: Can you could you please						
17	excuse me. I'd like to object and ask the counsel if						
18	she would just direct him to the rebuttal testimony, I						
19	think we could move through this pretty quickly.						
20	THE WITNESS: Sure.						
21	BY MS. CHRISTENSEN:						
22	Q Well, I believe your discussion or criticism						
23	of Ms. Dismukes' testimony starts on page 15, and you						
24	have a discussion of your criticisms of her testimony.						
25	A That's dealing with the market study. We were						

just talking about --

- Q Through pages 20.
- A Yeah. But a second ago we were just talking about the nonregulated entities. I'm just confused. Which subject are we on?
  - Q Yes. We changed topics.
  - A We changed topics. Okay.
  - O Yes.
  - A So we're now on page 15.
- Q Well, and those are the pages where you disagree with Ms. Dismukes regarding her analysis, and a portion of that disagreement was regarding the impact of the administrative and general costs on the company's expenses. Is that correct -- would that be a correct summary of your state -- criticisms of Ms. Dismukes?
  - A Would you please restate that?
- Q Would it be, would it be correct to say that you had a disagreement with Ms. Dismukes regarding the impact of administrative and general costs on, in the, related to the operating characteristics of the company?
- A Okay. Unfortunately if I may just get myself centered again. You've asked me to look at the market study, which has nothing to do with the administrative costs or operating characteristics of the company. What the market study does is it attempts to answer the

question: Are our service company affiliate costs at market or below?

Q Well, let me ask you this. Without reference to -- to that, do you, do you believe that the operating characteristics of a company impact the administrative and general costs?

A It could.

Q Okay. Let me direct your attention to Exhibit 335.

A Okay. I am there.

Q At page -- in response to whether or not -- in response to interrogatory -- or, I'm sorry. Is it interrogatories? Numbers 275 and 276, let's go through 275. Would you agree that the response that the company provided, when asked to describe the relationships between administrative and general expenses and the method used to treat water, the company said, without waiving its objection, that based on your understanding of the interrogatory, AUF agreed that there was no relationship?

MR. MAY: Objection. She's parsing through the response. The company said AUF objects because this interrogatory is vague, and then he went on to attempt to answer the question.

#### BY MS. CHRISTENSEN:

- Q Which I believe I acknowledged. But to the extent that -- is that a correct statement of what the interrogatory response was?
  - A I believe the question is vague.
  - Q Did you --

A And I believe the way that we attempted to answer this was that if somebody has chlorine and they have to add caustic to the water treatment, that does not affect the general and administrative expenses. If there are certain chemicals that are used in the wastewater treatment process, and, again, I'm looking specifically at the process that is used, in that narrow definition, I don't see it affecting it.

Q Well, let me ask you, in response to
Interrogatory No. 276, allocation, "Please describe all
relationships between administrative and general
expenses and the methodology used to treat and dispose
of wastewater," is it not correct that the answer was,
"With the caveat, the general objections stated above
are incorporated herein by reference, and AUF further
objects that this interrogatory is extremely vague.
Without waiving said objections, based on AUF's
understanding of the interrogatory, AUF states that
there is no relationship"? Is that a correct reading of

the response?

- A That is a correct reading.
- Q Thank you. Now moving to a different topic, let me take you to page 32 of your testimony, lines 1 through 4. And on lines 1 through 4, you comment that 52 of the 120 utilities that --
  - A Page 32.
  - Q -- used in the peer group --
  - A Yes.
- Q -- have not had a rate increase processed by the Commission, and that 14 of the utilities had not a rate increase since 2000; correct?
  - A Correct.
- Q Now we've also handed you, as part of the packets, Exhibit No. 336. That's a -- take a look at it. Would you agree that that is a rate order issued in this case for Hidden Cove Utility in 2008?
  - A It appears to me to be that.
- Q And on pages 38 of the order and 39 of the order, do you see where the Commission had granted a rate increase of 115% for water on page, on page 38?
  - A Yes, I see that.
- Q And do you also see where the Commission had granted a rate increase of 157% for the wastewater company?

- A Yes, I do see that.
- Q Okay. Now regarding your testimony on page 32, lines 1 through 4, isn't it correct that you were asked to provide a list of the utilities as a late-filed to your deposition, Exhibit 19, where you were supposed
- to identify the companies in the peer group that had never had a rate increase before the Commission?
  - A Yes.
- Q Okay. Now referring to Exhibit 337, that was the late-filed deposition exhibit that you provided; correct?
  - A Yes. LEF 19?
- Q Correct. And it would be correct to state that there are no list of companies in there, and at this point in the late-filed exhibit you testify, or you provided as part of the late-filed exhibit that index and/or pass-through filing information was unattainable from the PSC's website; is that correct?
  - A That is correct.
- This is a -- would you agree that this is an exhibit that contains pass-through and indexes that have been,
- that have been requested and have been approved for
- these companies that were part of the peer group?
  - MR. MAY: I object. I don't see anything in

Okay. Now let's take a look at Exhibit 338.

this exhibit that you just handed out that listed any 1 2 companies. 3 CHAIRMAN GRAHAM: On 338? 4 MR. MAY: 339. 5 CHAIRMAN GRAHAM: 6 Oh, she's talking --MR. MAY: 7 MS. CHRISTENSEN: It was for his -- it was 8 SS-9 was his exhibit that was attached to his rebuttal 9 testimony, which lists the companies, and this exhibit 10 shows those companies and the pass-through and indexes 11 for those companies that have been had for some of the 12 companies that have been had in, I guess, the last five 13 years -- or last three years. Excuse me. BY MS. CHRISTENSEN: 14 15 Are you familiar with the companies in the 16 peer group? Am I familiar with the companies in the peer 17 A 18 group? No, I'm not. 19 Q I'm sorry. With SS-9. 20 I am familiar with SS-9. 21 Okay. And are those companies the companies 22 that are listed on the front of the description packet? 23 Α Well, again, I think what we said in SS-9 --24 if I can turn to it. I do see Oak Springs in here. 25 Q Okay. Do you see Sun Communities'

acquisition? 1 I will look that up right now. I see Sun 2 Communities, operating limited partnership. 3 All right. Well, let's do --4 I don't know if that's the acquisitions, 5 but -- I'm not really sure. 6 7 All right. Well, let's take a look at -- you 8 said you saw Oak Springs in there? 9 Yes, I did see Oak Springs in there. Okay. Okay. Next to Oak Springs where it 10 says, "Last rate case processed," you said, "Never"? 11 12 Never. Α Okay. Now in here, in the packet, you see the 13 first exhibit talks about Oak Springs; correct? 14 Correct. The -- when you say the packet, 15 Α 16 the --The first --17 0 -- the memo dated July 16th, 2010? 18 Α The memo dated May 19th, 2011. 19 0 20 Α For Oak Springs? The first page. Maybe it's out of order. 21 Q I'm looking at Oak Springs, LLC. I have the 22 first page dated July 16th, 2010. It's from Bart 23 Fletcher to the Commission. 24 Okay. Well, let's go backwards then. 25

see that it's, it indicates in there that that's a 1 2 pass-through and index for that company? Everything I see here deals with index and 3 4 pass-through. Okay. And do you see those companies listed 5 Q on your Exhibit SS-9? 6 I see that company listed on my SS-9. 7 And do you see the Sun River Utility, Inc., 8 listed on SS-9 under DeSoto County? Oh, I'm sorry. 9 10 Α Unfortunately I don't. Highlands County. 11 0 Highlands County? 12 Α 13 Yeah. It says, "Sun Community acquisitions" Q 14 under No. 6. 15 And I'm under Highlands County. Which one did 16 you ask me to look at, Sun Communities? Sun Communities' acquisition. Do you see that 17 18 listed there? Yes, I do. 19 Α 20 Okay. And then Country Club Utilities is also listed under Highlands County? 21 22 Right. And as I've noted in here, the ones Α that I've listed, last rate case processed, and as we 23 noted, never, and what I'm looking at here are 24

FLORIDA PUBLIC SERVICE COMMISSION

25

pass-throughs.

1 0 So you would agree that your SS-9 does Okay. 2 not address any pass-throughs or indexes that were 3 granted to these companies; correct? We were just addressing the last rate 4 5 case. 6 Okay. Q 7 And then I believe in the LEF that you Α 8 provided me here, LEF No. 19, we simply said when we 9 tried to attempt to discover which companies had 10 pass-throughs, it was not available on the website. 11 0 Okay. Okay. Let me take you to Exhibit 339. 12 Α Yes. And there's a highlighted portion of 13 Okay. 14 This is a PSC brochure; is that correct? 15 Α I believe so. 16 Q Okay. And would you agree that the 17 highlighted section states that utilities that regularly 18 take advantage of these two options, referring back to indexes and pass-throughs, are often able to delay 19 20 applying for a full rate review? 21 That's what it says. 22 Okay. And then changing topics, we've heard Q testimony on back billing and the measures taken to 23 apply the proper credits so the back bill doesn't exceed 24 25 12 months. Would it be true that if there's a credit

applied to a back bill because it's beyond 12 months,
that that credit would be applied to bad debt expense?

A Absolutely not. It is applied as a reduction

MS. CHRISTENSEN: Okay. All right. We have no further questions. Thank you.

CHAIRMAN GRAHAM: Ms. Bradley.

#### **EXAMINATION**

#### BY MS. BRADLEY:

of revenue.

Q In talking about your rate case expenses, did your company do anything to try and negotiate down the prices for your outside experts, your accountants, your attorneys, those folks?

A Yes. We have conversations with -- first of all, we have very few consultants. We've reduced the number of consultants in this case, specifically in the PAA portion. But, yes, we had negotiations with our attorney, we had negotiations with the consultant that handles the creation of the bill analysis, and the consultant that handles the creation of the MFRs.

Q Did you try to negotiate down the prices charged?

A Yes. We tried to get to a fair price, and we felt that we got reductions from some of those employees, or some of those consultants.

- 1
- Q Do you know what kind of reductions or --
- 2
- A I, I don't have the exact numbers.

4

3

at their qualifications, such as whether an accountant

In making decisions about that, did you look

5

had any special expertise in this area, or an attorney

6

was board certified or things of that type, that would

7

justify a higher rate?

0

8

A I mean, the answer is, is that when we're

9

going to deal with basically the, the outside

10

consultants and the attorney, the attorney we

11

interviewed, our attorney, with other attorney firms,

12

comparing price, quality of service, knowledge of the

13

company and the industry. When it came to our

14

consultants, again, the same criteria was used.

the same attorney, the same bill analysis and MFR

consultants, and we were able to leverage a great deal

of efficiency through their previous knowledge of the

15

16

17

18

19

process.

20

21

22

23

24

25

Q Did you compare them, when you were doing this

In this particular case, we were able to use

comparison, did you compare them with other attorneys and accountants in Florida or outside of Florida?

A Well, definitely in Florida for our attorney.

And accountants, we would have compared them with people

in Bryn Mawr, which is where the work is performed.

About -- do you have any idea, I mean, how, 1 Q how much effort did you all do in that? I mean, how 2 many people, how many firms, how many accounting and 3 attorney firms did you compare? 4 I, I don't, I don't know exactly. I would say 5 Α it was several attorney firms here in Florida. And 6 consultants, as we said in the last case for bill 7 analysis, we used a gentleman by the name of Gary 8 Prettyman from AUS. I believe his rate was somewhere in 9 the range of \$165 an hour. The current consultant that 10 did this work for us is a gentleman by the name of Dan 11 Franceschi, and I think his billing rate's approximately 12 \$90 an hour. That's a substantial reduction. 13 MS. BRADLEY: No further questions. 14 Mr. Richards? 15 CHAIRMAN GRAHAM: MR. RICHARDS: Thank you. I have a few 16 17 questions. 18 **EXAMINATION** 19 BY MR. RICHARDS: 20 You heard the discussion with Mr. Stallcup regarding Breeze Hill and Peace River systems? 21 I heard some of it. 22 Can you tell me whether Aqua Utilities 23 24 examined the standalone rates of those systems prior to

FLORIDA PUBLIC SERVICE COMMISSION

25

that purchase?

1 2 s 3 t 4 a 5 c 6 i 7 r 8 t 9 w 10 a a

A First of all, let's take the two of them separately. Peace River was acquired in the Aqua Source transaction in 2003. So I've heard some reference here about we acquired it since the last rate case. We didn't acquire it since the last rate case. We've owned it since 2003. It used to be under the county regulatory rules. When we had a, had a discussion with them about filing a rate case, they wanted to understand what their alternatives were, and one of the alternatives was to petition to come under the PSC, and they, in fact, elected to do that.

- Q Who is they?
- A They is Peace River. The county of Peace River, or whatever county it's in.
- Q The county made that choice, not the customers?
- A The county, yes, the county made -- because the county was previously regulating the system. It, it did not go to the customers.
- Q Okay. So Breeze Hill then was purchased since the last --
- A Breeze Hill was an acquisition. And, yes, we did look at the standalone rates of Breeze Hill at that time. We recognized that they were lower, yes.
  - Q Well, Mr. Stallcup testified that those were FLORIDA PUBLIC SERVICE COMMISSION

1	expensive systems that had to be subsidized by the other						
2	customers.						
3	A They are now. We had to do a lot of work.						
4	Q Okay. Let me ask you about the purchase of						
5	the systems in Pasco County. Do you recall were you						
6	with Aqua when they were purchased in 2003?						
7	A I was not. I didn't start 'til 2006. And						
8	Pasco County I don't, I don't recollect if it came						
9	through the Florida Water transaction or the Aqua Source						
10	transaction. But the Aqua Source transaction was in						
11	2003, the Florida Water was in 2004.						
12	Q So do you know whether those three systems in						
13	Pasco County were part of a package deal that included						
14	other systems in other counties?						
15	A Well, both transactions, Aqua Source and						
16	Florida Water, were multicounty acquisitions.						
17	Q Thank you.						
18	MR. RICHARDS: No further questions.						
19	CHAIRMAN GRAHAM: YES?						
20	MR. CURTIN: I do have about 15 or 20 minutes'						
21	worth of questions. I don't know if we want to break						
22	for lunch or you want me to just go?						
23	CHAIRMAN GRAHAM: I think we should break for						
24	lunch.						
25	MR. CURTIN: Thank you very much.						

1	CHAIRMAN GRAHAM: That being said, I have
2	about 10 minutes after 1:00. Let's start back here at
3	2:00.
4	(Recess taken.)
5	(Transcript continues in sequence in Volume
6	9.)
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1	STATE OF FLORIDA )
2	: CERTIFICATE OF REPORTER COUNTY OF LEON )
3	
4	I, LINDA BOLES, RPR, CRR, Official Commission
5	Reporter, do hereby certify that the foregoing proceeding was heard at the time and place herein
6	stated.
7	IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the
8	same has been transcribed under my direct supervision; and that this transcript constitutes a true
9	transcription of my notes of said proceedings.
10	I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor
11	am I a relative or employee of any of the parties' attorneys or counsel connected with the action, nor am I
12	financially interested in the action.
13	DATED THIS December, 2011.
14	
15	Minda Boles
16	LÍNDA BOLES, RPR, CRR  FPSC Official Commission Reporter
17	(850) 413-6734
18	
19	
20	
21	
22	
23	
24	