DOCUMENT NUMBER-DATE

1	EI OP II	BEFORE THE DA PUBLIC SERVICE COMMISSION
2	FLORIE	
3	In the Matter of:	DOCKET NO. 080121-WS
4	APPLICATION FOR INC. WASTEWATER RATES IN	
5	DESOTO, HIGHLANDS,	
6	SEMINOLE, SUMTER, V	OLUSIA, AND WASHINGTON ILITIES FLORIDA, INC.
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8		
9		VOLUME 4
10		Pages 362 through 539
11		C VERSIONS OF THIS TRANSCRIPT ARE VENIENCE COPY ONLY AND ARE NOT
12	THE OFF	ICIAL TRANSCRIPT OF THE HEARING, ERSION INCLUDES PREFILED TESTIMONY.
13		EROTOR TREBODED TREETED TESTITIONT.
14	PROCEEDINGS:	HEARING
15	BEFORE:	CHAIRMAN MATTHEW M. CARTER, II COMMISSIONER LISA POLAK EDGAR
16		COMMISSIONER KATRINA J. McMURRIAN COMMISSIONER NANCY ARGENZIANO
17		COMMISSIONER NATHAN A. SKOP
18	DATE:	Tuesday, December 9, 2008
19	TIME:	Commenced at 9:38 a.m.
20	PLACE:	Betty Easley Conference Center Room 148
21		4075 Esplanade Way Tallahassee, Florida
22	DEDODEED DV	
23	REPORTED BY:	LINDA BOLES, RPR, CRR  JANE FAUROT, RPR  Official FPSC Reporters
24		(850) 413-6734/(850) 413-6732
25	APPEARANCES:	(As heretofore noted.)

FLORIDA PUBLIC SERVICE COMMISSION

INDEX WITNESSES PAGE NO. NAME: ROBERT M. GRIFFIN Direct Examination by Mr. May Prefiled Direct Testimony Inserted STAN F. SZCZYGIEL Direct Examination by Mr. May Prefiled Direct Testimony Inserted Cross Examination by Mr. Beck Cross Examination by Mr. Sayler CHRISTOPHER H. FRANKLIN Direct Examination by Mr. May Prefiled Direct Testimony Inserted Supplemental Prefiled Direct Testimony Inserted Cross Examination by Mr. Beck Cross Examination by Ms. Bradley Cross Examination by Mr. Jaeger Redirect Examination by Mr. May CERTIFICATE OF REPORTER 

1		EXHIBITS		
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T	PROCEEDINGS
2	CHAIRMAN CARTER: Good morning to one and all. We
3	are back on the record and we call our hearing back to order.
4	Yesterday when we adjourned we were getting ready to go
5	Mr. May, will you call your next witness, please?
6	MR. MAY: Thank you, Mr. Chairman. Aqua Utilities
7	Florida would call Robert Griffin.
8	CHAIRMAN CARTER: We had Mr. May, and also to
9	Mr. Beck, Mr. Reilly, yesterday we swore in the witnesses as a
LO	group. So just kind of remind me if we have any witnesses
L1	today that had not been sworn in before we go and we'll take
L2	care of that. All right?
13	ROBERT M. GRIFFIN
L4	was called as a witness on behalf of Aqua Utilities Florida,
L5	Inc., and, having been duly sworn, testified as follows:
L6	DIRECT EXAMINATION
L7	BY MR. MAY:
18	Q Good morning, Mr. Griffin.
19	A Good morning.
20	Q Have you previously been sworn in this proceeding?
21	A Yes, I have.
22	Q Would you please state your name and business address
23	for the record?
24	A Yes. My name is Robert Griffin. Business address,
25	762 West Lancaster Avenue, Bryn Mawr, Pennsylvania 19010.

_	Q	Mr. Griffin, did you prepare and cause to be lifed
2	ten pages	of prefiled direct testimony in this proceeding?
3	A	Yes.
4	Q	Do you have any do you have that prefiled
5	testimony	before you today?
6	A	I do.
7	Q	Do you have any corrections or revisions to your
8	prefiled o	direct testimony?
9	A	No, I do not.
10	Q	If I were to ask you the questions that are contained
11	in your p	refiled testimony, would your answers be the same?
12	A	Yes, they would.
13		MR. MAY: Okay. Mr. Chairman, I'd ask that the
14	prefiled o	direct testimony of Mr. Griffin be inserted into the
15	record as	though read.
16		CHAIRMAN CARTER: The prefiled testimony of the
17	witness w	ill be entered into the record as though read.
18	BY MR. MA	Y:
19	Q	Mr. Griffin, have you attached any exhibits to your
20	prefiled	testimony?
21	А	I have. There are five exhibits attached to my
22	prefiled o	direct testimony, RMG-1 through RMG-5.
23	Q	Do you have any corrections or revisions to those
24	exhibits?	
25	A	Yes. RMG-5 in my direct testimony was missing pages.

1	During my deposition I supplied those missing pages, a complete
2	Exhibit RMG-5 as a late-filed exhibit. And I believe that
3	late-filed exhibit is also part of staff's composite Exhibit 1.
4	And I don't know if it's necessary, but I believe we have extra
5	copies, if anybody would like one today.
6	MR. MAY: Mr. Chairman, I'd take the lead from you.
7	I think it's already been updated in the staff composite
8	exhibits, but we do have extra copies, courtesy copies for the
9	parties.
10	CHAIRMAN CARTER: Okay. Okay. Staff, we show in our
11	composite list the exhibits for this witness, 140 through 144;
12	right?
13	MS. KLANCKE: Chairman, please note that the
14	deposition transcript and late-filed deposition Exhibits
15	Numbers 1 through 8 are listed in Tab 33 of staff's composite
16	exhibit list.
17	CHAIRMAN CARTER: Tab 33?
18	MS. KLANCKE: And his, his RMG-1 through RMG-5 are
19	listed as hearing Exhibit Numbers 73 through 77.
20	CHAIRMAN CARTER: 73 through 77. Oh, I was on the
21	rebuttal, wasn't I? 140 through 144 is rebuttal. 73 through
22	77?
23	MS. KLANCKE: Yes, sir.
24	CHAIRMAN CARTER: Okay. We'll play it by ear. We'll
25	refer to the different exhibits and all like that, so make sure

1	that	we'r	e ali	l on t	he same	e pag	e. :	You	may	proc	eed.
2			MR.	MAY:	Thank	you,	Mr.	Cha	airma	ın.	
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		AQUA UTILITIES FLORIDA, INC.
3		DIRECT TESTIMONY OF ROBERT M. GRIFFIN
4		<b>DOCKET NO. 080121-WS</b>
5		
6	Q.	Please state your name and business address.
7	A.	My name is Robert M. Griffin. My business address is 762 W. Lancaster Avenue,
8		Bryn Mawr, Pennsylvania 19010.
9	Q.	By whom are you employed and what is your position?
10	A.	I am employed by Aqua Pennsylvania, Inc. as Senior Manager of Regulatory
11		Accounting. Aqua Pennsylvania, Inc. is a subsidiary of the parent company Aqua
12		America, Inc., ("Aqua America"), a Pennsylvania corporation, which is also the
13		parent company of Aqua Utilities Florida, Inc. ("AUF" or "Company").
14	Q.	Have you worked on rate filings prior to this case?
15	A.	Yes. I have been an accounting witness for Aqua America, Inc. for the past
16		twenty-two years. In that job, I have been responsible for exhibits and testimony
17		on revenue, expenses, rate base, and rate design principally in Pennsylvania. I have
18		also previously filed testimony in Missouri and Florida.
19	Q.	Please describe your educational background and professional experience.
20	A.	I hold a Bachelor of Science degree in Accounting from Villanova University and a
21		Master of Business Administration degree from Philadelphia University. I have
22		been employed by Aqua Pennsylvania for 41 years during which time I have
23		worked in various capacities in the Accounting Department.

# Q. Are you involved in any outside professional activities?

Yes. I am currently a member of the Rates and Revenue Committee of the National
Association of Water Companies (Pennsylvania Chapter) and a former member of
the Accounting Committee of that organization. I also worked for Community
Accountants, a volunteer organization assisting non-profit organizations with
accounting needs.

# 7 Q. What is the purpose of your testimony?

A. The purpose of my testimony is to (1) describe the manner in which the rate base in the AUF rate filing was compiled and set forth in the Minimum Filing Requirements ("MFRs") that I am sponsoring, (2) address the resolution of the June 1, 2007 Rate Base Audit Findings in Docket No. 060368-WS, (3) describe the intra-Florida plant allocations to every water and wastewater system, (4) identify and describe all Company pro-forma rate base adjustments, and (5) describe the Company's requested level of cash working capital in this rate filing with the Florida Public Service Commission ("Commission").

#### 16 Q. Are you sponsoring any exhibits in this case?

A. Yes. I am sponsoring Composite Exhibit RMG-1 which consists of Attachments RMG-1 through RMG-5, which are attached to my testimony. Attachment RMG-1 is a listing of the AUF water and wastewater systems that are included in this filing. Attachment RMG-2 is a schedule showing previous Commission Staff rate base adjustments that were recorded on the Company's books in December 2007. Attachment RMG-3 is a reconciliation of the December 31, 2007 rate base balances to the 2007 Annual Reports to the Commission. Attachment RMG-4 is a

1		listing of the computer equipment res	iding in an AUF	Administrative location that
2		has been allocated to all Florida loca	tions in this rate	filing. Attachment RMG-5
3		is a listing of all pro-forma plant adju	stments.	
4	Q.	Were these exhibits prepared	by you or un	der your direction and
5		supervision?		
6	A.	Yes, they were.		
7	Q.	In connection with your responsib	oilities with AU	F, are you the sponsor of
8		any of the schedules from the MFR	s?	
9	A.	Yes. The table shown below lists a	ll of the schedu	les that I am sponsoring in
10		Volume I of the MFRs.		
11		MFR Title	MFR Number	Other Sponsoring Witness
12		Rate Base-Water	A-1	John Guastella
13		Rate Base-Sewer	A-2	John Guastella
14		Adjustments to Rate Base	A-3	John Guastella
15		Annual Plant Adds & Balances	A-4	
16		Water Plant In Service by Primary Ac	count A-5	John Guastella
17		Sewer Plant In Service by Primary Ac	count A-6	John Guastella
18		Annual Accum. Depr. Adds & Balanc	es A-8	
19		Water Accum. Depr. by Primary Acco	ount A-9	John Guastella
20		Sewer Accum. Depr. by Primary Acco	ount A-10	John Guastella
21		Annual CIAC Adds & Balances	A-11	
22		CIAC by Classification	A-12	John Guastella
23		Annual Accum. Amort. of CIAC	A-13	

1		MFR Title	MFR Number	Other Sponsoring Witness
2		Accum. Amort. of CIAC by Classification	A-14	John Guastella
3		Schedule of AFUDC Rates Used	A-15	
4		Annual Advances for Constr. Adds & Balan	ces A-16	
5		Calculation of Working Capital Allowance	A-17	
6		Net Depr. Expense-Water	B-13	John Guastella
7		Net Depr. Expense-Sewer	B-14	John Guastella
8		Schedule of Rate Base-Interim Rates	G-2	John Guastella
9		Schedule of Adjs. to Rate Base-Interim	G-3	
10	Q.	Please list the water and wastewater loca	itions that are	included in the rate
11		filings under this Docket?		
12	A.	There are a total of 57 water and 25 waste	water systems i	ncluded in the filing.
13		Since water and wastewater systems are con	mbined in the N	MFRs, there will be a
14		total of 59 MFR packages, consisting of 34	water-only, 23 v	water and wastewater,
15		and 2 wastewater-only systems. A listing of	of the water and	wastewater locations
16		included in this filing is attached as Attachme	nt RMG-1.	
17		Resolution of 6/1/07 Rate Base Audit Findi	ngs in Docket N	o. 060368-WS
18	Q.	Did AUF record the Jasmine Lakes rec	lassification as	set forth in Audit
19		Finding No. 1?		
20	A.	Yes. The \$1,172,514 balance in Account 30	04 was transfern	ed to Account 354 in
<b>2</b> 1		December 2007. In addition, the \$100,695 of	accumulated de	preciation to-date was
22		also reclassified from the water account to	the wastewater	account in December
23		2007.		

1	Q.	Did AUF provide the original cost studies for the Village Water water and
2		wastewater systems and the Rosalie Oaks water and wastewater systems to the
3		Commission in accordance with Audit Finding No. 2?
4	A.	Yes. All four original cost studies were provided on or before June 30, 2007. In all
5		four cases, the depreciated original cost from the studies exceeded the as-booked
6		amounts. AUF decided not to record the higher amounts, which would necessitate
7		the booking of an acquisition adjustment.
8	Q.	Did AUF record the rate base adjustments ordered by the Commission and set
9		forth in Audit Finding No. 3?
10	A.	Yes. The aforementioned rate base adjustments were booked in December 2007.
11		Some plant account reclassifications were made to the December 2007 journal
12		entry in March 2008 and April 2008 to correct the original entry (see Attachment
13		RMG-2). Those reclassifications were pushed back to December 2007 for purposes
14		of the 2007 Annual Report to the Commission. For rate case purposes, all of the
15		Commission-Ordered rate base adjustments discussed above were pushed back to
16		December 2006 so that the depreciation expense for the historic test year could
17		reflect pro-forma depreciation expense on those elements.
18	Q.	Audit Findings No. 4 and 5 refer to projected plant retirements. Is there still
19		an issue with the projected versus actual plant retirements?
20	A.	No. The Oakwood plant retirement has been corrected. The proposed 2006 plant
21		retirements from AUF rate case at Docket No. 060368-WS are no longer an issue.

1	Q.	Audit Finding No. 6 suggests that the allocation of costs related to a corporate
2		name change should be booked as an acquisition adjustment. Has this change
3		been made?
4	A.	When the Company changed its corporate name to Aqua America and the
5		subsidiary name to Aqua Utilities Florida Inc., it incurred costs to change the
6		signage on buildings and vehicles and to alert its customers of the name change
7		through letters and newspaper notices. It was important to both the Company and
8		to its customers that the customers understand the name on their next water bill.
9		The Company believes that, unlike the Cypress Lakes Utilities case that was cited
10		in the Audit Finding, the cost in question is both tangible and permanently attached
11		to AUF buildings and vehicles and therefore should be allowed.
12	Q.	Audit Finding No. 7 refers to utility plant in service projections. Please discuss
13		the relevance of this finding.
14	A.	The finding is not relevant in this case because the Company is using 2007
15		historical test year numbers.
16	Q.	Audit Finding No. 8 pertains to items identified by Staff as charges that should
17		have been charged to Repairs and Maintenance and not to Capital. Has the
18		Company taken any action regarding these items?
19	A.	No. AUF disputed this finding in its response to the Audit Findings and provided
20		further information on each of the disputed charges in response to the Audit Report.
21		The information provided in the Company's response demonstrates that these items
22		should be capitalized and not expensed.

1	Q.	Audit Findings No. 9 and 10 refer to 2007 capital budget projections in rat
2		base in AUF's rate case at Docket No. 060368-WS. Please discuss the
3		relevance of these findings.
4	A.	These findings are not relevant in this case because the Company is using 2007
5		historical test year numbers The duplicate Sunny Hills capital addition was
6		corrected in the last rate case and is no longer an issue.
7	Q.	Audit Findings No. 11 and 12 pertain to ASI and FWS locations where the
8		Commission rates were not utilized in the MFRs for 2005. How has the
9		Company addressed this issue?
10	A.	The error occurred in the MFRs for the previous rate filing and not on the books of
11		the Company. In AUF's previous rate case at Docket No. 060368-WS,
12		depreciation expense was recalculated for 2005 and 2006 in the MFRs. In this case,
13		the Company has utilized the correct Commission rates for all depreciation expense
14		calculations.
15	Q.	Audit Finding No. 13 states that for the Florida Water Services Corporation
16		("FWSC") systems there is a \$10,608 difference in 2005 depreciation expense
17		between the general ledger and the MFRs. Has the Company adjusted for this
18		difference?
19	A.	Yes. Corrections were made to Accumulated Depreciation in 2006.
20	Q.	Audit Finding No. 14 recalculated Amortization of CIAC from 2005, based on
21		Commission rates. Please discuss the relevance of this finding.

The finding is not relevant in this case because the Company is using 2007 historic

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A.

test year numbers.

1	Q.	Audit Finding No. 15 recorded a correction to the Ocala Oaks Accumulated
2		Amortization of CIAC from 1989 to 2005. Has the Company adjusted for this
3		difference?
4	A.	Yes. The adjustment was recorded in 2007.
5	Q.	Audit Finding No. 16 removes projected 2007 CIAC from Village Water
6		Wastewater service account. Please discuss the relevance of this finding.
7	A.	The finding is not relevant in this case because the Company is using 2007
8		historical test year numbers.
9		Reconciliation of 12/31/07 rate base balances with 2007 Annual Reports
10	Q.	What months constitute the historic test year in this rate filing?
11	A.	The historic test year includes the months of December 2006 through December
12		2007.
13	Q.	Did the Company utilize the thirteen month averaging methodology in this
14		rate filing?
15	A.	Yes. Capital additions on or before January 1, 2007 are weighted at 100% (13/13).
16		The January 2007 capital additions are weighted at 12/13 and so on. The December
17		2007 capital additions are weighted at 1/13 to derive the average rate base in this
18		rate filing.
19	Q.	Did the Company reconcile its December 31, 2007 rate base balances with the
20		2007 Annual Reports to the Commission?
21	A.	Yes.

Q. Were there any variances to report?

1	A.	No. Please refer to the 2007 reconciliation report that is appended to this document
2		as Attachment RMG-3.
3		Intra-Florida allocations
4	Q.	How does AUF account for its computer hardware and software investments?
5	A.	Most computer hardware and software are purchased centrally by Aqua America
6		and allocated to regulated and non-regulated businesses based on the number of
7		customers served. AUF accounts for its share of costs in an Administrative Florida
8		location, instead of spreading the investment down to the lowest system level. The
9		reason for doing this is for ease of retirement. For rate filing purposes, the rate base
10		located in the Administrative Florida location is allocated to all systems, based on
11		the number of customers served.
12	Q.	How much rate base from the Administrative Florida location has been
13		allocated to each water and wastewater system in this rate filing?
14	A.	Attachment RMG-4 provides a listing of the Administrative Florida location rate
15		base elements that have been allocated for purposes of this rate filing as well as the
16		allocation workpaper.
17		Pro-forma rate base adjustments
18	Q.	Please explain the pro-forma adjustments to rate base included in this rate
19		filing.
20	A.	The filing includes pro-forma rate base adjustments beyond December 31, 2007
21		which recognize the additional capital investment that is necessary to comply with
22		Commission rules regarding meter reading, customer complaints, and mandated by
23		Florida Department of Environmental Protection ("DEP") consent orders. Pro-

1		forma capital additions also include computer hardware and software capital
2		projects in-progress that are allocated to AUF water and wastewater systems by
3		Aqua America. Attachment RMG-5 provides a listing of all pro-forma
4		adjustments.
5		Cash Working Capital
6	Q.	How was cash working capital calculated in this rate filing?
7	A.	AUF utilized the balance sheet method to calculate cash working capital. There are
8		three components. The first component is current assets minus current liabilities
9		from the 2007 average balance sheet at the state level times the applicable
10		allocation percentage for individual water and wastewater systems. The second
11		component is a direct assignment of the Regulatory Asset unamortized balance in
12		those systems that have an applicable Commission order approving same. The
13		third component is a direct assignment of the Deferred Debits unamortized balance

in those systems where the Commission allows a multi-year amortization of

16 Q. Does that conclude your direct testimony?

deferred maintenance.

17 A. Yes, it does.

14

1	BY MR. MAY:
2	Q Mr. Griffin, have you prepared a summary of your
3	prefiled direct testimony?
4	A Yes, I have.
5	Q Would you provide that summary at this time?
6	A Certainly.
7	Good morning, Commissioners and staff. My name is
8	Robert Griffin. I'm the company's rate base witness in this
9	case. My direct testimony supports the company's claims in the
10	areas of utility plant, pro forma additions, accumulated
11	depreciation, contributions in aid of construction, accumulated
12	amortization of contributions in aid of construction and cash
13	working capital. I'm pleased to be here today. I really like
14	your weather in Tampa (sic.), and I stand ready to answer any
15	questions that you may have.
16	MR. MAY: Thank you, Mr. Griffin.
17	We tender Mr. Griffin for cross-examination.
18	COMMISSIONER EDGAR: Thank you.
19	Mr. Beck, any questions?
20	MR. BECK: No questions, Commissioner. Thank you.
21	COMMISSIONER EDGAR: Okay. Ms. Bradley, any
22	questions for this witness?
23	MS. BRADLEY: No questions. Thank you.
24	COMMISSIONER EDGAR: Any questions from staff for
25	this witness?

FLORIDA PUBLIC SERVICE COMMISSION

1	MS. KLANCKE: There are no questions for this withes
2	at this time.
3	COMMISSIONER EDGAR: Okay. Commissioners?
4	Mr. May.
5	MR. MAY: Commissioner Edgar, we would move the
6	Exhibits RMG-1 through RMG-5 into evidence, please. I think
7	they're listed as Exhibits Number 73 through 77 in staff's
8	Comprehensive Exhibit List.
9	COMMISSIONER EDGAR: Any objection? Seeing none, we
10	will enter Exhibits 73 through 77 into the record.
11	(Exhibits 73 through 77 admitted into the record.)
12	And the witness may be excused for the time being,
13	realizing that we will see you back again.
14	THE WITNESS: Thank you.
15	COMMISSIONER EDGAR: Thank you.
16	Mr. May, you may call your next witness.
17	MR. MAY: Thank you, ma'am. Aqua would call its
18	direct witness Mr. Stan Szczygiel to the stand.
19	STAN F. SZCZYGIEL
20	was called as a witness on behalf of Aqua Utilities Florida,
21	Inc., and, having been duly sworn, testified as follows:
22	DIRECT EXAMINATION
23	BY MR. MAY:
24	Q Good morning, Mr. Szczygiel.
25	A Good morning.

1	Q Have you previously been sworn in this proceeding?
2	A Yes, I have.
3	Q Okay. Would you please state your name and business
4	address for the record?
5	A My name is Stan Szczygiel. My business address is
6	762 West Lancaster Avenue, Bryn Mawr, Pennsylvania.
7	Q Mr. Szczygiel, did you prepare and cause to be filed
8	15 pages of prefiled direct testimony in this proceeding?
9	A Yes, I did.
10	Q Do you have that prefiled direct testimony before you
11	today?
12	A Yes, I do.
13	Q Do you have any corrections or revisions to that
14	testimony?
15	A I have one amendment. The amendment is on Page 11,
16	Line 1, where it states "Zephyr Shores (purchased water)," it
17	should read "(purchased wastewater)." That is all.
18	Q With that correction noted, if I were to ask you the
19	questions that are contained in your prefiled direct testimony
20	today, would your answers be the same?
21	A Yes, they would.
22	MR. MAY: Mr. Chairman, I'd ask that Mr. Szczygiel's
23	direct testimony be inserted into the record as though read.
24	CHAIRMAN CARTER: The prefiled testimony of the
25	witness will be entered into the record as though read.

1	BY MR. MA	AY:
2	Q	Mr. Szczygiel, have you attached any exhibits to your
3	prefiled	direct testimony?
4	А	Yes, I have. I have attached Exhibits SS-1 through
5	SS-4.	
6	Q	Do you have any corrections or revisions to those
7	exhibits	?
8	A	None.
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1		BEFORE THE FLORIDAT OBEIC SERVICE COMMISSION
2		AQUA UTILITIES FLORIDA, INC.
3		DIRECT TESTIMONY OF STAN F. SZCZYGIEL
4		DOCKET NO. 080121-WS
5		
6	Q.	Please state your name and business address.
7	A.	My name is Stan F. Szczygiel. My business address is 762 West Lancaster
8		Avenue, Bryn Mawr, PA 19010-3489.
9	Q.	By whom are you employed and what is your position?
10	A.	I am employed by Aqua America, Inc. ("Aqua America") as Controller for the
11		Southern region.
12	Q.	Please describe your duties and responsibilities in that position.
13	A.	I am responsible for all accounting and financial functions performed in Aqua
14		America's southern region ("Aqua South"). Aqua South includes all operations in
15		Texas, Florida, South Carolina, North Carolina and Virginia.
16	Q.	Please describe your educational background and professional experience.
17	A.	I am a graduate of Drexel University with a M.B.A. in Finance. I received my
18		undergraduate B.S. in Accounting from Arizona State University. In addition I
19		passed my CPA examination and completed my experience requirements in
20		Pennsylvania. Prior to my joining Aqua America, I held several senior financial
21		management positions including the Chief Financial Officer of Apogee Inc,
22		Abbey Home Healthcare, Xyan, Inc and Prescient Systems, Inc. My first career

1		position after graduating college was four years experience on the audit staff at
2		Coopers & Lybrand, a public accounting firm.
3		I joined Aqua America as Assistant Corporate Controller prior to being appointed
4		to my present position.
5	Q.	Have you previously appeared and presented testimony before state
6		regulatory bodies?
7	A.	I provided written testimony for the Aqua South Brookwood and LaGrange rate
8		cases in North Carolina in 2007.
9	Q.	What is the purpose of your testimony?
10	A.	The purpose of my testimony is to provide a general overview of Aqua Utilities
11		Florida, Inc.'s ("AUF" or "Company") request for increased rates and the
12		supporting Minimum Filing Requirements ("MFRs"). Specifically, I will discuss
13		the development of the 2007 historic test year and will provide support for the
14		Company's operations and maintenance ("O&M") expenses.
15	Q.	Please identify the witnesses who will testify in this proceeding on behalf of
16		AUF and the topics they will address.
17	A.	The following is a list of witnesses who will provide direct testimony in this
18		proceeding. Of course, additional witnesses may be required to address issues not
19		contemplated in our pre-filed direct testimony which subsequently may be raised
20		by the Staff of the Florida Public Service Commission ("Commission") or
21		intervenors in this proceeding, including the Office of Public Counsel.
22		
23		

1		Witnesses	<u>Topics</u>
2		Christopher Franklin	Overview and Customer Service
3 4 5 6 7		John M. Lihvarcik	Aqua Utilities Florida, Inc. Operations AUF's Capital Additions and Capital Projects, Service Availability Charges Allowance for Funds Prudently Invested ("AFPI")
8		Stephen F. Anzaldo	Capital Structure
9 10 11 12 13		William T. Rendell	Consolidated Rate Structure Interim Rate Proposal Water Use Repression Analysis Water Conservation Rate Block Structure
14 15 16 17		Robert M. Griffin	Rate Base Resolution of June 1, 2007 Rate Base Audit Findings in Docket No. 06368-WS
18 19		John F. Guastella	Used and Useful Analysis
20 21 22		Stanley F. Szyzgiel	Development of 2007 Historic Test Year O&M Expenses
23 24		Gary S. Prettyman	Billing Analyses
25 26 27		Dan Franceski	Calculation of AUF's proposed rates
28	Q.	Are you sponsoring any exl	hibits in this case?
29	A.	Yes, I am sponsoring Compo	osite Exhibit SS-1, consisting of Exhibits SS-1, SS-2,
30		SS-3, and SS-4 which are atta	ached to my testimony.
31	Q.	Were these exhibits pre	pared by you or under your direction and
32		supervision?	
33	A.	Yes.	
34	Q.	In connection with your re	esponsibilities with AUF, are you the sponsor of
35		any of the MFR schedules?	

- 1 A. Yes, I am the sponsor or a co-sponsor of the following MFR Schedules included
- 2 in Volume 1 to the MFRs: Schedules B-1 through B-12 and B-15 of the Net
- 3 Operating Income Schedules; Schedules C-1 through C-7, C-9 and C-10 of the
- 4 Tax Schedules; Schedules E-3, E-4 and E-9 the Rate Schedules; and Schedules G-
- 5 4 and G-5 of the Interim Rate Schedules.
- 6 Q. Have you prepared an exhibit identifying each of the schedules contained in
- 7 the MFRs and the supporting witness or witnesses?
- 8 A. Yes. Exhibit SS-1 lists each MFR schedule and related data, documents and
- 9 information for each of the seven volumes of the MFRs, the title of each MFR
- schedule, and the sponsoring AUF witness or witnesses.
- 11 Q. Please provide a general overview of AUF's filing.
- 12 A. AUF has filed an Application and supporting MFRs designed to increase annual
- water revenues in the amount of \$4,518,353 for the 57 water systems subject to
- the Commission's jurisdiction and annual wastewater revenue in the amount of
- 15 \$3,856,179 for the 25 wastewater systems in 16 counties subject to the
- 16 Commission's jurisdiction. As part of our filing, the Company is requesting that
- it be permitted to place into effect on an interim basis \$2.9 million of the proposed
- water increase and \$3.0 million of the proposed wastewater increase. However,
- 19 as explained in Mr. Rendell's testimony, AUF is proposing to defer recovery of
- 20 approximately \$1.5 million of the \$5.9 million interim increase to which it is
- 21 entitled.
- 22 Q. What are the principal causes for AUF's rate filing?

The Company is seeking a rate increase due to ongoing capital needs in order to maintain and enhance its service to customers. In addition, the rate increase is needed due to continuing increases in costs and operating expenses, as well as costs associated with the compliance requirements of state and federal regulations. Therefore, the Company is seeking rate relief to recover the costs of these increased investments and expenses, as well as to allow AUF the opportunity to earn a fair and reasonable return on its investment.

A.

The eighty-two systems included in this rate case have not sought rate relief through a formal rate case for well over a decade. The forty-four former FWSC systems now owned and operated by AUF last sought rate relief before the Commission in 1995. The remaining thirty-eight former AquaSource systems generally have not had a general rate increase for well over ten years and the date rate relief was last granted goes as far back as 1980. Exhibit SS-2 to my testimony provides a compilation of the docket of the last rate case for each of the systems included in this rate case.

With the exception of some index and pass through adjustments, the rates charged by AUF are based on projected costs for the 1996 test year used to establish rates for the former FWSC's systems and for prior historic test years used to establish rates for the former AquaSource systems. By the time rate relief is granted in this proceeding, actual investments and increased costs over periods of ten years or more will not have been reflected in customer rates.

- The overall rate of return for the year ended December 31, 2007 was a negative
- 3 3.76% for the water systems and a negative 3.5% for the wastewater systems.
- 4 Such returns will not allow AUF to remain viable, much less continue to attract
- 5 capital to finance investments and operate land and facilities in Florida. These
- 6 deficient returns have caused AUF to file this proceeding for rate relief.

# 7 Q. What is the test year in this case?

- 8 A. By letter dated February 29, 2008, AUF requested approval to use a historic test
- 9 year ending December 31, 2007, with pro forma adjustments. The Company
- indicated in its test year letter that the use of a historic 2007 test year would be
- representative of the current operations of the water and wastewater systems
- operating in the 16 counties included in this filing and will be a representative
- period to measure cost of service for the purpose of establishing new, prospective
- rates. By letter dated April 28, 2008, the Commission approved AUF's request.
- 15 Q. What is the source of the financial data that are contained in the Schedules
- 16 you are sponsoring?
- 17 A. The Company's 2007 actual financial data is the source of the historic test year.
- 18 Certain adjustments necessary for ratemaking purposes have been made to the
- 19 historical 2007 data, such as normalization adjustments, Commission audit
- 20 adjustments, rate case expense projections, and pro forma adjustments. A
- summary of the normalized expense adjustments are attached to my testimony as
- 22 Exhibit SS-3 and a summary of the pro forma expense adjustments are contained
- 23 in Exhibit SS-4. These adjustments include the pass through of purchased water

1	and wastewater increases, salary and benefits, transportation, rent, and various
2	other known and measurable changes.

- Q. Please identify the basis used for the preparation of the financial documents
   filed in this proceeding.
- A. As I previously stated, the test year that has been approved by the Commission for use in this case is the historic test year ending December 31, 2007. normalization and pro forma adjustments were developed with input from AUF's personnel at the Company's Sarasota and Leesburg, Florida locations, and Aqua America's corporate office in Bryn Mawr, Pennsylvania. Recent historical experience is used with appropriate adjustments for known and measurable changes. Where appropriate and available, contacts were made with suppliers of goods and services to confirm and document these changes.
- Q. Please provide a description of the Net Operating Income Schedules B-1 through B-15.

A. The B Schedules summarize the components of the revenue requirement and provide the calculation of the additional revenue which the Company is requesting in this case. Detail is shown for both water and wastewater divisions for the adjusted historical twelve-month period ending December 31, 2007. Pro Forma Rate Base is that reflected on the A Schedules sponsored by witnesses Griffin and Guastella. Rate of Return is that reflected on the D Schedules sponsored by witness Anzaldo. The application of Rate of Return to the respective water and wastewater divisions produces operating income at proposed rates, which, when compared to operating income at present rates results in an

Ţ		operating income deficiency which produces the revenue requirement increase
2		requested in this case.
3	Q.	Will you briefly discuss the adjustments to the Net Operating Statements for
4		the components shown on the B Schedules pertaining to Revenue, Operating
5		Expenses, Depreciation and Taxes Other Than Income that AUF is seeking
6		to recover for the 2007 Historical Test Year?
7	A.	Yes. Specific adjustments have been made to certain O&M expenses, such as
8		salaries and wages, purchased water/wastewater treatment, sludge removal,
9		chemicals, rent and transportation expenses. I will briefly summarize these
10		adjustments in my testimony below.
11	Q.	Please describe how the Company developed its historic revenue amounts for
12		2007.
13	A.	The historical level of revenue was derived from the books and records of the
14		Company for the twelve months ended December 31, 2007. A billing analysis
15		was utilized for the application of present rates for all of the water and wastewater
16		divisions in this proceeding. The billing analysis referred to is provided in
17		Schedule E-14 sponsored by witness Prettyman. The derivation of operating
18		revenues both at present and proposed rates are detailed on Schedules E-1 through
19		E-11.
20	Q.	Please describe the adjustments referred to in the B Schedules for Employee
21		Salary and Benefits.
22	A.	AUF made a normalization adjustment to reflect 2007 employee terminations and
23		subsequent new hirings, as well as, an adjustment to normalize the 4% salary

increase received in April 2007. Normalization adjustments also were made to reflect the associated payroll taxes related to these adjustment expenses. AUF also made a pro forma adjustment to recognize the 4% salary adjustment which was implemented in April, 2008. Pro forma adjustments were also made to recognize the allocation of new hires which occurred during the first quarter of 2008, as well as anticipated new hires which will take place in the near future. Respective corresponding adjustments were made for benefits and taxes. Finally, pro forma adjustments were made to reflect salary adjustments for the Florida operations personnel based on competitive market based rates. Pro Forma employee 401K savings expense was calculated by estimating total administrative charges and Company matching contributions (including the addition/subtraction of participants based on pro forma salary adjustments). Participation patterns are expected to remain constant. Pro Forma 'Other' miscellaneous employee benefit expenses were calculated based on the historical level of miscellaneous benefits as a function of pro forma payroll expense.

### 16 Q. What are Contractual Services - Management Fees?

- 17 A. These are fees for Contractual Services provided to AUF by Aqua Services, Inc.

  18 (the "Service Company"). These services include Accounting and Financial,

  19 Administrative, Customer Service, Communications, Corporate Secretarial,

  20 Engineering, Human Resources, Information Services, Legal, Purchasing, Rates

  21 and Regulatory and Water Quality.
- Q. How are these Contractual Services billed to AUF?
- 23 A. These service related fees are billed by the Service Company to AUF at cost.

- 1 Q. Please describe the Contractual Services- Other Expense.
- 2 A. Miscellaneous outside contractor expense consists of charges for required
- maintenance (i.e., specifically defined maintenance projects and other contractual
- 4 services) incurred during the year.
- 5 Q. Please describe Lease expenses.
- 6 A. A review of historical lease expense was performed for each division. Pro forma
- 7 adjustments were made to reflect known and measurable changes to the historical
- 8 expenses recorded in 2007. These include a new lease of land that the plant is
- 9 located on at Lake Suzy.
- 10 Q. Please describe the development of AUF's pro forma Transportation Expense
- 11 adjustment.
- 12 A. A pro forma adjustment was made using current information on the vehicle fleet
- for AUF and using historical data for number of gallons purchased. A projected
- price increase to \$3.36 per gallon was applied to the 2007 actual gallons
- 15 purchased. This information was obtained from the U.S. Government Energy
- Statistics at the website <a href="http://www.eia.doe.gov/emeu/steo/pub/contents.html">http://www.eia.doe.gov/emeu/steo/pub/contents.html</a>.
- 17 This adjustment is necessary to recognize the continuing increase in the cost of
- fuel with respect to the lower prices paid during the historic test year, 2007.
- 19 Q. Please address the adjustments to purchased water and wastewater expenses.
- 20 A. AUF has recently experienced significant increases to its purchased water and
- 21 wastewater expense from various cities and counties. AUF has made
- 22 normalization and pro forma adjustments to reflect these recent increases in its
- 23 purchased water and wastewater to Palm Terrace (purchased water), Lake Suzy

1		(purchased water), Zephyr Shores (purchased water) and Lake Gibson (purchased
2		wastewater). These adjustments are necessary to reflect the current cost of
3		purchased water and wastewater treatment.
4	Q.	Please address the adjustments to wastewater sludge hauling expense.
5	A.	Pasco County is the exclusive sludge disposer for the county. Pasco County is
6		now charging \$0.0994 per gallon sludge disposed of at their facility. This rate was
7		approved by the county commissioners in July 2007 and took effect on October 1,
8		2007. AUF has made an adjustment to recognize this increase for sludge hauling
9		and disposal for its Pasco County systems. AUF also made a normalization
10		adjustment to recognize a price decrease for sludge hauling expense for the South

Q. Please explain the adjustments AUF made for Contract Services for meterreaders.

Seas system based on a new contract.

- 14 A. In the rate base schedules sponsored by witness Griffin, AUF is making a pro
  15 forma adjustment to include the replacement of all of its water meters. AUF is
  16 replacing all of the existing water meters with Radio Frequency remote read water
  17 meters. This is addressed further by witness Lihvarcik. Since AUF will now be
  18 using its employees to remotely read its water meters by vehicle, AUF has made
  19 adjustments to remove all contracted water meter reading expense as recorded in
  20 2007.
- 21 Q. Please explain the adjustment AUF made to Chemical expenses for Chuluota.
- As addressed by witness Lihvarcik, AUF was required to convert its water treatment process in Chuluota from chlorine to chloramines. To accomplish this,

1	AUF operators add the chemical ammonia to its existing chlorination system to
2	produce chloramines. In 2007, there were no recorded chemical costs for
3	ammonia; therefore, AUF made an adjustment to recognize this added chemical
4	cost it will experience due to this treatment conversion.

- Q. Please explain the adjustment AUF made to contract operations for South
   Seas.
- 7 A. On January 8, 2008, AUF entered into a contract for contractual operations at its
  8 South Seas wastewater treatment plant. AUF has made a pro forma adjustment to
  9 reflect this new additional contract service.
- 10 Q. Please explain the adjustments AUF made to reflect its Aqua Connect
  11 meetings.
  - A. AUF has initiated a new program developed to educate and communicate with its customers. At these meetings, the customers get a chance to meet Company representatives on a face to face basis. During these informal meetings, the customers can peruse many display booths and ask questions with AUF personnel about the Company, the water industry, and water conservation tools among other things. Most importantly, there are customer service representatives present to provide customers the opportunity to answer questions in person and resolve any inquiries or complaints. AUF has made a pro forma adjustment to reflect this new customer service program.
- 21 Q. Please describe Rate Case Expense.

A. Schedule B-10 shows Rate Case Expense detailed by category. Total rate case costs are based on the Company's best estimate at the date of the filing. We

1		expect to update this schedule as the case proceeds. We have requested a (4) year
2		amortization period for rate case expenses.
3	Q.	Would you like to provide any additional information relating to rate case
4		expense?
5	A.	Yes. I would like to provide additional information pertaining to the charges from
6		AUF's engineering consultant. The principal, John Guastella's, typical hourly
7		rate is \$285 per hour. AUF is aware that past Commission decisions have
8		disallowed certain amounts of Mr. Guastella's hourly rates. 1
9	Q.	Is the hourly rate Mr. Guastella is charging AUF in this rate case
10		reasonable?
11	<b>A.</b>	Yes. Mr. Guastella has agreed to charge the same rate as his associate, Mr.
12		White. Therefore, Mr. Guastella has agreed to reduce his hourly rate in this case
13		to \$195 an hour. This methodology is consistent with the Commission's decision
14		in Order No. PSC-02-1657-PAA-WU. Further, the average of the indexed hourly
15		rate from the above four decisions is \$191 an hour. Therefore, I believe for this

18 Q. Please address Depreciation Expenses net of Amortization of CIAC.

17

approved.

<sup>&</sup>lt;sup>1</sup> See Order No. PSC-96-1338-FOF-WS issued November 7, 1996, in Docket No. 951056-WS, Order No. PSC-97-1225-FOF-WS issued October 10, 1997, in Docket No. 970164-WU (Commission adjusted Mr. Guastella's rate to \$140 an hour), Order No. PSC-02-1657-PAA-WU, issued November 26, 2002, in Docket No. 011621-WU (Commission adjusted Mr. Guastella's hourly rate to make it equal to his colleague Mr. White's then hourly rate of \$165) and Order No. PSC-01-0327-FOF-WS issued February 6, 2001, in Docket No. 000295-WU (Commission adjusted Mr. Guastella's rate to \$191 an hour.

and CIAC balances and Commission approved depreciation rates by p

- 4 Q. Please describe the expense for Taxes Other Than Income Taxes.
- A. Adjustments were made to reflect property taxes for 2007 based on actual historical changes to net plant and latest available millage rates. Additionally, pro forma property taxes were included based on the pro forma plant adjustments. As stated previously, pro forma payroll taxes adjustments were based upon the pro forma salaries and wages adjustments. A separate regulatory assessment fee of 4.5% is included in rates and is collected on all bills paid by customers.
- 11 Q. Has the Company filed MFR Schedules addressing O&M expenses that

  12 exceed the level of the prior five years' growth and inflation?
- 13 A. Yes. These O&M expense explanations are presented in MFR Schedules B-7

  14 Supplement (water) and B-8 Supplement (wastewater) in Volume 1 of the MFRs.

  15 I am sponsoring those explanations.
- 16 Q. Please address the C Schedules of the MFRs.
- 17 A. These schedules provide the calculation of the State and Federal Income Taxes for 18 the test year. They provide detail on adjustments to income taxes both current 19 and deferred income taxes. The federal tax rate is 35% and the state tax rate is 20 5.5%
- 21 Q. Please address interim rate schedules and calculations.
- A. Rate Schedules for interim rates are provided per Schedule G-1, and schedules setting forth Rate Base and adjustments for purposes of calculating interim rates

1	are provided in Schedules G-2 and G-3. Schedules of Net Operating Income and
2	adjustments for interim rate purposes are provided in Schedules G-4 and G-5. A
3	schedule of AUF's Requested Cost of Capital for the purpose of establishing
4	interim rates is provided in Schedule G-6 and is sponsored by witnesses Anzaldo.

- 5 Q. Does this conclude your direct testimony?
- 6 A. Yes, it does.

	BI MR. MAI:
2	Q Have you prepared a summary of your direct testimony?
3	A Yes, I have.
4	Q Would you please provide that at this time?
5	A Yes. Good morning, Mr. Chairman and Commissioners.
6	My name is Stan Szczygiel and I am the Regional Controller.
7	Aqua Utilities of Florida has filed an application
8	and supporting MFRs for a requested increase in annual water
9	revenues in the amount of \$4,518,353 for the 57 water systems
10	subject to the Commission's jurisdiction, and annual wastewater
11	revenues in the amount of \$3,856,179 for the 25 wastewater
12	systems in the counties subject to the Commission's
13	jurisdiction.
14	The purpose of my direct testimony is to discuss the
15	development of the 2007 historic test year and also the
16	company's expenses. That concludes my summary. Thank you.
17	MR. MAY: Thank you, Mr. Szczygiel.
18	Mr. Chairman, we would tender the witness for cross.
19	CHAIRMAN CARTER: Mr. Beck.
20	MR. BECK: Thank you, Mr. Chairman.
21	CROSS EXAMINATION
22	BY MR. BECK:
23	Q Good morning, Mr. Szczygiel.
24	A Good morning, Mr. Beck.
25	O Mr. Szczygiel, I notice in your testimony we have

numbers on the bottom of the pages and then another number on 1 2 the upper right-hand corner. That is correct. 3 Α Should we use the bottom number on the page? 4 5 Yes, please. Α Okay. Could you turn to Page 12 of your testimony, 6 7 please? Beginning on Line 10 you address an adjustment you 8 made to reflect Aqua Connect meetings. Do you see that? 9 Yes, sir. Α Okay. And on line -- well, let me ask you to turn to 10 11 your Exhibit SS-4. 12 Yes. Α Do you have that? This lists all your pro forma 13 adjustments that you're sponsoring; is that right? 14 15 That is correct. Α And if we go down a little bit more than halfway 16 17 under name miscellaneous, and there's a \$60,000 figure there. 18 Is that the Aqua -- I mean, before we get into the numbers, that's for your Aqua Connects meeting; is that right? 19 20 That is correct. Α 21 Okay. And the \$60,000 figure is for all of your Q 22 Florida operations; is that right? 23 It is, this is only for the Aqua Connects meetings

that are currently scheduled. I believe none of them are scheduled for non-AUF operations in 2009.

24

1	Q Okay. Have you had some in 2008?
2	A Yes, we have.
3	Q Okay. But I mean in non-PSC jurisdictional areas.
4	A When you say non-PSC jurisdictional, I don't know.
5	You'd have to ask that of perhaps Mr. Lihvarcik.
6	Q Okay. But the \$60,000 figure is for all of Florida;
7	is that correct?
8	A \$60,000 is for all of Florida.
9	Q And then if we go across the row, there's an amount
10	for total AUF, \$39,508; is that right?
11	A That is correct.
12	Q And could you explain the difference between the
13	\$60,000 figure and
14	A That would be using what we call the step-down logic
15	that we have when we put something to an administrative cost
16	center. It is spread throughout all of the operations in the
17	State of Florida.
18	Q So the \$60,000 figure would include
19	non-jurisdictional areas such as Sarasota?
20	A Correct. But in the case it's only \$39,000.
21	Q And \$39,000 would be PSC jurisdictional; is that
22	correct?
23	A Correct.
24	Q Okay. In your testimony you describe this as a new
25	customer service program; is that right?

1	A Correct.
2	Q Do you know how many meetings have been held this
3	year?
4	A In Florida? I do not.
5	Q Okay. Do you have any information on how many people
6	attended those meetings?
7	A I do not.
8	Q Mr. Szczygiel, I'm going to hand you an exhibit to
9	Kimberly Dismukes' testimony that concerns the Aqua Connects
10	meetings, and it's her Schedule 22 attached to her testimony.
11	A Right. Thank you.
12	MR. MAY: Charlie, do you have another, some copies
13	for the other parties?
14	MR. BECK: Well, it's attached to her testimony and
15	it's been prefiled. Do you not have it? I have another.
16	BY MR. BECK:
17	Q Mr. Szczygiel, do you have the Aqua Connects
18	guidebook that I've handed you that's one of the exhibits in
19	Ms. Dismukes' testimony?
20	A Yes. Yes, I do, Mr. Beck.
21	Q Okay. And could you go to Page 3 of 41 of that
22	exhibit?
23	A Yes.
24	Q Okay. That's the table of contents for the Aqua
25 <b> </b>	Connects quidebook, is it not?

1	A	Yes.
2	Q	And what is the first chapter?
3	A	First chapter, Community Relations Goals and
4	Approac	ch.
5	Q	And could you turn to Page 5 of 41?
6	А	Yes.
7	Q	There's a section on Page 5 that says "When to Use
8	Aqua Co	onnects." Do you see that?
9	А	Yes, I do.
10	Q	And there's three key points listed under when to use
11	Aqua Co	onnects, is there not?
12	А	Yes, there are.
13	Q	Okay. Would you read, please read those three key
14	points	
15	A	"To welcome new customers when Aqua purchases water
16	systems	s, to nurture relationships with customers well ahead of
17	rate ca	ases and in contentious rate cases where these events can
18	help ed	ducate customers."
19	Q	Would you agree with me that those are image
20	enhance	ement types of key, key constituents to the Aqua Connects
21	meeting	gs?
22	A	I personally disagree, but I'm not an image
23	enhance	ement expert.
24	Q	Could you turn to Page 9 of 41 of that exhibit?
25	А	Sure. I'm there.

Okav. And this is for one of the stations in the 1 0 2 Aqua Connects meetings, is it not? 3 This is Page 9 of 41. Α 4 Okay. And there's some key messages there. Do you 0 5 see them? 6 Yes, I do. Α 7 And are one of the key messages -- are some of these 0 key messages designed to get customers to drink more water? 8 9 Would you say that again, sir? Α Are some of these messages designed to get customers 10 11 to drink more water? 12 I will read them and I can maybe respond. Α 13 Okay. Q (Pause.) 14 15 I don't read it that way, sir. I kind of look at it Α as kind of the same advice my mother gave me: Drink a lot of 16 17 water. Okay. And why should customers pay extra, more than 18 19 the test year expenses in order to receive this message when you say that your mother, these are the same messages your 20 21 mother gave you? Why should that increase the rate case and 22 your rates? 23 Well, since this is just one of many things -- and as Α I said, I did not attend any of the Aqua Connect meetings in 24

the State of Florida. However, I did attend an Aqua Connects

meeting in another state, and it covered an opportunity for the customers to meet directly with our senior management and our line management and to discuss issues specific to their, their water systems and any other concerns they may have regarding relationships with Aqua America.

Q Under the key messages under Water and Your Health, let me read the last three to you. The third to the last is "Aqua is committed to delivering affordable quality water to your home now and well into the future." The next one is "Aqua is committed to the long-term viability of this community." And the last one, "As an integral part of this community, we are committed to an ongoing dialogue with our customers." Do you see that?

A Yes, I do, sir.

- Q Okay. And will you turn to the next page under the Value of Water? Do you see that?
  - A I see the value of the water. Yes, sir.
- Q Okay. And there's certain key messages associated with this station at the Aqua Connects meetings, are there not?
  - A Yes, sir.
- Q And the last three key messages there, are they not the same as the last three we saw in the previous station?
  - A They appear to be. Yes.
- Q Now would you turn to Page 12, please? This relates
  to another station for the Science of Water for the Aqua

1 Connects meetings, does it not? 2 Α Yes. 3 And would you look at the last three key messages 0 that are there at that station for customers? 4 5 Α Yes. Okay. And are they not the same as the last three in 6 7 the previous two that we saw? 8 Α They appear to be. 9 And that's that Aqua is committed to delivering 10 affordable quality water, you're committed to the long-term 11 viability of the community and you're committed to an ongoing dialogue with your customers; is that right? 12 13 That is correct. Α 14 And you would not agree with me that that's image 15 enhancement for Aqua? 16 Well, it depends upon one's definition of image Α 17 enhancement. As I said, I'm not, I'm not an image consultant. 18 I view this as communicating with customers, which is always a 19 very positive thing, and hopefully is a benefit to both the 20 company and to the customers as well as the regulators. 21 And you believe it's worthy of raising your rates for 22

customers to pay for these, these messages being given to customers.

I personally do. Α

23

24

25

Okay. Would you turn to Page 16 of 41, please? Q

1	A	Sure.
2	Q	This is the roles and responsibilities related to the
3	Aqua Conne	ects meetings, are they not?
4	A	Yes.
5	Q	One of them is to have a photographer present.
6	A	That is listed here.
7	Q	Okay. There's a government relations person present;
8	is that r	ight?
9	A	That's with that's point number eight here.
10	Q	Okay. And, again, you believe it's proper to charge
11	customers	extra for those people to attend meetings?
12	А	Well, generally speaking, the government relations
13	person cou	ald be the president. The photographer could be the
14	administra	ative assistant to the president who coordinates the
15	entire me	eting. Again, since I've only attended one such
16	meeting,	can only give you my experiences from that one.
17	Q	Okay. Thank you, Mr. Szczygiel. Let's move on to
18	another to	opic.
19		Page 10 of your direct testimony.
20	A	Yes, sir.
21	Q	You discuss a pro forma, a pro forma adjustment to
22	transporta	ation expense. Do you see that?
23	A	I will in a second. You're referring to Line 10?
24	Q	Yes.

Yes, sir.

1	Q Okay. Now staff spent some time with you in your
2	deposition going over this, did they not?
3	A Yes, they did.
4	Q You have a pro forma adjustment for the projected
5	price increase to \$3.36 per gallon that you wish to make
6	applied to your 2007 actual gallons purchased; is that right?
7	A That is what we filed.
8	Q Okay. And if you could turn to your page SS, your
9	Exhibit SS-4. That's one of the adjustments listed on your
10	exhibit as well, is it not?
11	A It's under, it's approximately three-quarters of the
12	way down, 650/750 Transportation.
13	Q Okay. And the amount for total Florida is \$64,021?
14	A That is correct.
15	Q And for the PSC jurisdictional this would increase
16	test year expenses by \$42,156?
17	A That is correct.
18	Q Okay. Now have you updated or do you have a change
19	to that to make, because you didn't make any changes to your
20	testimony when you
21	A No, I did not make any changes to my testimony.
22	Q Okay. Do you think it's proper then to have a
23	pro forma adjustment to reflect a projected gas price of \$3.36?
24	A As I covered in my deposition, I think it's

appropriate to use that website. And as we know very well, the

1	market has changed relative to oil prices. They've come down.
2	I have no objection with using that website based on today's
3	market.
4	Q Have you done such an analysis?
5	A Actually I followed up and looked at the website at
6	the, at the deposition.
7	Q All right. And what is the new projected price?
8	A I don't recollect it.
9	Q Okay. Do you have a change to make to your pro forma
10	adjustment based on your review?
11	A No, I don't.
12	Q Again referring to your Exhibit SS-4
13	A Sure.
14	Q a little less than halfway down you have a
15	pro forma adjustment for Lake Suzy purchased water rate
16	increases. Do you see that?
17	A Hold on, please. Yes.
18	Q Okay. And the adjustment you have to the test year
19	is an additional \$94,443; is that right?
20	A That is correct.
21	MR. BECK: Okay. I have an exhibit I'd like to show
22	you. And, Mr. Chairman, I'd like to ask that this exhibit be
23	given a number for identification.
24	CHAIRMAN CARTER: That would be Number 187.
25	MR. BECK: And

1		CHAIRMAN CARTER: Title?
2		MR. BECK: I'd entitle it Bulk Water Agreement.
3		CHAIRMAN CARTER: Bulk Water great, Mr. Beck. I
4	like it.	Bulk Water Agreement.
5		(Exhibit 187 marked for identification.)
6	BY MR. BE	CK:
7	Q	Mr. Szczygiel, do you have the Bulk Water Agreement
8	in front	of you?
9	A	Yes, I do.
LO	Q	And this is the contract that's the basis for your
L1	adjustmen	t for Lake Suzy purchased water; is that right?
L2	A	I believe it is.
13	Q	Okay. Could you turn to the last page of the
14	exhibit?	Do you have that?
15	A	Yes, I do.
L6	Q	Okay. It's the Lake Suzy water needs.
L7	A	Yes.
18	Q	And it shows one price per year 2007. Do you see
19	that?	
20	A	Yes.
21	Q	And then there's a series of increases that follow
22	that; is	that right?
23	A	That is correct.
24	Q	And for the 2009 row there is a figure of increase of
25	\$7,870.22	; is that right?

1	A	Would you repeat that, please?
2	Q	Under the row for 2009 under the dollar increase it's
3	listed as	\$7,870.22; is that right?
4	A	That is correct.
5	Q	And that's effective October 2008?
6	А	That is correct.
7	Q	Okay. And the basis for your adjustment is a figure
8	that's exa	actly 12 times that number, is it not?
9	A	I don't know if it's exactly 12 times the number, but
LO	I'll take	your word, subject to check.
L1	Q	Okay. Do you have a calculator or do you want to
L2	give it a	go?
L3	A	No, I don't have a calculator. But if you wish to
L <b>4</b>	give me or	ne, I'll take one.
L5	Q	I don't have one.
L6	А	Well, then I'll take your word, subject to
L7	Q	You're taking my word for it that that's your
L8	adjustment	c. Okay.
L9		Now under that line that's effective October 2008;
20	is that r	ight?
21	А	That is correct.
22	Q	You'll see that there was an increase effective
23	October 20	007 as well. Do you see that?
24	A	Yes, I do.
25	Q	Okay. Now if you had an increase in October 2007,

1	that three-month there's three months of 2007 for that
2	increase where that would be part of your test year expenses,
3	would it not?
4	A That is correct.
5	Q Okay. The adjustment that you have is an amount
6	above the first increase for 2007; is that right?
7	A To be honest with you, this is the first time this
8	issue has been brought up to my attention. It was not in
9	rebuttal or in Kim Dismukes' testimony. I'm not aware of this.
10	I have to, I'd have to do some research.
11	Q Okay. But you're the sponsor of the adjustments for
12	the Lake Suzy
13	A I am the sponsor of the adjustments, but I, but I
14	would like the respect of at least being able to take a look at
15	what was the background behind every adjustment. There's many
16	adjustments in this case.
17	Q And this is an adjustment that's listed in our
18	prehearing statement; is that right?
19	A When you say it's an adjustment in your prehearing
20	statement, I don't know.
21	Q You've had notice that we, we have an issue with your
22	Lake Suzy adjustment, do you not?
23	A I heard that you had an issue with it in the

So you're not familiar with the basis for your

prehearing statement. I have not researched it.

adjustment that you're proposing for pro forma adjustment? 1 No, I just am asking to recollect myself in it. 2 And you didn't, you didn't bother to find the base or 3 O goal or the basis for your adjustment then? 4 To be honest with you, I have not looked at this. 5 6 Okay. Well, let me ask you this. If part of the 7 increase is effective during the test year as it's shown on this exhibit, to include the full amount that's effective 8 9 October 2008 would double count to the extent that you're not 10 subtracting out the three months in 2007 where there was an 11 increase; is that right? 12 Well, what I, what I would believe one should do and Α 13 hopefully we did was we should have normalized the nine months 14 in 2007 for the increase for 2007 and then pro forma'd in the 15 effect of the price increase between 2007 and 2008 effective 16 October. 17 Okay. The amount of usage that's listed for the, the Q effective 2008 is 302,000 gallons per day; is that right? 18 19 MGD. Correct. Α 20 Do you know what the amount of usage was during the 0 21 test year for Lake Suzy? 22 Α No, I do not.

A Subject to check, yes.

102,500 gallons per day?

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Would you accept, subject to check, that it was

Т	Q	Okay. That would mean that your adjustment for bake
2	Suzy is fo	or triple or more or less triple the amount that was
3	in the te	st year; is that right?
4	A	What it means is that at that that is what we can
5	buy up to	is my understanding.
6	Q	Would you turn to Page 11 of the agreement?
7	A	Sure.
8	Q	And would you look at Section 6.4, please, the
9	irrevocab	le commitment to pay?
10	A	That is correct.
11	Q	And if you go about five lines down that paragraph,
12	it says,	"LSU." That would be Lake Suzy Utility; right?
13	A	I believe so.
14	Q	That would be Aqua.
15		Okay. "LSU shall be obligated to pay its Water
16	Charge re	gardless of whether or not it utilizes the whole of
17	its Water	Allocation." Do you see that?
18	A	That is correct.
19	Q	Does that mean you'll be paying for 302,000 gallons
20	per day w	hether or not it's actually used?
21	A	That is my understanding. It is a take-and-pay,
22	take-or-pa	ay contract.
23	Q	Okay. Do you know how much growth that the MFRs have
24	shown for	Lake Suzy?
25	A	I don't recollect.

1	Q	Let me hand out an exhibit, if I could. And, Mr.
2	Chairman,	this need not be labeled. It's just demonstrative.
3	It's an e	xcerpt from one of the MFRs.
4		Mr. Szczygiel, this is an excerpt from the
5	Schedule	F-9 for Lake Suzy. Do you see that?
6	A	What was the last word you said, sir?
7	Q	This is an excerpt from Schedule F-9 for your Lake
8	Suzy syst	em.
9	A	Correct.
10	Q	Okay. And we see an annual percentage increase in
11	ERCs as C	olumn 9. Do you see that?
12	A	Yes, I do.
13	Q	And the average growth to the five-year period has
14	been 1.4	percent.
15	А	Correct.
16	Q	Okay. And in fact in 2007 it was actually slightly
17	negative;	is that right?
18	A	That's what it reports.
19	Q	Okay. So if the usage during the test year was
20	102,500 g	allons per day and we're showing little growth, can
21	you tell :	me why Aqua has committed for a take-or-pay contract
22	to pay fo	r 302,000 gallons per day?
23	A	I do not know the specifics behind this contract.
24	Q	Mr. Szczygiel, on your Exhibit SS-4
25	A	Yes, sir.

1	Q	You have another pro forma contract for South Seas
2	operator,	is that right, under Contractual Services - Other?
3	А	That is correct.
4	Q	And you have an adjustment to test year to increase
5	the expens	ses by \$102,276 for a new operator at South Seas.
6	A	That is correct.
7	Q	Okay. Could you explain the basis for that
8	adjustment	z?
9	A	That was to have a contractor basically work at the
10	South Seas	s operations. The South Seas operations are rather
11	remote re	lative to our other operations, and it was felt
12	through o	er operations group that it was the best decision to
13	hire a com	ntractor to oversee that plant.
14	Q	So the \$102,276 pro forma adjustment is the total
15	amount of	the new contract for a contract operator there; is
16	that right	<b>:</b> ?
17	A	That is correct.
18	Q	Did you have test year expenses associated with, with
19	servicing	the South Seas area?
20	А	Oh, yes, we did.
21	Q	Okay. And did you make an adjustment to take out
22	those expe	enses and then replace them with a new contract
23	operator?	
24	A	They were, those expenses were basically put to other

systems further to the east is my recollection. It was one

l	indi	ividua	al pr	imari	ly.	And	d those	e expens	es re	side,	I	believe,	in
	the	Lake	Suzy	area	or	one	other	portion	down	there	∍.		

- Q Did you have one operator at Lake Suzy that was there full-time?
- A There was a primary operator and there were secondary operators. There was also meter readers and other personnel.
- Q Let me hand out a document, if I could. And, again, Mr. Chairman, this is, this is other, this information is otherwise in the record, so it's just to facilitate questions.

Do you have the exhibit in front of you, Mr. Szczygiel?

A Yes, I do, sir.

- Q And at the bottom of the first page after the cover page is your, is an Interrogatory 12 that staff sent to you; is that right?
  - A I see that, sir.
- Q And just for my reference this is also part of staff's exhibit, or hearing Exhibit Number 47 of staff's exhibit. Okay. The question that's put to you is the basis for your adjustment in essence, is it not?
  - A Yes.
- Q Okay. And on the next page is your answer to request number 12. And in part of there it says that Aqua budgeted a Senior Facility Operator and facilitator -- Facility Operator I to cover the operations of the facility. Do you see

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MR. BECK: Okay. Mr. Szczygiel, thank you.

all I have at this point.

twice did AUF have a full complement of employees and that was for a short period of time." Do you see that?

Okay. It says, "Over the past three years, only

Yes, sir.

Okay. Do you know to what, during the test year do Q you know to what extent the operators are actually there or not there, what the complement was?

I only, I would only know what hours they reported through the system. I physically don't know whether they're there or not.

Okay. But you would agree you've made no adjustment to take out those expenses that are being replaced by the contract operator.

- Those expenses were reallocated to another system.
- And what system was that they were allocated to?
- I believe it was Lake Suzy, but I'm not exactly sure. I'd have to recollect that one.
- And do you have an adjustment somewhere that shows 0 that or other, have you otherwise addressed that in your testimony?
  - No, it's not -- I have no other adjustment.

CHAIRMAN CARTER: Thank you.
Ms. Bradley?
MS. BRADLEY: No questions.
CHAIRMAN CARTER: Staff?
MR. SAYLER: Yes, Chairman, we have a few questions.
CHAIRMAN CARTER: You're recognized.
CROSS EXAMINATION
BY MR. SAYLER:
Q Good morning, Mr. Szczygiel. My name is Erik Sayler
with Commission staff. Most of my questions have already been
asked today. However, with regards to the United States Energy
Information Administration Short-Term Energy Outlook Report
that you utilized, that was the March 2008, wasn't that
correct?
A That is correct.
Q And in your deposition on November 25th you had a
chance to observe or to look at the November 2008; is that
correct?
A That is correct.
Q And there was a showing of a trending down in the
gas, retail gasoline prices; correct?
A That is correct. It was, it was approximately a
dollar lower, I believe.

1	had a char	nce to see the December 2008 report which happened to
2	be publish	ned today?
3	A	No, sir.
4	Q	All right. Would you be willing to submit as
5	Late-Filed	Hearing Exhibit Number 188 both the November 2008
6	report and	d the December 2008 report?
7	А	Did we already submit the November report to you?
8	Q	No. It was the March 2008 report that was submitted
9	as a late-	-filed deposition exhibit.
10	А	Okay.
11	Q	We just referenced the November report in the
12	deposition	n, and just for completeness of the record
13	А	Absolutely. No problem.
14	Q	All right.
15		CHAIRMAN CARTER: Hang on for a sec. 188, what's
16	this? Giv	ve me a title.
17		MR. SAYLER: It would be the EIA Short-Term Energy
18	Outlook, N	November and December 2008.
19		(Late-Filed Exhibit 188 identified for the record.)
20		CHAIRMAN CARTER: You may proceed.
21		MR. SAYLER: That concludes staff's questions. Thank
22	you, Mr. S	Szczygiel.
23		THE WITNESS: Yes.
24		CHAIRMAN CARTER: Commissioners?
25		Mr. May?

1	MR. MAY: No redirect.
2	CHAIRMAN CARTER: Okay. Let's deal with the
3	exhibits. Using from staff Exhibit 1, our listing would be
4	82 through 85; is that correct?
5	MS. FLEMING: Yes, that's correct.
6	CHAIRMAN CARTER: Mr. May moves into evidence. Any
7	objections? Without objection, show it done.
8	(Exhibits 82 through 85 admitted into the record.)
9	CHAIRMAN CARTER: You got it, Mr. Beck? No
LO	objection? Thank you. So that's Exhibits 82 through 85.
L1	Exhibit, Mr. Beck, Exhibit 187, the Bulk Water
L2	Agreement.
L3	MR. BECK: Yes, sir, please.
L <b>4</b>	CHAIRMAN CARTER: Mr. May, any objection?
L5	MR. MAY: No, sir.
L6	CHAIRMAN CARTER: Without objection, show it done.
L7	(Exhibit 187 admitted into the record.)
L8	CHAIRMAN CARTER: Also Late-Filed Exhibit 187 (sic.)
L9	the staff request for the EIA Short-Term Energy Outlook,
20	November '08 and December '08.
21	MR. MAY: Would that be 188 or
22	CHAIRMAN CARTER: What did I say? It's 188. You're
23	right. I'm sorry. I was on a roll here. Is that possible,
24	would it be okay to get that back within the confines of the
25	agreement of the parties? Okay.

1	MR. MAY: Yes, Mr. Chairman. We'll get that back in
2	very promptly.
3	CHAIRMAN CARTER: Thank you. Show it done.
4	Okay. Anything further for this witness at this
5	time?
6	MR. MAY: No, Mr. Chairman.
7	MR. BECK: No, sir.
8	CHAIRMAN CARTER: You may be excused.
9	THE WITNESS: Thank you.
10	CHAIRMAN CARTER: Okay. Call your next witness.
11	Commissioners, I'll give let's see how far we can
12	get before I make a decision on break or anything like that.
13	Let's see how far we can get.
14	MR. MAY: Mr. Chairman, Aqua Utilities Florida would
15	call its next witness, Mr. Christopher Franklin.
16	CHAIRMAN CARTER: Okay. Mr. Franklin.
17	One second.
18	(Pause.)
19	Thank you. Mr. May, you may proceed.
20	MR. MAY: Good morning, Mr. Franklin.
21	THE WITNESS: Good morning.
22	MR. MAY: You weren't here yesterday for the hearing,
23	were you?
24	THE WITNESS: No, sir.
25	MR. MAY: I don't think you've been sworn, have you?

FLORIDA PUBLIC SERVICE COMMISSION

1	THE WITNESS: No, I have not.
2	CHAIRMAN CARTER: Would you please stand and raise
3	your right hand.
4	CHRISTOPHER H. FRANKLIN
5	was called as a witness on behalf of Aqua Utilities Florida,
6	Inc., and, having been duly sworn, testified as follows:
7	CHAIRMAN CARTER: Thank you. Please be seated.
8	DIRECT EXAMINATION
9	BY MR. MAY:
10	Q Mr. Franklin, would you please state your name and
11	business address for the record?
12	A Certainly. My name is Christopher Franklin. My
13	business address is 762 Lancaster Avenue, Bryn Mawr,
14	Pennsylvania.
15	Q Mr. Franklin, did you prepare and cause to be filed
16	seven pages of direct testimony and 16 pages of supplemental
17	direct testimony in this proceeding?
18	A Yes, sir, I did.
19	Q Do you have that direct and supplemental direct
20	testimony before you today?
21	A I do.
22	Q Do you have any corrections or revisions to your
23	direct and supplemental direct testimony?
24	A I have none.
25	Q If I were to ask you the questions noted in your

.1.	direct and suppremental direct testimony today, would your
2	answers be the same?
3	A They would.
4	MR. MAY: Mr. Chairman, we would ask that the direct
5	and supplemental direct testimony of Mr. Franklin be inserted
6	into the record as though read.
7	CHAIRMAN CARTER: The prefiled testimony of the
8	witness will be entered into the record as though read.
9	BY MR. MAY:
10	Q Mr. Franklin, do you have any exhibits to your direct
11	testimony?
12	A Yes, I do.
13	Q And could you
14	A I'm sorry. No, I don't, not to my direct.
15	Q And do you have any exhibits to your supplemental
16	direct testimony?
17	A Yes, I do.
18	Q Do you have any corrections or revisions to your
19	exhibits to your supplemental direct testimony?
20	A No, I do not.
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1	r	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		AQUA UTILITIES FLORIDA, INC.
3		DIRECT TESTIMONY
4		<b>OF</b>
5		CHRISTOPHER H. FRANKLIN
6		(Docket No. 080121)
7		
8	Q.	What is your name and business address?
9	A.	My name is Christopher H. Franklin. My business address is
10		762 Lancaster Avenue Bryn Mawr, PA 19010.
11	Q.	By whom are you employed and in what capacity?
12	A.	I am Regional President, Southern Operations and Senior Vice President, Public Affairs
13		and Customer Operations for Aqua America, Inc. ("Aqua America").
14	Q.	Please describe your education and business experience.
15	A.	I graduated from West Chester University in 1987 with a Bachelor of Science degree. I
16		received a Master of Business Administration from Villanova University. I joined Aqua
17		America in December 1992 as Director, Corporate and Public Affairs. In 1997, I was
18		promoted to Vice President of Corporate and Public Affairs. Five years later in February
19		2002 my responsibilities were broadened to include Customer Service and I was named
20		Vice President Public Affairs and Customer Operations. In March of 2007 I was promoted
21		to my current title of Regional President, Southern Operations and Senior Vice President
22		Public Affairs and Customer Operations.
23	Q.	What are your duties as Regional President, Southern Operations?
24	A.	As Regional President, I am responsible for all of Aqua America's utility operations in

Texas, Florida, Virginia, North Carolina, and South Carolina, which provides service to approximately 600,000 residents.

## 3 Q. What is the purpose of your testimony?

A. The purpose of my testimony is to give a general overview of Aqua America, discuss the operations of Aqua Utilities Florida, Inc. ("AUF" or "Company"), and discuss customer concerns previously raised in AUF's filing at Docket No. 060368-WS including what the Company has done to improve customer service.

# Q. Please describe some background information on Aqua America.

Aqua America is the parent company for regulated utilities providing water or wastewater services to approximately 3.0 million people in thirteen states. Aqua America's mission is to provide quality and reliable water service at an affordable price for ours customers, with a fair return for the shareholders that invest and provide the needed capital to make infrastructure improvements. The Company was founded on January 4, 1886 by a group of college professors residing outside of Philadelphia, Pennsylvania. By 1925, the Company had grown to meet the needs of 58 municipalities in 3 counties. In 1996, the Company entered the wastewater business and also began providing operations and management services to other water utilities. With over a 100 years of experience, Aqua America prides itself on being a leader in the industry, providing operational excellence, reliable water and wastewater service, and the institutional technological and managerial knowledge of running a water and wastewater utility.

#### 21 Q. Please describe AUF.

- A. AUF provides water and/or wastewater service to approximately 117,000 residents in Florida.
- 24 Q. Please describe how Aqua America acquired these systems and the condition at the

1 time of purchase.

Agua America acquired Agua Source in July 2003 and the Florida Water Service 2 A. 3 Corporation ("FWSC") was acquired in August 2004. Many of these systems needed major improvements. Our strategy was to spend our capital dollars to environmental compliance 4 first. Then we would shift our capital spending to operations (i.e. meters) once 5 environmental compliance was completed. Our operating strategy included the use of 6 7 economies of scale to share the cost of running the business over the entire customer base, 8 similar to an electric utility, thereby minimizing the impact of any single expenditure on any 9 small group of customers.

# 10 Q. When was the last time AUF or any of these systems requested a rate increase?

A. Although the Company submitted a case last year at Docket No. 060368-WS which was eventually withdrawn, the most recent rate increase for any of the systems including in this filing has been approximately ten years ago.

## 14 Q. What is the major reason for AUF's rate increase?

A. AUF is seeking a fair rate of return on capital already invested to improve AUF's water and wastewater systems over the past four and five years. The Company is also seeking recovery of the expenses incurred to operate the systems. The Company's current filing is approximately 30% expense recovery and 70% capital related.

# RESPONSE TO AUF CUSTOMER CONCERNS

- Q. Did you review the testimony from the public input hearings from AUF's filing at

  Docket No. 060368-WS?
- Yes. I personally reviewed every customer complaint that was raised at the public input
  hearings held during AUF's filing at Docket No. 060368-WS and remained personally
  involved in the resolution of the majority of the issues. By staying involved I became keenly

aware of the systemic issues that needed to be addressed and this effort became the basis for the Company's turn-around program that followed and is discussed in more detail in my testimony.

Q. What did the Company do in response to the customer complaints raised at the public
 input hearings?

- A. AUF is committed to providing quality and reliable water and wastewater service and a high level of customer service as measured by several key metrics. Company representatives reviewed every single issue raised at the public input hearings. Depending on the nature of the issue, AUF followed up with a phone call, tested meters, made field visits and responded to customers via letter.
- 11 Q. Please describe some of the improvements AUF has made in order to best serve its

  12 customers.
  - A. The Company's first priority after acquiring AUF's systems was to fix and upgrade those systems that were out of compliance with environment requirements and needed major improvements to provide quality water and wastewater service. Now that the compliance issues have been addressed, AUF has turned its attention to meter reading. The Company is in the midst of replacing all of its manually read meters with new meters equipped with a radio frequency ("RF") device. By replacing the old manually read meters, usage is recorded automatically by a Company meter reader driving by each customer location. The RF device will transmit the meter reading electronically and the meter reader will no longer need to enter the customers' property. The RF meter will help ensure accurate usage reads which in turn, will result in fewer estimated bills. In fact, the Company now estimates less than one and one half percent of customer each month. The goal is to estimate less than one percent of all meters.

AUF began a program, Aqua Connects, designed to improve communications with its customers. Each customer throughout AUF's entire service area was invited to at least one of the locally held Aqua Connects meetings. At these meetings, AUF management personnel were present to answer billing, water quality and operational questions. Customer Service Representatives were also present to check individual customer accounts, provide information on conservation methods, and get to know customers.

#### What other changes were made to improve AUF operations since 2007? 7 Q.

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There have been multiple changes in the AUF management staff over the past year and a half. We hired a new Chief Engineer who previously worked for the Florida Department of Environmental Protection ("Florida DEP"). We hired a new Environmental Compliance Manager who also worked with the Florida DEP. In hiring two these two individuals with extensive environmental experience the Company is able to further its goal and commitment toward maintaining full environmental compliance. A new Chief Operating Manager was hired from a neighboring municipal system to increase the Company's operating standard. Additionally, we have a new Area Manager in the AUF southern division with extensive experience in operating water and wastewater operations, Finally, we have a new manager of customer service in Leesburg office who will handle all service orders, meter reading and interface with corporate customer operations. This new management team has already made a significant difference in operating the Company.

#### Q. Have there been improvements in the customer call center?

Yes. The performance metrics in our customer call centers have improved dramatically since the third quarter of 2007. Ten employees have been added along with a full-time training team. The improved results were reported during the six customer service meetings held with staff of the Florida Public Service Commission as per the stipulated agreement as

- part of the withdraw of AUF's filing at Docket No. 060368-WS.
- 2 Q. Does this conclude your testimony?
- 3 A. Yes, it does.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		AQUA UTILITIES FLORIDA, INC.
3		SUPPLEMENTAL DIRECT TESTIMONY OF CHRISTOPHER H. FRANKLIN
4		DOCKET No. 080121-WS
5		
6	Q.	What is your name and business address?
7	A.	My name is Christopher H. Franklin. My business address is 762 W. Lancaster Avenue,
8		Bryn Mawr, PA 19010.
9	Q.	Have you previously submitted testimony in this proceeding?
10	A.	Yes. I filed direct testimony as part of AUF's initial filing in this rate case and sponsored
11		Exhibit 1.1.
12	Q.	Why are you now filing supplemental direct testimony?
13	A.	AUF requested an opportunity to file supplemental testimony now in order to give the
14		Commission and the parties a prompt report on AUF's efforts to address issues raised at the
15		customer service hearings as soon possible after those hearings were conducted. On August
16		5, 2008, the prehearing officer granted AUF's request to file this supplemental testimony in
17		Order No. PSC- 08-0498-PSC-WS.
18	Q.	What is the purpose of your supplemental direct testimony?
19	A.	As stated, I will be addressing issues raised by AUF's customers at the customer service
20		hearings held in Gainesville, Palatka, Sebring, Lakeland, Mt. Dora, Chuluota, and Chipley.
21	Q.	Has AUF reviewed and responded to all of the issues raised at those customer service
22		hearings?
23	A.	Yes it has. Attached as Composite Exhibit CHF-1 is a matrix identifying each specific
24		customer issue and the follow-up investigation and resolution. AUF is continuing to review
25		customer issues raised at the Greenacres hearing and will address those issues in rebuttal

1	testimony after the transcript is available, along with other customer issues that may be	,
2	raised at the upcoming service hearing in New Port Richey.	

- Q. Can you summarize AUF's approach toward the issues raised by customers at the various service hearings?
- A. Yes. During the service hearings in Gainesville, Palatka, Sebring, Lakeland, Mt. Dora, 5 Oviedo and Chipley, 97 customers gave testimony which covered approximately 194 6 issues. AUF's billing, customer service and operations teams thoroughly investigated each 7 Many customers spoke about issues that had already been resolved prior to the service hearing and many customer issues were resolved on-site at the hearings. Other customers were contacted immediately following the hearings to bring final 10 resolution to their issues. At the conclusion of our investigation of each issue, all of the 11 12 customers will receive an individualized letter summarizing their issue and its resolution. 13 Copies of those customer letters are attached as Composite Exhibit CHF-2.
- Q. Did AUF establish a system to track and address all issues raised at the service hearings?

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A.

Yes. In order to ensure that all issues were properly addressed, AUF created a sheet for each hearing. (See Composite Exhibit CHF-1). The summary sheet outlined the issues raised by each customer that testified, and set forth the results of AUF's research and any actions taken by AUF to resolve an issue. We then reviewed the information in the summary sheets and organized the customer issues in 14 categories to identify trends by area. A color-coded chart summarizing those 14 categories of issues is attached as Exhibit CHF-3.

This color-coded chart was created as a tool to prioritize those issues that AUF needs to correct, and in no way implies that AUF is not addressing all the issues raised at the service

hearings. Each and every issue raised by a customer is extremely important to AUF. By using this chart, AUF believed that it was imperative to implement a more formal customer issue evaluation system to allow us to identify areas that need immediate management attention.

#### Q. Describe how that customer issue evaluation system worked?

AUF initially evaluated its level of responsibility for each and every issue raised by a customer. Each issue was color-coded for response and tracking purposes depending on AUF's assessment of its level of responsibility. For example, issues for which AUF was fully responsible were coded red, issues for which AUF was moderately responsible were coded yellow, and issues for which AUF was minimally responsible were coded green. AUF first addressed "red" issues for which AUF was fully responsible, then turned to "yellow" and "green" issues for which it was moderately or minimally responsible.

A.

As is shown on Exhibit CHF-3, AUF determined that 161 or 83% of the 194 issues identified were designated as either green or yellow; while 33 or 17% of the issues were designated as red. Of the 33 issues for which AUF believes it bears full responsibility, 10 were attributed to transition issues related to the new meter change out that is underway company-wide. Namely, AUF identified limited situations in 2008 where information associated with newly installed meters had not been properly or timely recorded in the billing system. As I will discuss later in my testimony, AUF believes the post-installation audit that it recently implemented will reduce the incidence of this problem during the one month remaining of the meter installation program.

- Q. You mentioned that AUF organized service hearing issues under 14 categories in an effort to identify customer service trends by area. What are those 14 categories?
  - A. The fourteen categories of customer issues, listed in order from most discussed to least

1		discussed, are:
2		
3		1) Water Quality
4		2) General Billing
5		3) Treatment by Customer Service Representative
6		4) Boiled Water Notice
7		5) Meters
8		6) Undocumented Meter Change Information
9		7) Supervisor Call Back
10		8) Multiple Customer Calls Required for Resolution
11		9) Water Pressure
12		10) Length of Time to Correct Problems
13		11) "Added Zero"
14		12) Field Related Issues
15		13) Estimated Bills
16		14) Sewer Related
17		These categories of issues are depicted on the top line of Exhibit CHF-3.
18	Q.	Can you please describe the category of issues related to water quality?
19	A.	Yes. Most of the customer complaints concerning water quality involved secondary
20		standards established under the Federal Safe Drinking Water Act and adopted under the
21		Florida Safe Drinking Water Act (Chapter 403, Part IV, Florida Statutes). Unlike primary
22		drinking water standards that establish the maximum contaminant levels (MCLs) for water
23		delivered by a public water system, secondary standards address aesthetic issues like
24		hardness, odor, and calcification. Secondary standards, unlike primary MCLs, address
25		aesthetic questions, not potability.

## Q. What is AUF's policy to address these aesthetic water quality issues?

A. AUF operates 120 wells in 84 water systems in Florida. AUF's goal is to maintain a good aesthetic quality of water. However, treating all water used for all purposes by all customers to the highest customer aesthetic expectation can come at a significant cost to customers that is disproportionate to the aesthetic benefits achieved. For small systems with challenging water quality aesthetics, point-of-use filters are often the most cost-effective mechanism to achieve a customer's aesthetic quality objectives. For example, customers with water softeners only on the hot water can control water hardness to a desirable level for washing without incurring the expense of softening water used for other purposes in and outside the home. Aesthetically-related customer issues were coded as green in Exhibit CHF-3 because AUF meets the state and federal drinking water standards for those matters.

# Q. Are any of AUF's systems currently out of compliance with primary drinking water standards under the Federal and State Safe Drinking Water Acts?

Yes. Currently, there are only two systems in AUF that are out of compliance with primary

MCLs. These are The Woods and Chuluota systems, both of which are in Seminole

County.

# Q. What has AUF done to address the water quality issues at The Woods system?

The Woods is a small system with a groundwater source challenged with high levels of iron and total organic carbon. The original treatment system intended to remove iron did not effectively control the formation of Total Trihalomethanes (TTHMs)—a disinfection by-product. After the system exceeded the MCL for TTHMs in 2006, AUF designed and installed a completely new iron removal treatment system that allowed for better control of disinfection by-products. The system was put on line in June 2008. Compliance with the TTHM MCL is based on a Running Annual Average of four quarterly sample results. AUF

1		expects that lower test results will be achieved with the new treatment equipment, and the
2		system will be in compliance with the TTHM MCL by the end of the year.
3	Q.	What has AUF done to address the water quality issues at the Chuluota system?
4	A.	First, I would like to note that since the Chuluota customer service hearings, the Florida
5		Department of Environmental Protection (FDEP) sampled the water supply in Chuluota.
6		The results of FDEP's testing are attached as Exhibit CHF-4. Those results demonstrate
7		that the water meets the standards for the parameters tested.
8		
9		Second, as a matter of background, treating the natural water in Chuluota has been a
10		challenge for many decades prior to AUF acquiring the Chuluota system. That said,
11		AUF has been persistent in trying to solve the water quality issues in this system. When
12		AUF acquired the Chuluota system from Florida Water Services in July 2004, there were
13		problems with discolored (black) water, taste and odor, and inadequate chlorine residual
14		in the distribution system. AUF converted the system to free chlorine disinfection
15		immediately. This addressed the discolored water, odor and chlorine residual issues.
16		
17		Subsequent testing in 2005 and 2006 for disinfection by-products yielded levels of
18		TTHMs that exceeded the applicable MCL. Despite cleaning tanks, flushing, and
19		adjusting chlorine levels, the TTHM levels remained high. AUF's first public notice of an
20		MCL exceedance was mailed to customers early in July 2006.
21		
22		In December 2006, the FDEP issued a Consent Order requiring AUF to implement
23		chloramination at Chuluota on a very tight timetable. AUF did not want to return to the
24		problems that had prevailed in July 2004. Anticipating the FDEP order, AUF hired an
25		engineering consulting firm, Boyd Environmental Engineering, Inc., to design a

chloramination system that could be carefully controlled, with multiple points of chemical application and continuous monitoring and flow-paced chemical feeds. The design was submitted to FDEP for permitting in December 2006. Because of the very tight time constraints imposed by the FDEP's order, AUF put the work out to bid and preordered equipment while the permit was under review by FDEP. All work was completed in April 2008.

## Q. What else is AUF doing to help remedy the water quality issues in Chuluota?

Α.

AUF believes that regional cooperation is needed to comprehensively correct the water quality problems in this area of Seminole County that has been an issue for many decades. To that end, the Mayor of the City of Oviedo - Mary Lou Andrews - testified at the Chuluota service hearing and formally offered her help to begin the process of exploring an interconnection between City of Oviedo's water system and AUF's Chuluota system:

"The City of Oviedo stands posed to work with and assist Aqua Utilities....

And we will extend our hand again if you need an alternative source, but you need to come to the table and we need to negotiate and we need to talk. But if there's something that the City can do to be of assistance to Aqua Utilities, please contact us and let's see what we can work out, because we don't want our fellow community in Chuluota going through this anymore." [Chuluota Hearing Transcript @ 63.]

As shown in Exhibit CHF-5, immediately following that service hearing, AUF made several attempts to set up a meeting with the City of Oviedo, including multiple phone calls and correspondence. The first formal meeting of the parties occurred on August 27,

1		2008. During the meeting, the two parties discussed potential interconnection of the AUF
2		and Oviedo systems, and I anticipate a series of several follow-up meetings to discuss
3		issues relative to consumptive use permitting, pipeline construction and permitting,
4		environmental permitting, and associated hydraulic engineering.
5	Q.	While AUF is pursuing regional solutions with the City of Oviedo, is the company
6		doing anything else to address water quality issues at the Chuluota system?
7		
8	A.	Absolutely. AUF has installed new analyzers on its chloramination system, and that
9		equipment appears to be operating well. AUF should be in a position to move back to
10		chloramination in early September 2008. In addition, AUF continues to seek external
11		expertise to treat the water in Chuluota, which as all parties have agreed, is a very
12		challenging water supply. To that end, AUF has retained Dr. James Taylor, P.E., as part
13		of its consulting team. Dr. Taylor is located in the Orlando area, and has been recognized
14		by the FPSC as an expert in water systems and treatment. Importantly, he has expertise
15		in working with water systems exhibiting similar issues to those in Chuluota. In
16		particular, Dr. Taylor has developed an intensive sampling program to monitor the
17		treatment process and distribution system during the return to chloramination.
18		
19		To address odor and other aesthetic issues, AUF has contracted for equipment to enhance
20		the removal of hydrogen sulfide (a problem common to groundwater in the area, but
21		uncommon nationwide) in the system aerators. That equipment will be employed in a
22		full-scale test at one of the two water treatment plants.
23		
24		Dr. Taylor is also evaluating other treatment processes for testing Chuluota water
25		sources.

- Q. Please describe the trends depicted on Exhibit CHF-3 concerning customer billing issues and AUF's efforts to resolve those issues.
- A. Of the 23 issues AUF placed in the billing category, 21 were coded green or yellow, and 2
  were coded red. One of the 2 issues coded red involved an account where the meter was
  accidentally set up as a 2-inch meter instead of a 5/8-inch meter. This mistake resulted in a
  large bill to the customer. Upon investigation, AUF corrected the clerical error and issued
  a new bill to the customer. The second issue was related to a meter exchange that was not
  updated on the billing system after the meter was installed. Upon investigation, AUF
  believes that it took too long to correct this problem.
- 10 Q What has AUF done to improve the quality of its customer service representative
  11 (CSRs), and the ability of CSRs to answer customer questions?

A.

- 22 customers complained about CSR treatment on the telephone. While we take all of these complaints seriously, our research indicated that CSRs acted appropriately in all but four situations with customers. In these four cases, the customer's issues took longer to resolve than expected. In these instances, call center management coached the applicable CSRs on performance concerns and the other two CSRs are no longer with the company. AUF is committed to providing quality water and wastewater service and this includes having responsive and well trained CSRs. A Quality Assurance and Training (QAT) team is charged with monitoring customer calls for both quality of service and accuracy of customer response. Attached as Exhibit CHF-6 is a copy of the form that AUF utilizes to evaluate its CSRs.
- 22 Q. Does AUF have a policy on when customers are referred to a call center supervisor?
- Yes. If a customer asks to speak to a supervisor, AUF's CSRs are to take the following steps: a) the CSR offers to help customer and attempts to resolve the issue; b) if a customer wishes to speak with a supervisor, the CSR transfers the customer call to an

1	available call center supervisor or to a lead/senior CSR in their call center; c) if a call
2	center supervisor and lead/senior CSR is not available, the CSR secures contact
3	information from the customer, creates a notification for a supervisor call back, and
4	documents the interaction in the customer information system.

- Some customers complained about supervisors in the call center that did not return customers calls. Please explain the cause of these complaints and describe what AUF has done to ensure call backs are made when promised?
  - Ten customers testified that they did not receive a call back from the AUF call center when they requested it. After researching the issues, AUF determined six of these customers actually did receive a call back when requested. It is AUF's policy to call back all customers upon their request within 48 hours of the initial call. When complaints of this nature are brought to our attention, we investigate the case to discuss the root cause of the process breakdown and follow-up with any employee-related error, if necessary. In the four cases where this process did not work as designed, we found that two of our CSRs did not properly notify their supervisor of the request and in the other two cases, the call center supervisors did not adequately follow up on the customer request.

Α.

- To help us understand the nature of customer requested supervisor assistance and track the timeliness of response, we have implemented a log sheet protocol for these cases. All supervisor call backs are now logged in with the following information included: date received, date of promised call back, and date of final resolution.
- Q. Please discuss AUF's policy and standard operating procedures relative to water quality advisories.
- A. Boil water advisory procedures have evolved over the past few years and continue to evolve with new technology, which creates new opportunities and expectations. The

regulations require that AUF notify the Florida Department of Health (FDOH) and/or FDEP (depending on the County) as soon as possible in the event of circumstances warranting issuance of precautionary boil water advisories. Rule 62-560.410(1)(a)1, F.A.C. requires that AUF furnish a copy of the Tier 1 notice to the radio and television stations that broadcast in the area served by the utility as soon as possible but in no case later than 24 hours after the utility system learns of the violation, exceedance, situation or failure that may pose an acute risk to human health, unless otherwise directed by the FDEP. The utility system must also initiate consultation with the FDEP as soon as possible, but in no case later than 24 hours after the system learns of the violation, to determine if additional public notice requirements may be necessary to protect the public health.

It is AUF's policy to go beyond the minimum requirement of the rules. In consultation with the FDEP and FDOH, AUF hand-delivers notices to all affected residences and businesses as soon as possible, but in no case later than 24 hours after the water system learns of a violation, exceedance, situation or failure. AUF's standard procedure is to distribute door hangers or notices to affected homes. In some cases, in consultation with the regulatory agency, notices are provided to newspapers and/or electronic media. AUF then performs follow-up testing after the notice is issued, provides the results to the appropriate regulatory agency, and in consultation with the agency, issues notices to rescind the precautionary Boil Water Advisory. Typically, the follow-up testing shows that water quality was unaffected by the emergency, which is most commonly caused by a power failure or a water main break. Contrary to some customers' testimony, a Boil Water Advisory does not need to be dispatched every time pressure may drop.

Recently, Aqua contracted with a company to provide automated telephone emergency

notifications to customers. The system is being populated with customer addresses and phone numbers and we anticipate the system will be operational in Florida this year.

## 3 Q. Please generally describe AUF's meter change out program in Florida?

- A. First, I would like to note that the systems that AUF acquired in 2003 and 2004 were generally equipped with aged meters that often were sunken and difficult to locate, and in some instances required meter readers to enter a customer's property. The primary goal of AUF's radio frequency (RF) meter exchange program is to replace those aged meters and to increase meter reading accuracy. This meter exchange program is expected to be completed by September of 2008.
- 10 Q. Please explain what AUF is doing to address and resolve the meter issues raised during the customer service hearings.

- As I have stated, AUF's meter change out program in Florida is underway. Unfortunately, there have been some transition issues and learning processes that have come about as a result of this significant meter exchange initiative. In some instances, the new meter information (e.g., serial number, RF number) did not get uploaded into the billing system after the meter was installed. As a result, even though actual reads were taken, the reads did not match the account in the system and an estimated bill was issued. In order to prevent this issue going forward, AUF has begun auditing all systems where new meters are installed. After meters are installed in a particular area, an AUF employee audits the change out and checks the meter number, address of the customer, and RF number so that there are no inconsistencies. In addition, AUF has a process in place to identify any bills that are estimated two times consecutively in order to review the account and correct the problem.
- Q. Some customers testified that after their new meter was installed, they experienced particularly higher water bills. Was this primarily due to the "added zero" issue that

## was raised at some of the customer service hearings?

A. No. AUF extensively investigated this issue but discovered only one single instance where
the "added digit (zero)" actually occurred. Nevertheless, AUF has taken precaution to
ensure that the "added zero" issue does not become a problem in the future.

### Q. Please explain?

Α.

Prior to AUF's RF meter exchange, standard practice was for meter readers to look at the meter and manually record only five digits from the meter. The risk of the "added zero" can occur when an RF meter exchange has taken place in the field but that new information has not yet been uploaded to the billing system. Under that scenario, there is the potential for an extra digit or zero to be automatically added at the billing system level which could cause billed usage to exceed actual consumption by a factor of 10. The solution to this issue is to ensure that all new meter exchanges are inputted into the billing system prior to issuing the first bill after the meter exchange was completed. AUF has instituted audit procedures and other safeguards to reduce this occurrence from happening. Those safeguards are discussed in detail in the section of this testimony concerning AUF's meter change out program.

Although our investigation into the "added zero" issue did not reveal widespread problems, our research did indicate two other issues that should be mentioned. First, during installation of the new meters, there were occasions where some of the new meter information (serial number, RF number) did not get uploaded into the billing system after the meter was installed. Our investigation found that 10 customers who testified at the

hearings experienced this issue. Unfortunately, there were several instances where the diagnosis was done improperly by our CSRs and, as a result, it took a longer time to ultimately resolve the issue than it should have. Second, and consistent with our prior review, we found that many customers did not understand the volume of water they used, particularly when irrigating. Some customers complained about escalated bills, but our research found that those customers had a pattern of spikes and valleys in their water usage.

## 7 Q. Please comment on the issues raised by customers in regard to estimated bills.

Only 5 customers complained about billing estimates at the hearings. In my view, this is a significant improvement. As a result of an effort to reduce the total number of estimated bills and to read the meters every 30 days, the customer bills have become much more predictable. It has been our experience that if customers receive a regular bill based on an actual meter reading, they do not complain about the bill. The installation of RF meter reading will help ensure that meters are read timely and accurately. AUF has a target of estimating fewer than 1 percent of all customer bills each month. We are close to meeting that goal now and fully expect to achieve the goal once the RF devices are fully deployed this fall.

#### Q. Does this conclude your testimony at this time?

18 A. Yes.

A.

# 5577150\_v1

BY MR. MAY:

- Q Have you prepared a summary for your prefiled direct and supplemental direct testimony?
  - A Yes, I have.
  - Q Would you please provide that summary at this time?

A Certainly. Good morning, Chairman, Commissioners. In appreciate the opportunity to be here today. In my direct and supplemental direct testimony I have provided the company's follow-up to the individual customer complaints raised at the public input hearings.

As indicated in my testimony, I, along with our customer service team, reviewed each customer complaint, researched the issue, performed field work, if necessary, made phone calls and finally followed up with an individualized letter to every customer.

Starting on Page 3 of my supplemental direct testimony I walked through the different types of complaints that were raised at the public hearings and our responses to how we are addressing those issues.

Attached as composite Exhibit CHF-1 is the tracking sheet that we used to review the issues raised by customers at the public input hearings. Our assessment of the 2008 hearings indicates that there have been improvements since the hearings held in 2007, and, as I note in my testimony, secondary water quality issues and general operation to increased rates topped

the list of customer issues raised in 2008.

Some customers testified about Aqua's proposal to consolidate rate base -- consolidate base rates into a consolidated tariff similar to the electric and gas utilities. Under that proposal, if Aqua were to receive its entire \$8.4 million rate increase, Aqua's new monthly water bill based on 5,000 gallons a month would be approximately \$42 for all customers.

Now, Preston Luitweiler will discuss all that we have done to improve the water supply in Chuluota. Aqua is currently meeting state and federal drinking water standards in all of our systems except for two: Chuluota, which has been in compliance for the last three quarters and we expect to be in full compliance in the near future. The Woods is the second one, which we expect to be in full compliance within the next week as we take a sample this week.

That being said, customers wanted to know what Aqua is going to do to improve the aesthetic quality of the water: The taste, odor and clarity. Now that the bulk of our major capital improvement work and meter changeout program is complete, our next goal is to focus our expertise and capital investment in the coming years on addressing the aesthetic quality, the aesthetic water quality issues. Thank you very much.

BY MR. MAY:

1	Q	Mr. Franklin, does that conclude your summary?
2	A	That concludes my summary.
3		MR. MAY: Mr. Chairman, we'd tender Mr. Franklin for
4	cross-exa	mination.
5		CHAIRMAN CARTER: Thank you.
6		Mr. Beck.
7		MR. BECK: Thank you, Mr. Chairman.
8		CROSS EXAMINATION
9	BY MR. BE	CK:
LO	Q	Good morning, Mr. Franklin.
L1	A	Good morning, Mr. Beck.
L2	Q	Is it your opinion, Mr. Franklin, that the condition
L3	of the sy	stems that were purchased by Aqua from Florida Water,
L <b>4</b>	that they	were in bad condition overall when you purchased
L5	them?	
L6	А	Well, obviously bad is a relative term. They, they,
L7	many of the	he systems needed work.
18	Q	Okay. Let me ask you to I'm going to have an
.9	exhibit d	emonstrative of the comments you made at the Palatka
20	service h	earing.
21		CHAIRMAN CARTER: You don't need a number for this?
22		MR. BECK: No. It's simply the transcript of the
23	hearing,	so that's
24	BY MR. BEG	CK:
25	Q	Mr. Franklin, you were at the Palatka service

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1	hearing,	were you not?
2	A	Yes, sir.
3	Q	In fact, you were at all of them except for New Port
4	Richey?	
5	A	That's correct.
6	Q	Okay. And typically you gave an opening statement at
7	those se	rvice hearings?
8	A	I did.
9	Q	Okay. And would you please turn to Page 9 of the
LO	transcri	ot from the Palatka service hearing?
L1	A	Yes, sir.
L2	Q	On that page there's some statements by you
13	concerni	ng the purchase of the system, one from Aqua Source and
14	the othe	r from Florida Water. Do you see that on Lines
L5	10 through	gh 12?
L6	A	Yes.
L7	Q	And at Line 14 you say you purchased both of them for
L8	what you	call rate base; is that right?
L9	A	Right.
20	Q	In fact, that's not true for the Florida Water
21	system,	is it?
22	A	I think, I believe that was less than rate base.
23	Q	Okay. And on Page, on Line 8 or beginning on Line 18
24	you state	ed at the Palatka hearing that these companies were
25	poorly ca	apitalized and in many cases in dis, decay and

disrepair. Do you see that? 1 Yes, I do. 2 And to what were you referring when you said that in 3 many cases they were in decay and disrepair? 4 Well, we had a number of systems that, that certainly 5 we were concerned about, Chuluota being one we encountered an 6 7 issue on the first day regarding black water. 8 You'd stand by that, that you're referring to many 0 cases where this was so, in decay and disrepair? 9 Yes -- I'm sorry. Rephrase your question, please. 10 You stand by your statement that it is in many cases 11 0 12 that the systems were in decay and disrepair. 13 Α Disrepair. Okay. So you're not, you weren't referring just to 14 15 Chuluota, I take it. That's right. 16 Α What other systems were you referring to? 17 Q I believe Mr. Luitweiler outlines a number of issues 18 19 in his testimony and in an interrogatory that outlines the list 20 of the issues that we had with the systems when we bought it. 21 Mr. Luitweiler addresses Chuluota, does he not? 0 22 Yes, sir, he does. Α 23 Okay. What -- does he address the other systems as Q

I believe he does.

24

25

well?

1	Q	One of the things caused by Aqua purchasing systems
2	in decay a	and disrepair is that you had a lot of capital
3	improvemer	nts that had to be made. Would that be a fair
4	statement	?
5	A	We did have capital improvements to make. Yes.
6	Q	Right. In fact, you mentioned that in your opening
7	statement	that you've now completed most of the capital
8	improvemen	nts for water quality standards; is that right?
9	A	That's correct.
LO	Q	Do you believe Aqua had to spend more money than it
1	otherwise	would have on capital improvements because many of
L2	the system	ns were in a state of decay or disrepair?
.3	A	Compared to what?
L4	Q	Compared to if the systems had not been in a state of
L5	decay and	disrepair.
.6	A	If we had purchased a pristine, brand new system, we
L7	would not	have had to, had to spend the level of capital we
L8	did. That	t's correct.
L9	Q	What if you had purchased reasonably maintained
20	systems?	Have you had to spend more money than you would have
21	otherwise	compared to if you had purchased reasonably
22	maintained	d systems?
23	А	I couldn't speculate.
λ .	0	The condition of the plants when Agua purchased them

has nothing to do with your billing system issues that have

1	been raised by customers; is that a fair statement? In other
2	words, you're not using a billing system that you purchased
3	from, from other systems?
4	A That's correct. We have a new billing system today.
5	Q You put a new billing system in at the end of 2006,
6	did you not?
7	A We did.
8	Q And that was at quite a bit of expense compared to
9	the older system that you had been using, was it not?
LO	A The expense to, the capital expense to install the
L1	system?
L2	Q Just the, the yearly cost for your customer
L3	operations compared to or for billing compared to what you,
14	you were using when you purchased the systems.
15	A I don't believe I've submitted any, any cost
L6	comparisons. But I think our, our internal assumptions were
L7	that it would be a net same (phonetic) cost.
18	MR. BECK: Okay. I'm going to ask you to look at an
19	exhibit, Mr. Franklin.
20	And, Mr. Chairman, could we have this labeled as an
21	exhibit for identification?
22	CHAIRMAN CARTER: 189. 189. This will be Exhibit
23	Number 189. Title, Mr. Beck?
24	MR. BECK: Scottish Highlands letter.
25	(Exhibit 189 marked for identification.)

1		CHAIRMAN CARTER: Thank you. You may proceed.
2	BY MR. BE	CK:
3	Q	Do you have the exhibit in front of you,
4	Mr. Frank	lin?
5	A	Yes, sir, I do.
6	Q	Okay. And are you aware of this complaint that our
7	office re	ceived from the condominium association at Scottish
8	Highlands	?
9	A	Yes, I am.
LO	Q	Okay. Let's spend a moment, if we could, in looking
L1	at this.	
L2		On the first page this is a letter that's
L3	addressed	to me. Is that right?
L4	A	All set.
15	Q	Okay. This is a letter addressed to me, is it not?
16	А	Oh, yes, it is.
<b>L</b> 7	Q	Okay. And it's dated November 10th?
L8	A	Yes, sir.
L9	Q	Okay. And it was received by, or at least on the
20	face it w	as received in our office on November 18th; is that
21	right?	
22	A	That's what I see here.
23	Q	Okay. And are you aware that I forwarded this letter
24	on that s	ame day to Aqua asking for, that the company to assist
25	this cust	omer?

- I believe we received it on or about that date. 1 Α Okay. And are you aware that a week later I 2 contacted Aqua again and told you that nobody had even 3 contacted this customer at that point? 4 I was not aware of that. 5 Okay. Among the complaints by Scottish Highlands is 6 Q that -- well, it starts off -- let me back up. On the second 7 paragraph Ms. Janice Johnson mentions that on June 16th a 8 9 three-quarter inch meter was removed and replaced with a 10 two-inch meter; is that right? 11 That's what the letter states. Okay. And then she goes on later in there to discuss 12 a number of difficulties she had with the billing; is that 13 14 right? 15 That's what the letter states. 16 Okay. And on the top of the next page she states 17 that they were charged from June 16th, 2008, until August 12th, 18 2008, for 154,000 gallons of water; is that right? That's what the letter states. 19 Α 20 Okay. And she states that according -- a result of 0 21 their claim is that their usage went from an average of 22 136 gallons a day to almost 2,702 gallons a day. Do you see 23 that?
  - FLORIDA PUBLIC SERVICE COMMISSION

And she states she made countless telephone calls to

That's what the letter states.

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Aqua Utilities. 1

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- That's what the customer claims.
- And then the last attempt was made on October 14th. 0 4 Do you see that?
  - October 2006?
  - No. October 14th, 2008. It's the, on the second page of the letter.
    - Okay. Yep, second paragraph.
    - She was told that a supervisor would have to work on the problem and would contact her in about two weeks. Do you see that?
      - That's right. I see that. Α
    - And then she said after four weeks, had not received any calls or correspondence, but they received a ten-day notice that their water would be shut off; is that right?
      - That's what I see here. Yes. Α
      - Okay. Has Aqua investigated this complaint now?
- 18 Α Yes, we have, sir.
  - Okay. And what are the results of your Q investigation?
  - Well, first of all, let me say there's never an excuse for a delayed reaction. We want to, we want to move ahead quickly when we, when we receive a complaint from a customer. So having said that, this one was particularly complex. And let me give you an idea of what happened here.

First, the meter had been improperly read by a contractor in February. That, that is in regard to her statement on, on Page 1. Now whether that contractor -- and, again, this was prior to the installation of the new meter, prior to radio frequency meter reading. And so we had a contractor that either confused -- because let's put this in context, Mr. Beck; right? There are 35 meters in this condominium complex. Those 35 meters, many of those meters serve multiple customers. So this is a very complex area. All of these meters and all of these bills, 35 of which, are paid by a single individual at the condominium association. So it's all then combined and then it comes to the company.

So when the meter installers got their instructions, they were to, to install like meters. In other words, if there was a one-inch meter installed, they would replace it with a one-inch meter.

In the case of the Scottish Highlands November 10th letter, Page 1, when the contractor arrived, they installed a two-inch meter, replacing an existing two-inch meter.

Unfortunately when we purchased this system, it was, that meter was in the billing system, not our current billing system but the previous billing system. That billing system has a three-quarter-inch meter. So unfortunately this customer had been underbilled for that period of time. And when we replaced the two-inch meter, it corrected the issue. I should say it

made the issue precise so that there was a two-inch meter in the billing system and a two-inch meter in the, in the ground.

Q Okay. And how long did it take Aqua after

Ms. Johnson contacted you to, to tell her that's what happened

and to fix the situation?

A It took too long, Mr. Beck, because, because of the complexity and the nature of this, of this issue where for, for a period of years there were, there was a different meter in the ground than was indicated in the original billing system.

Q Okay. Can you tell me why she was told that she would be contacted in two weeks and after four weeks she had not received anything back?

A Yes. I mean, the short answer is there was an investigation into the meter reading aspects, an investigation into the billing aspects, and then an investigation in the field to look at what was in the field. This is a very unusual circumstance.

The, the customer should have been called back in that interim period and said this is a more extensive investigation than we had anticipated and we're going to need a little bit more time, and that's what should have happened.

Q Okay. Mr. Franklin, let's turn to your supplemental direct testimony.

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A Okay.

1	Q Okay. You described in your, your summary how you've
2	investigated the complaints of the service hearings and then
3	sent letters back to the customers responding to their, their
4	testimony at the service hearings; is that right?
5	A I have.
6	Q Okay. And the letters that you sent to customers are
7	actually contained in your Exhibit CHF-2?
8	A They are.
9	Q Okay. And you have a summary of the testimony and an
10	evaluation of it in your Exhibit CH-1 or CHF-1; is that right?
11	A I do.
12	Q At Page 3 of your supplemental direct testimony you
13	discuss a color coding that you use in your exhibit; is that
14	right?
15	A Yes, I do.
16	Q Would you explain the color coding system that you
17	use?
18	A Yes, sir. We designed the color coding so that we
19	could triage, in other words, work on the highest priority
20	issues first and then move down through the, through the
21	issues. So if they were coded either well, let's start with
22	the, with the green.
23	Aqua considered itself to be minimally responsible

for the issues associated with the green, moderately

responsible for the issues coded in yellow and fully

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responsible for the issues coded in red. And that was how we did the triage, although every issue received the appropriate level of investigation and follow-through.

Q Okay. Mr. Franklin, what I'm going to do is discuss the testimony of a few of the witnesses you've heard and look at, review their summary, review their testimony at the hearing, then go to your CHF-1 to see the summary, and then look at the letter that you sent to the customers. Are you with me on that?

A Yes, sir.

MR. BECK: I would like to hand out an exhibit.

Mr. Chairman, I'm going to have a series of these. They're simply transcripts from the service hearing. Those need not be entered into the record.

CHAIRMAN CARTER: You may proceed.

MR. BECK: Thank you.

BY MR. BECK:

Q And, Mr. Franklin, the first one -- I'll give you a chance to look through that. The first one I want to ask you about is Michelle Humphrey from the Chuluota hearing.

A Yes.

Q Do you have the excerpt from the transcript in front of you?

A I do.

Q Do you recall Ms. Humphrey?

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It's coming back to me as I read the testimony, as I 1 2 read her testimony. Okay. Well, let's start at Page 189 of the 3 Q transcript. It's the beginning of Ms. Humphrey's testimony to 4 5 the Commission. 6 Α I'm sorry. The date? 7 0 Page 189 of the transcript. Yes. 189. 8 Α 9 Okay. She told the Commission that she essentially 10 built a new building three years ago to run her school, her private school in Chuluota. 11 12 Α Yes. 13 Okay. And that she has babies starting at six weeks 14 through age 12 that attend the school. 15 Α Yes. 16 And down at the bottom of Page 189 at Line 23 she 17 says that two months ago they started noticing half the toilets 18 in the school weren't working on a brand new building. 19 Α Yes. 20 And at the top of the next page, that they replaced 21 floats twice. She complains of the stench when you flushed it. 22 She described it as being worse than if you had gone into the 23 bathroom being sick. Do you see that? 24 Α I see that.

Then at Lines 8 through 9 she says, "Then we started

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noticing large amounts of yellow-orange stuff coming out." 1 2 you see that? I see that. 3 Down at Line 15 she mentions that the backflow system 4 Q wouldn't work, it was completely rotted. Do you see that? 5 6 I see that. Then down on Line 29 (sic.) she mentions that she's 7 on her second washing machine and that she had bought brand new 8 9 equipment. 10 I see that. Α Okay. And then that's unexplainable why they're 11 Q 12 completely rusting away at the top of the next page. 13 I see that. 14 And then she discusses problems with her dishwasher 15 as being unfunctional; is that right? 16 I see that. Α Yes. 17 Okay. And then at the top of Page 192 she mentions 18 that Aqua started bringing Culligan water to the school. 19 you see that? 20 I do. Α 21 Now let's go to your letter, if we could, to 22 Ms. Humphrey. Your letter to her is on your Exhibit CHF-2, 23 Page 99. 24 Page 99. I'm there. Α

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And does your letter to her address the issues she

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raised about the harm to her washing machines and the dishwashers that she described at the hearing?

A No, it does not.

- Q Okay. Does your letter address what she called large amounts of yellow-orange stuff in the water?
- A It does not address every issue in her, that she raised at the hearing, no. It does not talk about the yellow residue.
- Q Do you address in her letter the Culligan water that's being brought to her school by Aqua?
  - A It does not.
  - Q Okay.
- A I do think it bears explanation though. There, there was constant contact with Ms. Humphrey at this time from our field operations folks and she was in regular contact, regular conversation. So it was not felt that it needed to be completely recapped in a letter in addition to the regular contact we were having with Ms. Humphrey at that time.
- Q During her testimony at the service hearing she wanted to know why all the residents weren't being provided bottled water. Why was it just her? Do you recall that?
  - A I recall that.
- Q Okay. And, again, it's not in your letter because you said you're relying on contacts you've had with her.
  - A Yes, sir.

Q Why is, why is Ms. Humphrey's school being provided bottled water?

A I'm going to, I'm going to defer to Mr. Lihvarcik in his testimony. My recollection is that she was on a dead-end street and that the dead-end street, there could be more residue. And one of the reasons why we initiated our, what we call our looping project to connect the dead-end mains in the area so that there was not, there was not less quality water, if you will, at the end of those dead-end mains.

- Q Is Aqua providing bottled water to any other of its customers other than Ms. Humphrey?
  - A Not to my knowledge.

Q Okay. How about Walker Elementary School? What's -- is there any special services you're providing for Walker Elementary School at Chuluota?

A We do, we do make sure that all notices are handled. That was a discussion, and we are, we are, we do ensure that we take special handling of all notices that go out regarding the Chuluota system to make sure that the students at the Walker Elementary School get those notices.

- Q How are you implementing that?
- A I believe we're working with the president, I'm sorry, the principal. But, again, I'll refer to Mr. Lihvarcik to give you the details on exactly how that works.
  - Q I'd ask you to look at another exhibit, if you would.

And what Mr. Reilly is going to hand out is the testimony of a 1 2 Mr. Dan Diehl from the Chuluota service hearing. 3 Do you have that in front of you, Mr. Franklin? I do. 4 Α Okay. And do you recall Mr. Diehl or --5 0 As I, as I read this, it comes back to me. 6 Α 7 Okay. Could you turn to Page 114 of the transcript? 0 Yes, sir. 8 Α 9 Okay. And on Line 3 he says he's a local movie 0 10 producer. Do you recall that? 11 A Yes. And Lines 12 through 13 mentions that his wife, 12 0 13 daughter and son have, have loss of sleep for various reasons. 14 Α Yes. 15 Do you see that? His wife is worried about the water Q 16 because she gave her daughter a bath that night in green water. 17 Do you see that? 18 I see that. Α 19 And his house is 13 months old. 0 20 I do see that. Α 21 On the next page, on 115 he describes that at his Q 22 13-month-old house he has black gook coming out of the marble 23 faucet drain. 24 I see that. Α

And he has green stains over the white marble.

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1 A I see that.

- Q He says all of their clothes stink to high heaven. Do you see that?
  - A I do.
- Q Then on the next page, Page 116, he describes his interaction with a, one of your service reps whose name is Tamika starting on Line 12. Do you see that?
  - A Yes, I do.
- Q Okay. And he states, Line 15, that they were told they had a water leak, to dig up their irrigation and find the leak in their yard because they're using 24,700 gallons a month. Do you see that?
  - A Yes, I see that.
- Q And then down the page he discusses how they called the builder out. He had no leak. He called customer service back and got disconnected. Called them back again, left a message. Called them back again, got somebody finally, transferred, got disconnected, gave up. Do you see all that?
- 19 A I do.
  - Q Now let's look at your, on your summary where you describe the complaint by Mr. Diehl, which is on your Exhibit CHF-1, Page 24.
    - A 24. I see it.
- 24 Q Okay.
- 25 A I'm sorry. Page 24?

Page 24 of 28. Mr. Dan Diehl is Number 81 overall 1 Q 2 order. Yes, I see it. 3 Α Okay. And for Mr. Diehl under your color coding, I 4 Q guess there's two colors you have there. One is yellow for 5 6 water quality issue. 7 Yes. Α 8 You have yellow for every single customer in 9 Chuluota, do you not? 10 Α I do. Okay. For treatment by CSR -- CSR is customer 11 Q 12 service representative? 13 Yes, I see that. Α 14 Okay. And you've got that labeled green. Q Yes, I do. 15 Α 16 Is that right? And what does the green signify in Q 17 your color coding scheme? 18 That their, that the company is largely not 19 responsible for, for the issue. 20 Okay. Now do you feel that, that, first of all, 0 21 that, do you think you have a happy customer there, Mr. Diehl? 22 Α I -- it does not appear that he's happy. 23 Q Okay. 24 However, as you read Mr. Diehl's testimony here, he Α

also indicates that he called the call, called the call center

and got a woman named Tamika 60 times. We assume that there was some theatrics or some exaggerations involved here in some of the calls to the call center, so we did look at, look up the customer's account. We did indicate that he had called six times and we did indicate that we answered his call six times. Whether or not he decided to hang up and/or his wait time was longer than he expected or wanted, I can't, I can't comment on that. I don't know that for certain.

- Q Okay. He describes that as called back, got disconnected, called again, left a message, called them back again, got somebody finally, transferred, got disconnected.
  - A Yes, I see that.
- Q Do your records show any of that in your customer service?
  - A They did not.
  - Q Let's go to your letter that you sent to Mr. Diehl.
  - A Yes, sir.
- 19 A Yes, sir.

- Q Okay. Does your letter to Mr. Diehl address his concerns about his interactions with customer service?
- A Again, Mr. Beck, our research indicated that he, when he called the call center, we answered the calls, we handled the calls and they were documented on the system. Whether or not Mr. Diehl had additional dealings with the call center that

were dissatisfying to him, I'm not certain. But we could not find those in the system and so we did not address the, his alleged issues.

Q So what you chose to do is simply not address his issues even if you disagreed with what he said?

A Well, no, no, not at all. As we indicate in the grid (phonetic), we did contact him regarding his water quality issues, the local office did contact him. I can't be certain as to what that conversation was in regard to his water quality issues, which was his primary issues and the reason that he was calling the call center.

Q Okay. Would you agree with me that the concerns expressed by Mr. Diehl at the hearing were a bit different than those addressed by Ms. Humphrey, the owner of the school in Chuluota? They had, they had circumstances individual to each of them, did they not?

A They did.

Q Okay. Now what I'd like you to do is compare the letter you sent to Mr. Diehl to the letter you sent to Ms. Humphrey.

A Can you refer me to Ms. Humphrey's page once again?

Q 99. Ms. Humphrey would be at Page 99 and Mr. Diehl would be at Page 118.

A Yes. I see the letters are virtually the same, with the exception of the, the address at the top. And without

1	going word for word through, they look to be very similar, if
2	not the same.
3	Q Is there anything you can tell different between the
4	letters other than who it's addressed to?
5	A This was a letter carefully, carefully written to
6	address the water quality issues, folks that addressed water
7	quality issues in Chuluota without, without addressing every
8	specific reference they made within their testimony.
9	Q But you would agree with me they're the same letter
LO	other than different addressees.
L1	A Yes. This is what we, what we would call our
L2	response on water quality specific issues in the, in the area
L3	of Chuluota.
L4	Q You end the letters by saying, "Thank you for this
L5	opportunity to respond to your concerns." Is that right?
L6	A Yes.
L7	Q Okay. And do you think you responded individually to
L8	the customers, to their concerns in the letter?
L9	A Well, I think what we did was we contacted these
20	customers and addressed their individual issues on an
21	individual basis, and then we tried to recap the general water,
22	water quality issues in a letter, in a final response.
23	Q Let's turn to one more customer testimony, if we
۰4	could

This is going to be testimony by Ms. Barbara Barretta

- at the Chuluota hearing.
- 2 A Yes, sir.

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- Q Do you remember Ms. Barretta?
- 4 A Yes, I do.
- Q Okay. At the bottom of Page 161 of the transcript --
- 6 A Yes.
  - Q -- she states that "Customer service satisfaction is nonexistent until a member of the State House of Representatives makes a phone call to Aqua." Do you see that?
- 10 A I do.
  - Q At the top of Page 162 she says until the last two or three months she's had 13 phone calls, been on the phone 150 minutes, and has spoken to ten Aqua employees; is that right?
- 14 A I do see that.
  - Q Okay. And then at Lines 5 says, "They have promised to send me a corrected bill five times. I haven't received one yet. They promised to call me back twice. I haven't been called back. I have received zero corrected bills so far and also two shutoff notices." Do you see that?
- 20 A I do.
- 21 Q Now your letter to her is on Page 91 --
- 22 A Page 91.
- 23 Q -- of Exhibit CHF-2.
- 24 A Okay.
- Q Okay. And in her letter you actually do have a

paragraph addressing, addressing one aspect of her testimony, that you abated her account by \$222; is that right?

A I see that. Yes.

Q Did you respond to her concerns about customer service?

A I don't see any specific reference to her noted 13 phone calls or 150 minutes that she spoke with us. Again though, we did not, we did not address issues if we couldn't find them documented in our system. Again, customers sometimes believe they're either longer on the call or made more phone calls, and therefore it would be inappropriate for us to acknowledge what was not in our system or we don't have documented on our side.

Q Do you recall that she brought her phone bills from Sprint with her showing exactly where the 150 minutes came from?

- A I don't recall that, but I'll take your word.
- Q Okay. Let's turn to your description of Ms. Barretta's in your Exhibit CHF-1.
  - A Do you have a page on that, Mr. Beck?
- Q Page 20 of 28. And in sequence Ms. Barretta would be Number 59.
  - A Thank you. I see it.
- Q Okay. And you have a number of green color coded responses in response to Ms. Barretta, is that right, one of

which is treatment by customer service representative?

A Yes.

Q And what does green mean again?

A That means the company has little to no responsibility in the issue.

Now I think what we mean by that, Mr. Beck -certainly the customer shouldn't have to call back ten times
for anything, let alone two times for anything, and we
acknowledge that. And I think what we're saying in the, in the
green is that as she called, we took the call. Whether or not
there was a complex billing issue that needed to be done in the
background I can't speak to. I don't recall the specific issue
and resolution to Ms. Barretta's case.

But I think what the, what the green indicates is that when she called, the CSR answered the phone call, was courteous, gave her the information, and told her whatever, whatever the information was, and not as to whether or not at that particular time the issue was resolved. So I think that may be the difference in the green color.

Q You certainly wouldn't describe Ms. Barretta as a satisfied customer of yours, would you?

A It doesn't appear that way from her testimony, although I don't know today -- she had an abatement and our, the latest piece of information I had was that she is a satisfied customer at this point. But I'd imagine having to

call back multiple times, at that time she was not. 1 And your reaction that she is a satisfied customer at 2 that point, what's that based on? Is that based on your 3 customer service reps telling you she's satisfied? 4 I know this was a PSC, this was a Commission 5 complaint, and so I can only go by what I was told in terms of 6 7 resolving that complaint. 8 MR. BECK: Thank you, Mr. Franklin. That's all I 9 have. 10 COMMISSIONER EDGAR: Thank you. 11 Ms. Bradley, any questions? 12 MS. BRADLEY: Just a few. 13 CROSS EXAMINATION BY MS. BRADLEY: 14 15 You mentioned putting a lot of emphasis on your meter 0 changeout and that seemed to lead to a lot of problems with the 16 17 extra zero; correct? 18 That seemed to lead to a lot of problems, Α 19 Ms. Bradley? 20 With the extra zero. Q 21 Well, that's what we thought at the time of the 22 hearings. We were speculating in some of the meetings. But we 23 have done extensive research and found that it wasn't actually 24 an added zero issue. You'll recall the discussion about the 25 contractor who installed our meters. Obviously it was not

cost-effective for us to install those meters in a confined period of time, let's call it a year and a half, with our existing staff, so we needed to hire a contractor. We did go out to bid and hired a qualified contractor.

However, in many instances that contractor's response time in moving the information once that meter had been installed back to the company so that we could get into the billing system was, was less than speedy, let's call it, which as a result caused us to read using, using the billing, the meter in the billing system which was not the new meter that had been installed in the ground. And, therefore, estimated bills were generated and in some cases sizable because the meter, the estimate was, was based on history.

- Q Were you aware of some of your customers calling the company that made the meter?
  - A I don't recall that, no.

- O Do you remember Ms. Dirk (phonetic)?
- A I don't recall, but I'll take your word for it.
- Q So you're not aware that she called the company and they explained that there was an extra zero on the meter that shouldn't be read?
- A That's correct that there is in some cases two extra zeros. There's painted on dials. As a matter of fact, we brought examples of those meters to each of the, the public input sessions so the customers could become familiar with how

to read their own meter when they looked at it. There's a dial, moveable dials, and then stationary zeros at the end.

And so as to not confuse the customers, we taught them to look for those painted on zeros. So, yes, I am aware of that.

Q The problem though seemed to be with your, your folks, not the customers and their reading of it, because they were getting bills with an extra zero on it; correct?

A No. After our, after our research I think we only identified one account where there was an extra zero added.

The others were all as a result of this information not being updated into our billing system.

In other words, when you do, when you do a meter exchange, one of the things that's very important to do is get that information back to the billing system prior to the next read or next bill so that you have an actual bill based on the new meter. So you'd have some usage based on the old meter, some usage based on the new meter, and together that gives you your total consumption.

Q When we were at the hearings people were complaining about it, and you indicated that night that it would be taken care of; correct?

A That -- I'm sorry. That night?

Q At Chuluota when we did the hearings, you had people in the room and you indicated they would take care of it that, at that time.

A	Yes,	ma'am.	We,	we,	we	indicated that	there were
customer	servi	ce folks	the	re 1:	ive	on our, on our	billing
system, a	and we	tried to	o, ti	ried	to	correct as many	y, many issues
as we cou	ıld wh	en they a	arose	e ri	ght	there on the p	remises. Yes.
Yes, we	did.						

- Q And I'm sure you're aware that sometime after that meeting some of those same people were still calling our office and the Office of Public Counsel saying they had not heard anything more, it had not been taken care of; correct?
  - A I recall one, one of those.

- Q You only recall one of those?
- A I believe you sent me two e-mails in July. One of those was a follow-up to the Chuluota hearing. Maybe they both were by recollection. But those are the only ones that I'm aware of.
- Q You're not aware of the subsequent ones that were sent to you and your staff by our office and OPC?
- A They were sent directly to my, my staff maybe. I don't recall.
- Q You don't -- do you really think it -- you know, I'm concerned about your customer service because it seems like our office and OPC has become part of that. Do you really think people should have to call public officials, Representative Adams, Attorney General, Office of Public Counsel, in order to get results?

A No, ma'am. And as a matter of fact, I think we take approximately 4,500 calls per day, per week at our call center and we resolve a lot of issues. So, no, I don't believe that they should or need to call anyone other than the company to get their issues resolved. Again, I am not aware of, of a high level of calls that go through any other office other than directly to Aqua.

Q There are a number of people that have indicated that they called repeatedly and you've responded that your system didn't show that, and yet in at least one case that we're aware of people brought their phone bills to the meeting to show that in fact they had made those calls. Have you looked at improving your system so it adequately responds and records the calls that are made?

A Yes, ma'am. As a matter of fact, I'm glad you raised that issue. We, we have had a fairly dramatic increase in our quality scores. Every CSR, of which we have approximately 70 CSRs, customer service representatives, is listened to approximately ten times per month. And they're rated and coached at some point and sometimes disciplined based on those, those phone calls, those, the quality scores. Those quality scores have risen from 75 in about the second or third quarter, I'm sorry, the first or second quarter of 2008 up to about 90 percent, now 92 percent in November. So I think we've had a fairly intensive training program, and associated with that

have been a fairly dramatic increase in quality scores.

In addition, our call center metrics are, are in line. As a matter of fact, the American Waterworks Association benchmark study referenced by Ms. Dismukes in her testimony indicates that the industrywide abandonment rate, this is the calls where people call and they say they can't get through, industrywide, not water but utility industrywide, is 9.2 percent. In the third quarter of 2008 our score was 6.4. Just prior to that, the quarter before we had a bump up, in full disclosure, 9.6. Not very far off that industrywide benchmark. And the two quarters before that were 5.9 and 3.9. So I think our, our abandonment rate is fairly directly in line.

Additionally, companies are rated on their service level, and that service level, again, benchmarch industrywide is 67.5 percent. And when we talk about service level, what we talk about is the number of calls answered under the target. The target is to answer the calls within 90 seconds. And so industrywide, again, 67.5 percent. Aqua's target is to answer 80 percent of the calls within that time and we're achieving 67 percent. So although we did not achieve our target of 80 percent, we did achieve the 67, 67 percent target.

So I guess the short answer, Ms. Bradley, is that we've worked very, very hard and we've heard what the customers have had to say and we've worked very, very hard to continually

improve our call center and our metrics.

Q Do you do tape recordings or just video, or I mean do you do video or just tape?

A We do, we do, we do both. When we say video, I think what you mean is the screen, the movement of the screens as the customer service representative handles the call. Is that what you --

Q No, that wasn't what I mean. I mean, do you videotape your customer service agents?

A No, we do not. What we do is we have a system called NICE, N-I-C-E, and that system records all of our calls and it also records along with it the screen movements so that we can see how the CSRs are moving through the screens and how they're handling the call at the same time to see if they're doing it not only efficiently but they're looking at the right screens. And so all of those are tape recorded.

Now unfortunately we keep those calls for six months. As a result of the Florida hearings a lot of those calls had already lapsed and we were already out with the project to increase that -- it's really computer space -- to increase that computer space for a longer period of time so that in the future we can actually go back, let's call it a year.

- Q Are these ten calls a month done randomly?
- A They are.
  - Q What do you do about -- I don't mean to pick on one

of your staffers, but everybody seems to be, including some guy that -- we had got a gentleman that we got an e-mail from the night before last who is complaining about Tamika again, and that seemed to be a very frequent name at the Chuluota hearing at least. Do you -- someone that obviously is not getting along with customers, are you providing any type of extra training?

A Tamika is -- the short answer is we are providing a lot of training, as I indicated, and our quality scores have risen. Tamika is the woman that handles the tougher of our complaints. She's one of the folks that performed so well over the years that we actually moved her up to handle more complaints. She was mentioned in five separate, by five separate customers at Chuluota. We, upon hearing that, I immediately suspended Tamika from her job pending an investigation. That investigation was done independent of me. It was done by -- because I want the right thing done. So I assigned it to a manager to fully investigate that case where she was, where she was handling those customers.

And what we found, Ms. Bradley, is unfortunately

Tamika was on the front line of some very frustrated customers

along the lines mostly of these meter exchanges. I'm not -
I'd have to go back and look at those five customers

specifically. But she was on the front line of handling

already frustrated customers. And the investigation indicated

that, that she, according to, you know, all the steps she should take, had performed her job adequately.

Now what I didn't hear was that she was argumentative or rude, I don't believe. Again, I'd have to go back and subject to check, but I think it was that, that it was efficiency and not rudeness. And I think that efficiency could have been misperceived because of the fact that she was maybe the, the last person that talked to them.

But I'll suffice it to say the investigation indicated that Tamika had done nothing specifically that we could find that was against the regulations.

- Q But you are aware that a number of customers who had talked to her were very unhappy.
  - A We were, and that's why I immediately suspended her.
- Q But she is, I assume, back on, on her duty at that area because, since we got this recent e-mail from her; is that correct?
- A She has been reinstated. After approximately four months she was reinstated.
- Q Did you ever consider transferring somebody else into that position since she was having so much problems there?
- A We did. Again, that's why I suspended her. And, and we had several other people play that role in her absence.
- Q You made a statement at one of the hearings, and you correct me if this is not accurate, but about you were talking

with some of, I think Oviedo or some other place about the possibility of selling this water system to them, and you said something about your sale would be rate based; correct?

A Well, I think -- first, yes, you're right that, that we talked, that we talked to Oviedo. And as you'll recall, that was what I believe was the primary reason that Chuluota is not currently in the interim rate process.

But the discussions with the, the City of Oviedo initially were promising. You'll recall the mayor attended the hearings and, and was very open about outstretching her hand in discussions about either a sale or some, some relationship with the, with the City.

Since that time though I wrote two letters immediately following there in my supplemental direct testimony urging that discussion to take place. And I would say that the, the prospects of a sale were somewhat -- are, are minimal at this point. The discussion has now morphed into the pipeline, and we're working on a, on a proposal of a pipeline to bring Oviedo water into Chuluota. And, again, that's in the feasibility study stage. I hope to have something back by the end of January.

But I think what you're referring to when you talk about rate base, we, we suggested to the, to the City of Oviedo that they, they could purchase the system for what is rate base, basically the depreciated value of the system.

- Q If you get the current rate increase that you're seeking, that would increase the rate you would be seeking for sale, would it not?
  - A No, it would not.

- O It would not affect that at all?
- A The, the thought was rate base. If they could afford to purchase it at rate base, that would stay. That would not be impacted by the rate case.
- Q Isn't it true that the problem with the sale was that Oviedo didn't feel like they could pay as much as you were asking?
- A Well, again, the discussion was around a sale at rate base. And apparently -- and Oviedo should speak for themselves, but my understanding was that the current rates in Oviedo could not support purchase at rate base.
- I mean, I know that Oviedo in 2003 increased their rate twice by 19 percent each time, and then they just announced in the last week or two another rate increase at 12 percent nextdoor again to Chuluota. And so possibly at the, as a result of that increase maybe it would be more affordable to them. I don't know.
- Q Do you understand how frustrating it is for people in Chuluota who are dealing with filthy water and water they feel is unsafe and now you're asking them to pay twice as much and their neighbors a mile down the road in Oviedo are paying, you

know, \$30 or \$40 for clean water? Do you understand at all the frustration these people are feeling?

A Yes, ma'am, I understand the frustration. I heard it first-hand, as you know, at the hearings, and there is no shortage of frustration. We continue to spend a lot of money. As you know, the switchover from, from free chlorine to chloramination costs approximately \$700,000. We had, we have hired a well-known Florida expert, Mr., Dr. James Taylor. He's now helping us, assisting us in that. We continue to keep an engineering group on. The water in Chuluota is, is delicate, as you know, in terms of treatment.

But I will say this, that in terms of meeting standards, we, we have met three quarters in a row the standards. I mentioned that in my opening. And if we post a, a good sample again in the, in the first quarter of '09, we will have met the standard, will be back in full compliance in terms of TTHMs. But I do understand the frustration.

Q Even if you meet the minimum standards for TTHMs, people are still complaining that they can't use this water to wash their clothes because it stains them and all. What are you doing about, you know, the effect it's having on other things?

A Yeah. I think we want to, we want to save those questions for Mr. Luitweiler, if you don't mind.

Mr. Luitweiler is our Vice President of Water Quality and is

well-versed in these issues and I think could probably give you a much more technically based and better answer than I could.

Q What's your understanding though?

- A My understanding? My understanding is, is that we do have a, a treatment method to, to address the sulfur issues and that we are looking at three alternatives and weighing those out with our well-known experts. And, again, I think

  Mr. Luitweiler could articulate those, those various options much more clearly than I could.
- Q You said something about you didn't address the issues for Ms. Barretta because they didn't show up in your system. Have you made any changes to address issues that are not in your system?
- A If I said that, I'm not sure that's what I meant, that they weren't in our system. I think what I said was that they were in the, they were in the, there was a PSC complaint, correct, and we addressed them through that, through that manner?
- Q I understood you, and you can correct me if I'm wrong, to say you were not going to address the number of times she called because it wasn't in your system.
- A I'm sorry. Right. What we do is we look at what -- when we, when we do our investigation, if a customer indicates that they called -- in the one case Mr. Beck showed me the customer indicated he called 60 times. Well, when we look it

up in the system and he called six times and that's what we have documented and we have in our system that they were answered each of those times -- by the way, our CSRs are well-versed and well-trained on, on documentation and disciplined if they don't. That's all we can base our, our, our results on, our response on. And certainly we could feel empathetic because it's frustration on their part, I assume. But, but on the other hand, we can only go by the facts that we have.

Q So what your staff is telling you counts and what the customers are telling you doesn't count?

A No, absolutely not. As you know, I spend an exorbitant amount of my time -- if I weighted my time on the Florida customers versus all other customers in the company, I would say that my time is heavily, heavily weighted to improving customer service for Florida customers. I spent each of the hearings down here, met with many customers, came down to many of the Aqua Connects programs, and I work very hard to listen to and follow up on what customers have to say. So, no, no, not at all. I would say that the customers' weight is primary.

- Q Well, Ms. Barretta said she called 12 times.
- A Yes, ma'am.

- Q But you said it wasn't in your system.
  - A I can only go by what's documented in our system.

1	The other gentleman said he called 60 times too. I can only go
2	by what I have in responding.
3	Q So it's not recorded in your system that the person
4	says that they called 12 times or 60 times or however many
5	times these people have said they called?
6	A I can only go case by case, Ms. Bradley. And in
7	those cases I'm going by exactly what, what was put into our
8	system when those individuals called.
9	MR. MAY: Mr. Chairman, I think this question has
LO	been asked and answered four times.
L1	MS. BRADLEY: I have another question, Your Honor,
L2	different.
L3	CHAIRMAN CARTER: Just move on from I think he's
L <b>4</b>	right about that. Go ahead, Ms. Bradley. Move forward.
L5	BY MS. BRADLEY:
L6	Q This may be a rhetorical question, Mr., Mr. Franklin,
L7	but I can't help but ask. With all the Culligan water that
L8	you're providing to the schools and all, does Aqua have any
L9	interest in Culligan?
20	A Purchasing the company?
21	Q Any stock interest or
22	A Not that I'm aware of. I don't think so.
23	Q When a person calls in, do you note that they've said

that they've been hung up on or disconnected repeatedly? Does

that become part of your record?

A Yes. If they call and they say, you know, I was hung up on before or mistreated, we want to know about that. And that's, that's supposed to be escalated and noted on the customer's account.

Q And who does that?

A The CSR who takes the call. And as you probably know, in a system of 70 or so call takers, the chances of getting the same person twice are, are probably minimal. And so the CSRs will regularly write down if somebody says I was mistreated the time before, they'll escalate that. This is a team that wants to perform. And, and if, if someone has mistreated someone, it will be documented on the account.

- Q What do you consider mistreating?
- A Mistreating?
- Q Yes.

- A Rudeness would be, would be mistreatment.
- O Hanging up would be mistreated?
- 18 A Of course.
  - Q What incentives are there for people to note that if they're the people committing the mistreatment?

A Well, because the, the CSRs are, are on a, on an incentive program based on their performance and their performance as a unit as well, and so they all need to do well and they all need to perform. And so there is no incentive to anybody to be rude or to hang up on customers.

1	Q So you go by what's documented for that incentive
2	program?
3	A No. We go by exactly what's documented when the call
4	comes in.
5	Q Were you aware of the sewage that was backing up in
6	the middle of the street in Chuluota back in September?
7	A In general terms I am, yes. I knew there was an
8	issue. I knew we responded to a, to a sewage issue.
9	Q Were you told why this occurred after you've built
10	this new sewage plant?
11	A Well, my recollection was it was not at the plant.
12	But, again, I think Mr. Lihvarcik is our Chief Operating
13	Officer in Florida. I think he could be much more specific in
14	his response, response than I could be.
15	Q What was your understanding though?
16	A I understood it was in the street, not at the plant.
17	Q Well, what was your understanding as to the cause of
18	this?
19	A Well, I think the initial, the initial assessment was
20	that it had been run over by a, in other words, the weight of a
21	truck or something like that. But I'm not certain that when
22	that that was the final analysis. Again, Mr. Lihvarcik could
23	probably be much more specific.
24	O Are you aware of all the flushing that's going on?

A Yes, I am.

Q	And	have	you	taken	steps	to	remedy	that?
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A That's a critical component to, to the water quality program. It is not a long-term solution. It's not a long-term solution. But as you're probably aware from being around water issues, and I know you've spent some time around this recently, that that, that flushing is not an anomaly only here at Chuluota. Flushing is a, is a key component to a lot of water quality programs, particularly in this area of the state.

Mr. Luitweiler is going to get into detail on the flushing program, why, how much, you know, how long, all those sorts of things in his testimony though.

- Q But you're aware that that would have an effect on some of your used and useful and excess water issues?
  - A I'm not aware of that. No.
  - O Oh, you weren't here yesterday, were you?
- A No, I wasn't.

2.1

- Q Okay. Do you also have concern about the fact that if you have TTHMs and you're flushing this water out to get rid of them, that that's going to put those TTHMs into the aquifer?
- A Ma'am, the TTHMs have been meeting the standards now for three quarters. So the water being flushed from the system is meeting the current standard.
- Q Going back to my question though, do you have any concern about the TTHMs that have been in your water that are being flushed, that those will be sent into the aquifer?

1	A No,	I don't have
2	MR.	MAY: Excuse me. I think, Mr. Chairman, she just
3	asked that que	stion and he answered that question.
4	CHAI	RMAN CARTER: Ms. Bradley, he's
5	MS.	BRADLEY: With all due respect, I don't believe
6	he answered th	e question, which is why I asked it again.
7	CHAI	RMAN CARTER: He's, he's probably going to answer
8	the same quest	ion regardless of how many ways it's asked of
9	him.	
LO	But	I do think that let's do this. Let's take
L1	five minutes.	
L2	(Rec	ess taken.)
L3	CHAI	RMAN CARTER: We are back on the record.
L4	Ms.	Bradley.
L5	MS.	BRADLEY: Thank you, sir.
L6	BY MS. BRADLEY	:
L7	Q Mr.	Franklin, let me ask you a couple more quick
L8	questions. Ar	e you aware that your staff has refused to drink
L9	the Chuluota w	ater?
20	<b>A</b> No,	I'm not aware of that.
21	Q Did	you see the e-mail where the man complained that
22	Mr. Lihvarcik	came to his home or some area where he was and
23	refused to dri	nk the water out of the tap, but accepted bottled
24	water?	
25	A I do:	n't know the particular circumstances of that

1	case, but certainly we have individuals who live there and
2	drink the water.
3	MR. MAY: Mr. Chairman, I'm going to object on that
4	line of questions. Mr. Lihvarcik is here in the room, he will
5	be a witness, and she can ask that very question of him. He is
6	prepared to answer it.
7	CHAIRMAN CARTER: Sustained. Move on, Ms. Bradley.
8	MS. BRADLEY: Okay, sir.
9	BY MS. BRADLEY:
10	$oldsymbol{Q}$ Have you ever drank the Chuluota water?
11	$oldsymbol{\mathtt{A}}$ Not that I'm aware of, although I have been to
12	Chuluota only a few times.
13	$oldsymbol{Q}$ Okay. I have heard the comment made a couple of
14	times here, I think even in opening statements, that Aqua has
15	not asked for a rate increase in 12 years. How long has Aqua
16	owned this water system?
17	A Approximately four years.
18	$oldsymbol{Q}$ And you asked for a rate increase about a year ago,
19	and then subsequently withdrew it?
20	A That's correct.
21	$oldsymbol{Q}$ So this is actually the second time in four years?
22	A The second request?
23	<b>Q</b> Yes.
24	A Yes, ma'am.

MS. BRADLEY: Okay. Nothing further.

1	CHAIRMAN CARTER: Thank you.
2	Staff.
3	MR. JAEGER: Just a very few questions. Most of
4	staff's questions have been asked.
5	CROSS EXAMINATION
6	BY MR. JAEGER:
7	$oldsymbol{Q}$ In addition to Tamika, I think Gloria was prominently
8	mentioned at the Chuluota hearings. Have you taken the same
9	steps with Gloria as you did with Tamika?
LO	<b>A</b> My understanding, Mr. Jaeger, is that the Gloria
l1	indicated in the transcripts is no longer with the company.
12	<b>Q</b> Okay. Also, you say in your testimony on Page 13
13	there was only one single incident where the added digit zero
L4	actually occurred. Can you tell me which customer that was?
15	A I don't recall the particular customer's name without
16	doing a little bit of research, which I would be happy to do.
L7	$oldsymbol{Q}$ Well, Mr. Murray testified about, you know, going out
18	and that there was a running added zero. Do you remember if it
19	was Mr. Robert Murray?
20	A I don't recall, I'm sorry, which particular customer
21	it was.
22	<b>Q</b> In any event, all other customers were just because
23	of some problem with the meter swap-out and reading of the
24	meters and estimated bills, is that what you're saying?

Yes. In large part, the investigation determined

that the information that was collected by the installer, the contractor, did not make it into the billing in a timely fashion. Whether it was late in arriving from the contractor or there was misinformation on the detail that came from the contractor, they were the particular issues that seemed to be prevalent.

**Q** Now, I know you weren't here on Monday. Have you been filled in on the customer testimony that occurred on Monday?

A Yes, sir.

**Q** Can you explain why the customers are still complaining about having their calls -- having their calls not returned?

A I don't believe from everything that I look at and as close as I am to the management team of our customer service, I don't believe that that is a prevalent issue. Although, certainly on an individual basis there are occurrences that I would be happy to investigate and research, but I don't believe that that is a prevalent issue with our call centers at this point.

**Q** And I think they also complained about difficulty with reaching a supervisor. If they ask for a supervisor, are they put through to a supervisor?

A If a supervisor is available, then yes. Obviously sometimes our supervisors are tied up in talking to other

customers, and in that case they are typically either offered to hold or call back.

Now, the supervisor call-back issue was discussed in some detail during the hearings, and what we did is we put a system in place, Mr. Jaeger, where the supervisors, when they get a call-back, when they have a call-back, they need to respond within 24 hours. And those supervisors need to document those call-backs on a system that even I can access on any given day, and often do. And, therefore, we put some checks and balances and documentation in place to ensure that in the future our supervisors are calling back in a timely manner.

MR. JAEGER: That's all the questions staff has.

CHAIRMAN CARTER: Commissioner Edgar.

COMMISSIONER EDGAR: Thank you.

Good morning, Mr. Franklin.

THE WITNESS: Good morning.

**COMMISSIONER EDGAR:** You answered some questions earlier about the situation with the preschool and with the elementary school, but I'm still not completely clear just in my own mind on what that situation is. I would like to clarify that if I may.

With the preschool, let's start with that one. I believe you said in response to a question from Mr. Beck that bottled water was being supplied by Aqua to the preschool and

that it was, you thought, primarily because of that system
being at the end of the line and that there was maybe a looping
project to come. Could you clarify for me or elaborate as to
what the situation with the preschool is and their water?

THE WITNESS: Yes, Commissioner. And I think Mr. Lihvarcik could probably best answer the specific looping project that is taking place out there as we speak and due to be completed in the next few weeks. As to whether or not that school is on this project or on a future project, I think he could specifically answer that. But that is my recollection, that we are providing bottled water at the time, and maybe even currently, I'm not certain, to that school, to that preschool because of its location.

COMMISSIONER EDGAR: And that was going to be my next question, if that was still the on-going status, and I'll ask Mr. Lihvarcik when he comes up.

And then also with the elementary school, is it correct that the elementary school is within the Aqua Chuluota system, but most of the residences of the students are not?

THE WITNESS: That's correct. I can't speak to most, but I do know there are students that come from outside of the service area.

**COMMISSIONER EDGAR:** And is the elementary school being supplied with bottled water?

THE WITNESS: Not to my knowledge.

**COMMISSIONER EDGAR:** When there have been notices about water quality concerns, those notices are provided to the elementary?

THE WITNESS: Yes, ma'am. As a matter of fact, when our samples pass or when there is any correspondence, we actually hand-deliver those notices to the principal so that they can go home with the children.

COMMISSIONER EDGAR: Thank you.

CHAIRMAN CARTER: Commissioner McMurrian.

**COMMISSIONER McMURRIAN:** Thank you.

And a few of my questions have already come up and been answered with staff and Commissioner Edgar's. I had one other question about the school, and that was very helpful, Commissioner Edgar.

The elementary school, why are they not getting the bottled water? Is it that there is a different situation at the elementary school versus the daycare or the preschool?

THE WITNESS: Commissioner, my understanding is that where the preschool is located, it is at the end of a dead-end main, whereas I don't believe the school is. Again, the specifics of where the mains run, I think, are going to be much better placed to Mr. Lihvarcik. I'm just not certain.

COMMISSIONER MCMURRIAN: Okay. And with respect to Ms. Humphrey's testimony that OPC passed out, it mentioned in there that she had asked for the test results from the water

that they tested. And I believe Ms. Humphrey is the one that owns the preschool. Did she ever get the results to the testing that was done?

**THE WITNESS:** Commissioner, are you referring to the test done by the DEP?

believe this was in her original testimony. She said that,
"When I asked for the test, the test results from the water
that they tested, no one will provide them. But they
mysteriously showed up with huge quantities of bottled water
from the head local people who were sitting in the back row,"
et cetera. So I think that was before we talked about the DEP
testing, I'm just not sure. But I'm not sure if it is the DEP
test or the test that you did that matter. I guess what I'm
asking is does the customer have a way of seeing what the test
results are?

THE WITNESS: Yes. I attached the test results to my supplemental direct testimony, and those test results were actually done by the DEP, and they are in there for review.

And I also sent a letter to all Chuluota customers, which I don't believe has been entered into evidence, although it went out in October. And in that letter I indicate that the test results from the DEP came back clean, and I also indicate in that letter that those test results are available by contacting DEP directly, as we didn't believe it was our place to furnish

test results from a government agency.

commissioner mcmurrian: So if you did testing, and it sounds like from her testimony that she was thinking that you all had tested the water, but, again, I'm not sure what happened, because she said the test results from the water that they tested. And, again, I think she was talking about the utility, I'm not sure. But if you do test the water because of a customer complaint, is a customer able to get those test results from you, if your company does the testing?

THE WITNESS: Yes, Commissioner. If we go out and do specific testing, we do share those results with the customer. As you know, we take a lot of samples on a continual basis, as a responsible company would do and as required by law. But those are less specific than I think what we are talking about here. Those would be at the plant or the distribution system, not specifically at this customer location. I'm sorry, I'm not familiar with a specific test that was taken at this customer's location and then not shared. I'm just not familiar with that.

COMMISSIONER MCMURRIAN: I'm not sure, either. I do recall her testimony and talking about the concerns she had about her preschool, and I'm not sure if there was a test specifically. And I do remember we had some discussion there about whether or not the tests were done at the plant. That generally that is where you all test, and that tests aren't usually taken at each customers' residence or place of

business. But then the DEP discussion we had after that, I believe they were going to do some testing with her, so I may be mixing those two things up.

But I guess generally I was wondering is a customer able to get the results of any testing that you did that are specific to their residence, if that is done. And it doesn't sound like you normally would do that.

THE WITNESS: We wouldn't normally test unless a customer requested it. But if they did request, then we would share the results, absolutely. I would assume that the customers would have a desire to know and we would want to share those results.

commissioner McMurrian: I think the next question I had was about Mr. Deal's (phonetic) testimony that OPC passed out, as well, and Mr. Beck talked to you about the black gook coming out of his faucet drain. Is black gook considered -- does the company consider black gook coming out of a customer's faucet to be the company's responsibility? And I guess I ask that sort of in conjunction with the chart and some of the questions Mr. Beck asked about whether or not you felt like the issue was the company's responsibility or not.

THE WITNESS: Well, primarily we have a responsibility to treat and put water into our system that meets the state and federal guidelines, and so that's what we attempt to do. So if there is a particular issue occurring at

a customer residence, while we are happy to be involved with that, investigate it, and be a partner either with the customer or with other agencies, with a plumber, it's not necessarily our responsibility to look at those issues. And if we are providing potable water meeting standards leaving the plant and our distribution system.

commissioner mcmurrian: You do agree, though, that some issues of aesthetics, while they may be complying with state and federal standards, that that is still, of course, to the customer a sign of your customer service. And that if you hear repeated issues of that kind of black gook, or stains in things and faucets and drains, that you have an issue that you need to be looking at more closely.

THE WITNESS: Yes. As a matter of fact, I would say that it is a priority of ours. We discussed a lot of the aesthetic issues during hearings and that continues to be a priority. I think as we have talked about many times, the triage is occurring, and meeting those state and federal standards is paramount. And then, of course, being able to render a bill that meets the standards as is good meters. And now moving to the aesthetic, we need to spend our time, our brain power, and our capital on those aesthetic issues, and that is the next tier.

COMMISSIONER MCMURRIAN: I have a few more,
Mr. Chairman.

CHAIRMAN CARTER: You may proceed.

2.4

COMMISSIONER McMURRIAN: The Aqua Connect meetings, we talked about some of those earlier, and I just wanted to make sure -- are those meetings still -- are you still planning to continue those Aqua Connect meetings in the future?

THE WITNESS: Yes. We have twelve Aqua Connects budgeted for 2009, and I think those are meant to be an educational type meeting. I think there were -- in many instances, attendance at those meetings that didn't meet our standards. However, I think we have learned a lot of things this year. One of those is that if we do a homeowners association specific Aqua Connects we get much better turnout. As a matter of fact, I think Mr. Lihvarcik could give you exact numbers, but by recollection is we had two homeowners association type Aqua Connects where we had 87 and 100 people at each of them.

And so I think working with the homeowners association and getting more specific we can tailor those. But we know that it needs to be a -- there needs to be a conversation with our customers, and the Commission has indicated that over time that our customers don't know us, and we know that that is our responsibility.

And we're looking for a method to do that that is cost-effective, and by cost-effective I mean the company executives give up their time, because they are not hourly

employees, and they go -- these are typically at night or after hours, they give up their time to put these on. So it is a continual conversation twelve of which in 2009.

from customers about the location and timing, and I think you just touched on that some. It sounds like you are looking at going forward maybe doing that a little bit differently. I know at least in one meeting I remember them talking about it was a little out of the way, they weren't really familiar with the location and had trouble finding it.

So you're taking -- I assume you are taking feedback from those customers, and that when you do these in the future that you will try to address that, and perhaps also the seasonal nature of a lot of your customer base there, too.

THE WITNESS: Both issues have come up, and I agree, we need to do both of those. And I think that is the nature of working with the homeowners associations in these developments much more closely, we can tailor them to season, and we can tailor them to location, and therefore increase attendance and make it worth the while of both the customers and the company, the executives who spend their time after hours.

a little bit to the customer notification. In some of the customer meetings I remember you talking about that you all were looking at a reverse 911 system to put out boiled water

notices, and there was a lot of concerns from customers about door hangers. And I realize that sometimes customers like or don't like certain things that another customer feels completely opposite about. But what is your latest, I guess, research, or what have you decided about the customer notification for your company?

THE WITNESS: Commissioner, we purchased from a company called 21st Century, and they don't like to call it reverse 911, although that is what I call it, too, because the concept is the same, a massive out-going call upon an emergency type nature, whether it is boiled water or some other emergency nature. And that system is currently being tested in Pennsylvania, and we hope to have it operational system-wide.

I did want to have a conversation with the Commission at some point about what the expectations are if we were to implement a system like that, and 21st Century has indicated that they would be willing to come to Florida, and I believe there are other Florida utilities already using the system, and have that discussion. But we are in the testing stage now, and I would hope that that would be live in the near future.

COMMISSIONER MCMURRIAN: Okay. We had a lot of discussion about the calls to the customer service center and we talked about some being recorded, and then there was something about ten calls per month being done randomly. Are the ten calls per month what you monitor?

If you could just clarify for me which calls are recorded, who records them, or are they all recorded without regard to the customer service representative, they are just done by the company. And then clarify for me about the ten calls per month being done randomly. I didn't quite get that.

THE WITNESS: Certainly. We tape record all incoming calls that go to customer service representatives. As a result of the Florida hearings, we have initiated a project to hold those calls longer. We now hold them for -- it actually goes by the space that you buy on the computer, but that space is in the range of six months now. So we want to extend that period, and we are trying to understand the cost/benefit of that extension before I give you a length of time that we will hold them.

And, secondly, we are going to begin including some of our supervisory staff. Tamika's name came up. It would be those positions that would also be included so that we can get a full view of what is happening.

Now, in terms of our quality monitoring program, each customer service representative is monitored by a team of I believe it is five, it could be six, it could be four, training team individuals, and so every month each CSR is listened to a minimum of ten times. It could be more than ten calls, but each CSR is listened to a minimum of ten times by what you would consider supervisory type staff, and they are given a

grade each time that they are listened to. And in order to be eligible for their monthly incentive program, they need to make the grade, and I am going to say it is 85 percent. It is at least 85 percent, though it might be 90.

COMMISSIONER McMURRIAN: Okay. And how many supervisors are there? You mentioned 70-something customer service reps. That number of supervisors, are they included in the 70-something?

THE WITNESS: No. We have a manager in each of our three call centers, and then we have a supervisor that basically handles most of our incoming normal customer calls, and then a supervisor that handles what we call credit and collections, and they back each other up. But that is essentially the setup in each of our three call centers. So one manager, two supervisors.

Now, the team that I talked about, although those folks listen to calls, as well, but the team I talked about is the training team supervised by a woman named Sue Guilday (phonetic) who attended many of the Florida hearings, and she has got a group of people that actually listen to the calls and then rate the CSRs.

**COMMISSIONER McMURRIAN:** Okay. But the 70-something were your total number of call center customer service representatives that are nonmanagerial or nonsupervisory?

THE WITNESS: Yes, Commissioner.

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COMMISSIONER McMURRIAN: Okay. And you mentioned that you are going to try to keep the calls, the number of calls that you have recorded for longer. That you have been keeping them for six months and you are looking at making it incremental or lease space to a year. When will that be done?

THE WITNESS: We have initiated a project inspecting the project and are waiting for costs now. We didn't anticipate holding calls longer than six months because we didn't really anticipate hearings, rate hearings. We did tape recording for two reasons primarily. One, to train. said, we tape record the screen movement, too, so we can train on what we see. And, secondly, as customers have any kind of ill treatment they typically call back within a very short period of time, elevate it to a supervisor or a manager, and then we review the call and handle the appropriate discipline. But that is typically a very short period of time. So, as we look at rate cases, we know that we will probably need to extend that period for the reason of rate cases.

COMMISSIONER McMURRIAN: So you are definitely still looking at extending that period despite the fact that we are to the hearing, at this point in the hearing? You are still looking going forward at extending it past the six months keeping them?

> THE WITNESS: Yes.

COMMISSIONER McMURRIAN: Mr. Chairman, I think that

is finally it. Thank you.

CHAIRMAN CARTER: Okay. Commissioner Skop.

COMMISSIONER SKOP: Thank you, Mr. Chairman. Good morning, Mr. Franklin.

THE WITNESS: Good morning, Commissioner.

commissioner skop: I just have three general areas of questions I would like to ask briefly. The first one involves the migration to the RF meters. And since Aqua has taken steps in Florida to deploy the radio frequency meters, what improvements has Aqua seen in terms of reading accuracy and billing accuracy?

THE WITNESS: A very good question. We are now reading at approximately 1.2 percent monthly estimate rate. Meaning that 1.2 percent of all bills that go out the door are estimated today, which is a dramatic improvement. As a matter of fact, I think history will show it is about a quarter of what we were estimating prior. And that allows us to get an accurate read. It also allows us to get reading out of the hands of contractors. It allows us to re-sequence our meters to more efficiently read them, bring everything to more trained meter readers in-house, and so I think that is why we have seen the improvement in the estimate rate.

COMMISSIONER SKOP: And with respect to the implementation of the meters, what long-term cost savings does Aqua anticipate achieving and perhaps passing on to the

consumers?

THE WITNESS: When you look at a return on investment on radio frequency, they are very difficult to calculate unless you get into the soft or the gray zone. You might imagine I would say, and Florida would be very typical, we should be able to reduce the total number of calls to our call center. We should be able to reduce the complexity of those calls, therefore, shorter calls.

So, I guess, Commissioner, the short answer is I don't have an ROI that I can give you off the top of my head and say here is what it looks like, here is our savings. Although I will say that as we continue to grow, we will be able to -- we have already taken the contractors out and the existing meter reading force we have redeployed to other activities hopefully in the effort to continually improve the service to the customers.

COMMISSIONER SKOP: Let me shift my focus briefly to customer service issues. Based on many of the service hearings it appeared that customers throughout the state were disappointed in terms of being able to remedy disagreements they had either due to billing error, water quality, a various host of other issues, and I would like to thank Aqua at least for having its customer service team available at those respective customer meetings because I think it was a godsend to the consumers. And I know each of my colleagues numerous

times had directed the consumers to go talk to the Aqua people in the back of the room so they could finally solve their problems after numerous failed attempts. So that was a positive.

But as a follow-up to that and some of the comments that were made during those hearings, what progress, if any, has Aqua made towards having a dedicated customer service manager or a customer service czar in the State of Florida such that a consumer could get directly to that person and that person could be a problem solver? Not just an answering machine, but somebody that could have managerial authority, sole managerial authority to arbitrate in the consumer's favor at a moment's notice?

THE WITNESS: We hired a gentleman named Stacy Barnes (phonetic), and Stacy Barnes' name you will see on some of these letters that we send to customers. Stacy Barnes is our in Florida customer service -- I like the term czar. He would probably like that, too -- but our in-state customer service manager. He has the ability then to handle those issues, and when we have particular issues, you know, as you look at an issue that involves field activity in particular. So you have a billing side issue and a meter issue. He is the connection between the two.

Stacy, we have sent him to Texas to train with what I would consider our best of the best, the gentleman that runs

our Texas customer service, and we have also brought him to our company headquarters where he has trained in Bryn Mawr, and he has a responsibility for what I will call general customer service and meter reading. So we really put Stacy in a role where we expect big things.

COMMISSIONER SKOP: And I am hopeful that, again, as I think we have heard from Ms. Bradley from the Attorney General's Office, as well as Public Counsel that they have received numerous complaints, as has the Commission and each of my colleagues on service quality issues. And I think having a little bit more dedicated customer service would go a long way into making the customers happy and the phones stop ringing.

With respect to the water quality issues, I am going to talk directly to Chuluota. Again, I am from the central Florida area originally and familiar with that area. With respect to the concerns that have been raised, I think that I heard in the prefiled testimony or direct testimony of Aqua's desire to potentially remedy the problem through interconnection with the City of Oviedo and/or Seminole County, but I think the City of Oviedo resonates in my mind.

What progress has been made with respect to that interconnection, you know, what would be the potential cost impacts? Again, has any substantial progress been made in resolution of that issue to provide relief to consumers that have been very vocal in opposition to any requested rate

increase on the sole basis of the water quality? What progress has been made to try and look at alternatives such as interconnection to provide bulk water and bring relief to those consumers in Chuluota?

THE WITNESS: A very good question. I wish I could report that we were further advanced than we are.

Commissioner, you will recall in my testimony I put two letters trying to stoke the fire and get the discussions going with Oviedo. Eventually they did, and I will say the current status is this, we have signed a contract with CHP Engineers. CHP Engineers has the role now of working with the City of Oviedo, that is the city's engineering firm, has the role of coming up with cost and feasibility of moving Oviedo water from the city into Chuluota.

There are a lot of factors, as you know, as this gets into the political realm. But Oviedo is also in for their consumptive use permit which came up and was okayed by the St. Johns Water Management District in the September/October time frame. And so I think that played into maybe Oviedo's view that they wanted to wait and see what happened there before they got into could we possibly serve more water to Aqua and Chuluota. So that may be part of the reason for the holdup. But, we expect to hear the report back, and I doubled checked this yesterday. We expect to hear the report back from CHP Engineers by the end of January, so we are about 35 days or

40 days out, whatever.

understand some of the other limitations they may have on bulk water sales. But, again, I think that, again, trying to find a long-term viable solution that can be readily implemented and not just abandoned after this proceeding at bench would be something I think that would go greatly towards benefiting the customers. And with respect to the on-going discussions, I would hope that Representative Adams is being kept abreast of those discussions, also, is that correct?

THE WITNESS: She is. As a matter of fact, I have copied her on every letter that I have written so that she was kept in the loop. Commissioner, I want to say that the Oviedo pipeline is only one of several situations we have. I know Mr. Luitweiler is going to expand on those when he takes the stand, but that is certainly not the only work that we have been doing. There is a whole series of issues we are working on to try and stabilize and get water quality up even in the interim period before the final solution is.

CHAIRMAN CARTER: Thank you.

Commissioner McMurrian.

COMMISSIONER MCMURRIAN: Thank you.

I asked something similar to this, and I thought I had asked it, but I don't think I did quite get there. It is pertaining to the number of calls that come into the system and

how customers are saying they are calling a certain number of times, and when you check it is not coming up with the same number. And, again, I asked something similar to this, but how do you determine how many calls you got from a customer? Are you looking through phone records or is it that the customer service rep whenever they get maybe the second call from an individual they are responsible for putting in under that customer's account that they called a second and a third time? Is it a possibility that somehow the customer service rep isn't recording the number of calls that are coming in, or are you strictly looking at phone bill information?

THE WITNESS: There is a couple of things going on there. First, I'm not going by phone bill information, so I am going by the documentation in our billing system. When a call comes in, the customer service representative no matter how small that call is is to record that on the customer's account. The date, the transaction or the discussion, and then their initials so we know exactly who it was. And by the way, they are trained and disciplined on that. That is one of our key, key issues at the company that they must do that.

And so, if a customer calls, though, and decides that their wait time is too long, you call on a Monday, for example, all call centers seem to be inundated on Monday, so your wait times are typically a little bit longer on Monday than they are the rest of the week and drops off. Or they get into our IVR,

and they choose the wrong button, or for some reason don't stay with the IVR and they call back later. Those would not be recorded and I would have no knowledge, although I wouldn't dispute them because I would take the customer's word for it.

But they wouldn't be recorded in our system as the number of total calls logged.

## CHAIRMAN CARTER: Thank you.

Mr. Franklin, would you turn to your direct testimony? I just want to -- I've got a couple of questions.

I have some statements, too, but let's just kind of go there.

On Page 1, and I am looking at the numbers on the bottom of the pages.

THE WITNESS: Okay, Chairman.

CHAIRMAN CARTER: Line 23. What are your duties as Regional President of Southern Operations. Do you see that?

THE WITNESS: Yes.

CHAIRMAN CARTER: And your answer to that question?

THE WITNESS: As regional president, I am responsible for Aqua America's utility operations in Texas, Florida,

Virginia, North Carolina, and South Carolina.

CHAIRMAN CARTER: Okay. What I am interested in is Florida. Hopefully, like I say, I have got some questions, but maybe -- I think I've got three questions. It may just be one question, but in the 18 counties that we went through in those service areas where we had the hearings and all, as recent as

yesterday I know you weren't here, but someone from your staff probably told you that Ms. Sullivan was here from Chuluota, Ms. Evans, Ms. Schaefer (phonetic), and they probably told you that, right?

THE WITNESS: Yes, Chairman.

CHAIRMAN CARTER: A lot of the questions that you receive from both here at the bench, Ms. Bradley, Mr. Beck, and those tie into some things that the customers are still asking about. You know when we have these hearings, the public hearings, we tell the people, my colleagues and I, we say we come to have these public hearings because we want to hear from you. We want input from you in terms of service quality, customer service, the quality of the water and those kinds of things and all like that. And I've got to tell you is that as recently as yesterday they were still saying the same thing as they said when we had the first series of hearings.

And I kind of get -- I want to give you that as a backdrop because as the guy responsible for the southern -- Regional President for Southern Operations, the buck stops with you.

**THE WITNESS:** Absolutely.

CHAIRMAN CARTER: The concern we have is we are still having the same customer service issues. For an example, let me just ask you this before I get into the customer service issues, is that you were here this morning when Mr. Beck was

asking Mr. Szczygiel some questions about contractual services on South Seas, that area there?

THE WITNESS: Yes.

CHAIRMAN CARTER: Who else do you have that will be responding, because I didn't get the warm and fuzzies on his response to the adjustments? Who else will be here today that is on the list that will be responding to those issues?

THE WITNESS: The financial adjustments, Chairman?

CHAIRMAN CARTER: Yes.

THE WITNESS: I am not certain if Mr. Szczygiel is coming back later today. I believe he is.

wanted to say that before I forget it. I just wanted to -- as the person responsible, I just want to kind of make sure that we are letting you know, I want to let you know what issues I have with the company.

THE WITNESS: Sure.

CHAIRMAN CARTER: They are consistent with what the customers are having. I think if you are going to go and contract out a service, if you are doing that to save resources, and if you are doing that to save resources there should be some offset.

The customer service problems, first, water quality.

All of us are human beings, and I know that you were touched

and I certainly was touched by a lot of the people who were

talking about some of the health concerns and problems that they had with the water quality there. And it seems as late as yesterday there are still some concerns with that.

I mean, you know, that is a very serious issue. One of the things they were talking about was the black gook, and they probably could pick, you know, whether the gook is black or green or whatever the case may be, it doesn't sound good. Some of the discussions -- Commissioner McMurrian was asking about some of the things that have been asked earlier about does the customers rely on testing from you or is the testing from them.

One of the customers said that after he had expended a tremendous amount of resources to bring a contractor to go and -- because they told him that the problem was on your side of the gauge, the water gauge. So as they went and expended those resources, then the contractor said, hey, there is nothing wrong with your system, and that is a significant amount of resources.

So that is a significant problem. I just want to know what kind of procedures and policies are going to be put in place for dealing with those kinds of situations.

THE WITNESS: All very important issues. And I, like you, was touched by the folks who spoke in Chuluota. You couldn't help but empathize with the folks that have health concerns for themselves or the children.

I think, you know, we have tested as best we could. As a matter of fact, I think Mr. Luitweiler is going to testify at some length about what we have done in Chuluota, Chairman, and we will continue to work to improve water quality. I think first is meeting those standards, and what causes the residue in customers' homes and what causes other issues are important issues. I think the primary concern for us was let's get this THM under control, TTHMs under control. And we have posted three quarters now in a row where we have met that standard. But that is not the end of the day, and we acknowledge that fully. That even when we meet the federal standard for TTHMs that is not going to be the end of the day.

We need to do the best we can to provide water that customers can drink confidently, and I understand that. And as you said, the buck stops here. And I think to give you a much greater feel and probably answer your question much more articulately and detailed than I could do, Mr. Luitweiler is here today and he is going to be able to give you a much better picture of what we have done, what we are planning to do, and the resources we have brought to bear in Chuluota.

Now, on a statewide basis in terms of aesthetic quality, we need to focus our coming years on that. Again, there is a cost/benefit, and we need to determine as customers -- and this is part of what Aqua Connects provides, an opportunity for our senior management to get together with

customers and say the ultimate solution in your area to give you pristine water, if that is such a thing in the area to your faucet is a cost of -- take, for example, a Greensand filter, and that cost is going to be maybe sizable.

Is that something you would prefer, or is that something that maybe we would be better off using point of use fitters. But that discussion has to take place, and I think we have got to present our customers with the options to say, you know, as to ultimately what is going to bring them the quality of water and the confidence that they need to drink that water. But it is of great concern to me that long-term, even though we meet the standards, that we meet customer satisfaction, as well.

although I can't, I was just trying to give you a feel for the frustration that is on the people. You know, I know my personal emotions are inadequate to demonstrate the frustration that the people have when they are saying, you know, who do I go to? I am buying water. I'm not an engineer. I'm not a hydrologist. I'm not a scientist. You know, I'm buying water and I expect when I turn the tap on I am going to get clean water.

That is kind of a -- you know, in America we take things like that for granted. So I'm trying to -- I'm just trying to convey to you the pain that I saw on the faces and

the voices of so many people around our state that we heard at the hearings and all. I want you to be able to feel that in the context of those issues because -- you know, and people come up with self-help remedies. Some say they don't even drink the water.

One lady, I forget where we were, but she was saying that she is spending more -- one lady said that she doesn't even bathe her children in the water. Another lady said she is spending money -- that she is a single parent, but she is spending money to go and purchase water so they will have water to drink in the household. So I want to kind of convey to you as the person in charge the kind of helplessness people feel when they think that they are getting something and they are not getting it. So I want to try to convey that to you on the water quality issue.

The other thing is that adds fuel to the fire in terms of the same emotions that the customers had on customer service, is that I am kind of an old school guy. When I call, I don't want to talk to the computer. I want to talk to a person. And I don't cuss or nothing like that, but I do get kind of huffy when people hang up on me. You know, I really do. And we have had -- it is not anecdotal, because there is a person involved in it. A person called and say we called them, they didn't call me back. We called them and they didn't call them back. Then we called them and they hung up on me. You

know, it is frustrating.

And God love Chameka, or Tamika, whatever her name is, but still is that when folks have these kind of problems, things like health, safety, and welfare, water is something that is -- I mean, you have got to have water. So when people are calling about something like that they are not just calling to say, hey, what do you think of the ballgame last night? They are saying, look, I've got a legitimate concern. My children need clean drinking water. We need clean water to cook with.

Do you understand what I am saying to you? I just want you to feel the kind of passion and emotion that we have felt for our fellow citizens as they dealt with this. So I wanted to kind of convey that to you in the context of you being the person responsible, is that they are saying, look, you know, how many times do I have to call before someone gets me? And then when they bring it to our attention, then the company says, well, we don't have any record of you calling. So, do you understand how frustrating that it is for the people? I want you to understand how frustrating that is for the people.

THE WITNESS: I do. I understand both on the water quality side -- I mean, I can just imagine, Chairman, this has been a struggle for 40 years, I think someone testified yesterday at the hearing, or 30 years. Let's just say a long

time in Chuluota they have been struggling with water quality issues. And, heck, I would like to be the guy -- I think somebody said why don't we be the guy on the white horse. We would like to be that guy on the white horse, but it takes careful, careful consideration.

Somebody called it a chemistry project. I got my briefing yesterday. But somebody called it a chemistry project. It is a very delicate project, and you are going to hear that from Mr. Luitweiler, and the ultimate solution is going to be more cost. We know that. We are not going to be shy about that. So, if that is the case, we want to make sure we do it carefully, prudently, and we make the right choice so that when that cost comes to bear, you know, that we have made the right decision. And so I am very empathetic. Believe me, I have recounted what I have heard and felt in Chuluota many times and it is on the top of my mind.

Customer service. I spent the last several years with that as one of my daily responsibilities, and I can tell you that we have had some struggles over the last year. We have recounted them many times with our conversion, our midwest conversion which caused an excessive number of calls to come into our call centers. A lot of that has settled down now.

Our quality scores are up. All I can say is this, I subscribe to the thinking that you have to put the customer first. So, let's take the customer at their word. Whether or

not they called five times, 50 times, 60 times, or they felt like they did, that customer is not a satisfied customer, right? And we need to do our part to make them satisfied.

I believe in general, I truly believe in general the folks that call our call center on any given day are getting excellent service and it is the few that have issues. And I further believe that the complexity of the issues that surrounded the change-out of every meter in our system in Florida within a period of let's call it 18 months, exacerbated the complexity of some of those issues. And as we wind down that project, I believe that the complexity drops, and the call volume drops, and the customer satisfaction rises.

In fact, in my testimony, Chairman, I submitted a chart. We take a survey of our customers, and it is a transactional survey which is very, very different than the average customer survey that most companies take, which is a PR piece, right? I call all the customers and they all say I am great because they haven't had any transactions with me lately other than paying their bill.

What we do, we call it a transactional survey. We actually survey only the customers that call our call center and we get their responses. And for the last three quarters that has moved up. And, again, that is in part of my testimony. And it is taken by a third party, not by Aqua.

So I am not saying we are perfect yet, but I am

saying that we have made a commitment. We are working very, very hard, and it is showing in our results in the last three quarters.

chairman carter: The reason I wanted to convey this passion to you is everybody can't be here. I mean, we have got reams of paper. I think I have got one here that is about three feet tall. I've got another one that is about four feet tall, but each one of those pieces of paper represents a person, and I just wanted to give you the full effect.

Because, I mean, it is not just numbers; these are human beings, and I wanted to convey that to you particularly in the context of our current economic environment. You know, folk want to pay for stuff, but they want to make sure they are getting what they pay for.

Now, the other thing, you talked about your testimony. Now, in your supplemental testimony you talked about responding to the issues, and Mr. Beck asked you a series of questions on your CHF-1, and you went on that chart there. And then he juxtaposed that against the letters.

Now, when a person writes a letter and they get a responding letter, what they are looking for in your response is something specific to what they wrote you about. And from my review of the letters, the letters seem fairly standard boilerplate. And when you already have a volatile situation -- when I say volatile, I mean emotional, and a person says, look,

you know, my family is on the line, my health is on the line, my home, my most valuable asset, my home is on the line. I am writing these guys a letter because I need to get this black goo out of the pipes.

I am writing these guys a letter because I want to make sure that this water is clean enough for my children to bathe in. I am writing these guys a letter because they told me they were going to come out and check things out, but I haven't seen anyone in six months of Sundays and all. And then I get a letter back saying, you know, other than that, Mrs. Lincoln, how did you enjoy the play? You know, that is kind of -- so I think that is that going through that that just kind of stoked me up a little bit.

And I say these things, I wanted to put a little bit of passion and emotion on that because I want you to understand the level of emotion that the people have for that. Yes, there are some things that we need to do and all like that, but by the same token is that this ties into the whole customer service perspective. If I am asking about one, two, and three, is that -- let me give you a hypothetical. Let me say that I loaned you my -- this is hypothetical. I loan you my car, which is really hypothetical, and you say I will bring your car back tomorrow. I see you tomorrow and you say, look, I have got this nice T-shirt for you, and see you later.

Now, it may very well be a nice T-shirt, Versace

design, great and all like that, but I'm not concerned about the T-shirt. I may consider the T shirt after you give me my car back, but -- I mean, I have got the T-shirt and it looks great. Blue is my favorite color, but I still don't have my car. Do you see what I'm dealing with here? So the communication perspective on these letters is that the person said, well, you know, you didn't respond. The average person would say you didn't respond to my concern.

THE WITNESS: Valid criticism. If I could give you a little background because I think it is important here. First, my involvement. I actually created -- whether you think this chart is good methodology or not, but I created this and worked with the team to populate it because I thought this would capture the essence and the details of the customer complaints.

Let me take you back to my first responsibility in the southern region was to withdraw a 2007 rate case, and I worked very closely with several banks, and we sent a letter to every customer that came to those hearings in the last round. In those letters we put excruciating detail. We put in reads of meter readings, out reads. We put meter numbers. We put such excruciating detail that when it came time it was impossible to be absolutely correct on all of those and we got some criticism.

So we said when we addressed the letters this year, let's put a chart together with great detail. Let's follow up

every customer complaint with a phone call, with field action, and with a manager call, whatever it took to get that customer either satisfied or to get them their information or answer from the hearings. And then let's document it in the chart as best we can, and then let's send them a letter that addresses at least in broad terms what the issue was as a conclusion that this issue we believe or the company has put the lid on if you will, and put the last chapter on and put it to bed.

But the letters were never meant to outline every detail and acknowledge every detail and get it right with our answer. Because frankly, Mr. Chairman, I think we would have made some mistakes and could have ended up hurting the relationship with the customer more than we helped it. And that is why the decision was made to make the letters less than perfectly specific, but to supplement those letters with this chart in my testimony with all the great detail.

about it is the customers say they didn't get a phone call in terms of follow-up calls. They didn't a response to the issue.

Do you understand what I'm saying to you?

THE WITNESS: Well, I do, Chairman. I read Mr.

Poucher's testimony, though, and he sent a letter to each of those customers. And by my count, and we could probably go customer-by-customer, but by my count there were only three customers that had open issues. And of those three issues, as

I look at them they were not issues that were particularly raised at the hearing. They seemed to be supplemental issues. And so I guess my view of it was that we did handle those issues fairly well. I would be open to discussion further on where we didn't, but, boy, oh, boy, did we work hard on it.

understand from the standpoint of the customer service perspective the concerns that were raised by the customers. And we haven't really talked about the 800-pound gorilla, which are the rate increases. That is another thing. And none of the -- well, I don't remember. I think there was one person said that, you know, he would be in favor of a rate increase if certain things were done. And that is the whole thing about it is that a lot of times when we have hearings we get to the nuts and the bolts, but we don't put a human face on it.

I just wanted to -- and I appreciate my colleagues allowing me to do this, but I wanted to kind of put a human face on what we are dealing with here, and let you know from the standpoint of the passion and the hurt and the pain and the concern and the frustration that we felt when we went to talk to our neighbors around the state of Florida.

So, we understand the statute, how it works, to where a company is entitled to a rate of return assuming they do certain things. And so what we are trying to do is to assure that the rates are reasonable, fair, and also the water quality

is safe and people are getting a bargain for their purchase and all. So in the context of balancing those kinds of things is that sometimes we forget about there is a human element to it.

And that is why I just -- I mean, it is not necessarily a personal attack on you or anything like that, but I wanted to go to the source. You are the guy where the buck stops, so I wanted you to be able to get a full feeling for what we are going through here as well as look at the kind of situation in terms of what this case has done. And as I said to you, there are people that came as late -- and they paid their own way to come up here yesterday. And even though we had all of those public hearings around the state, we still had people to drive all the way up here to make sure that they were heard. And we gave them an opportunity, as we said to them at the public hearings around the state, is that we want to hear from you.

And then I think Public Counsel and the Attorney
General's Office, Mr. May, your attorneys there, they all agree
that we did that, and we wanted to do that because I think that
if people felt like things were going to change, they were
going to get good quality product. If they felt like things
were going to change, when they call they want to get someone
that is going to deal with their concern. If people felt like
they were going to get a change, is that if there is a
situation where they don't have water pressure for fire

service, they don't have pressure for the kind of prices that they pay for, and if they feel like they were going to get a change, for an example that they are not going to read the extra zero and those kinds of things, I think that that gentleman who said that if things were fair he probably wouldn't have a problem with the rate. He didn't say he would go with the amount that was requested, but he certainly felt like it would be reasonable.

So, I just wanted to -- this may be my only chance to say this to you in the context of these questions and concerns that the customers have raised here, but I wanted to share that with you and let you know that customer service, water quality, responding to the customers, and a lot of the -- and the rate increases were some of the major concerns that customers raised and they are still there.

THE WITNESS: Chairman, I understand. There are those that probably could do my job by sitting up at headquarters and letting the Florida team handle the Florida hearings. I don't take that view. I came, I sat through all of the hearings that I could. I believe it was eight of ten. I heard first-hand what customers had to say, and I understand. And I have done my best on a lot of levels to address those concerns to the best of our ability, and I think we have made some substantial progress.

I think there are still customers, and if we are

speaking about the customers that came in yesterday, I understand some of their issues, some of them very well. Those are some of the first folks I met when I came to this job. I will say, though, that it is important to note that as we look at total cost to customers for water that we also be mindful about the amount of water we use.

Let's remember that in our system across Florida the average customer uses about 5,000 gallons a month. In Chuluota they use 10,000 gallons a month. That is double the system average. In Texas, which is a fairly arid area, the average customer uses 8,000 gallons. So I think we need to help customers understand that the volume of water they use also drives the cost that they pay. And, therefore, I do believe that the company has a role in education along those lines.

And so, I hear you loud and clear, and believe me I empathize in many of the situations. And I continue to work as hard as I can, and I know the members of my team are doing the same thing to resolve as many of the issues that we can, and I think we have made substantial progress.

CHAIRMAN CARTER: Thank you. I just wanted to share that with you.

You know, everybody wants to do the right thing. I believe in human nature. I believe that everybody is basically good. People want to do the right thing, and I believe that there is a way to get there, but I do think that when people

have legitimate concerns, whether we think they are legitimate or not, they are legitimate, and we need to address those.

Commissioners, anything further from the bench for this witness? Commissioner Skop, you're recognized.

thank you for your comments. I think that you have shared the concerns that each of us have having sat through many customer service hearings, and we still hear the same resonating complaints. And, you know, I note some progress may be being made, but equally it is important for us in terms of the case before us and the rate setting impacts that we have to make sure that all issues are fully vetted, and ensuring that the interests of the stakeholders, being the consumers, are adequately protected. And I was going to ask one additional pointed question, but I think that that is going to be encompassed in cross by staff, so I will reserve that question. Thank you.

CHAIRMAN CARTER: Thank you, Commissioner.

We have gone to staff already. Did you have questions?

MR. JAEGER: I think any other questions we have are going to be in rebuttal. We did ask our questions.

CHAIRMAN CARTER: Okay. Mr. May. Commissioner Skop, you're recognized, sir.

COMMISSIONER SKOP: Let me just go there. And I hate

to do this, but, again, I think, you know, it is important to get an answer from the witness while we have him on the stand.

Under the case, the Supreme Court case precedent of Gulf Power, certainly the Commission has the discretion to adjust return on equity when it is appropriate for management problems. Why, Mr. Franklin, given the customer service concerns that we have had and we continue to have, and I recognize in terms of water quality it can be somewhat discretionary, the DEP results can say the water is fine and the consumers may have a difference of opinion.

But, in light of the billing issues, the water quality issues, all the other issues that we have heard, why in the company's perspective would it be not appropriate for the Commission to entertain using its discretion for such an adjustment in this case?

THE WITNESS: Commissioner Skop, it is obviously in the Commission's discretion. You are going to weigh all of what you have heard and seen. And I will say this, that we tend to hear in a case where the product is ingested, number one, it is not an electric case or a gas case, this is an ingested product we serve so automatically it gets more attention, and should probably.

Number two, customers have not had a chance to vent their frustration with what I would consider a fairly sizeable proposal in terms of rates because of multiple years and a

large capital investment. And so if I am going to propose a fairly substantial rate increase, as warranted as it might be, it is going to attract a large number of folks giving us their opinion.

But, third, I would say a study, a thorough study of the specific issues, and there has been so such discussion that you really need to take it down into the specifics of individual customer issues, and when you do that and you look at this grid that I created, I think -- and we may have differences of opinion on the specific colors and the specific issues, but by and large, I believe while we have a set of frustrated customers in many instances, that frustration is not as a direct result in all cases of our customer service.

And I believe if you look at what we are producing, and all I can look at is anecdotal information and overall statistical information and compare it, the average customer gets very good customer service, I believe, from our call centers and from our billing group every day.

There are issues that were complicated issues associated with the meter exchange program that exacerbated our issues this year, although we have made that investment and that is largely behind us. But I think in large part -- and, again, I can only go, Commissioner, by our customer survey again that I put in my supplemental testimony that customers on a transactional basis believe that our service has continually

improved over the last several quarters. And so I think we are doing the right thing, but we are not quite perfect yet.

that. I think it was important to hear that from the company, and I have seen some improvements. But, again, I think there is still a lot of room for improvement. And in terms of bringing the rate case, I think that as the Commission has experienced in the past, certainly it is much easier when you have overwhelming consumer support.

I mean, we have actually had rate cases in the past where consumers have come forth and said yes, they should be rewarded. And I really haven't kind of heard that in this particular case, so I am reserving judgment and listening to all the evidence and testimony before us. But, again, there are some issues that I feel need to be addressed, and I think Chairman Carter hit on all of those issues. Thank you.

CHAIRMAN CARTER: Thank you. Mr. May.

MR. MAY: Thank you, Mr. Chairman. I just have a couple of very brief questions, and hopefully we can wrap this one up.

## REDIRECT EXAMINATION

BY MR. MAY:

**Q** Mr. Franklin, do you recall questions from Mr. Beck concerning the conditions of the Florida Water and AquaSource plants at the time that Aqua America acquired those plants?

Yes, I do. A 1 2 Were you part of the due diligence team that 3 investigated plant conditions at the time of acquisition? No, I was not. 4 A Are you a utility plant engineer? 5 6 No, I'm not. 7 Q Are you an environmental compliance officer of the 8 company? 9 No, I am not. 10 And who is the chief environmental compliance officer 11 for Aqua? 12 A Preston Luitweiler. 13 And will Mr. Luitweiler be a witness in this case? 14 Yes, he will today or tomorrow. 15 Is he the better person to explain the condition of Q 16 the plants at the time of acquisition? 17 Far more qualified to make that assessment than I am. 18 Mr. Beck and Ms. Bradley asked a series of questions 19 concerning Chuluota, do you recall that? 20 A I do. 21 Other than Chuluota, how many water systems does Aqua 22 Utility Florida operate under the Florida Commission's 23 jurisdiction?

FLORIDA PUBLIC SERVICE COMMISSION

Other than Chuluota, how many wastewater systems does

Fifty-four, I believe.

24

25

Q

Aqua --

2 A Twenty-four.

**Q** I think Chairman Carter and Commissioner Skop both asked you questions regarding Aqua's commitment to a long-term water quality solution for Aqua systems, do you recall that?

A Long-term solution, yes, sir.

Q Is Aqua committed to a long-term solution in Florida?

A Absolutely.

**Q** I think you discussed with Commissioner Skop and Chairman Carter the cost of some of those long-term solutions, is that correct?

A I did.

**Q** Is the company offering a rate structure in this case which is specifically designed to address and facilitate long-term water quality solutions?

A We have recommended a single tariff price that would be in the \$40 range, \$42 range for all customers, which is by national standards well within the affordability range.

**Q** In your view, why would a uniform rate facilitate a long-term solution?

A The capital would be spread over all customers over a given period of time and will prevent any single rate step, large step in any single system thereby having a nice smooth rise over a longer period of time.

MR. MAY: That's all the questions I have.

1	CHAIRMAN CARTER: Okay. Let's see. We've got,
2	Commissioners, Exhibit Mr. May, I think it is 67 through 70,
3	is that correct? Actually, let's see, it may go through 72.
4	MR. MAY: I think it is Exhibit Number 66 through 72.
5	MR. JAEGER: No, 67 through 72.
6	CHAIRMAN CARTER: Any objections? Without objection,
7	show it done.
8	(Exhibit Numbers 67 through 72 admitted into the
9	record.)
10	CHAIRMAN CARTER: Give me one second, Mr. Beck. I
11	will get back to you. Mr. Beck.
12	MR. BECK: Mr. Chairman, we would move in Exhibit
13	189.
14	CHAIRMAN CARTER: Any objections? Without objection,
15	show it done.
16	(Exhibit Number 189 admitted into the record.)
17	CHAIRMAN CARTER: Let's see here. Let me kind of get
18	a feel for where we are, Commissioners. I don't think
19	Lihvarcik, who is our next witness, is going to be a short one,
20	is it? Mr. Reilly.
21	MR. REILLY: Modest questions.
22	CHAIRMAN CARTER: Okay. Commissioners, let's do
23	this. We have been going at it guns blazing. I really wanted
24	to see just how far could we go today before we actually took a
25	break, and I appreciate our court reporter. We have had a

1	change-out and kept on trucking. How about 1:30? Okay, we ar	:e
2	on recess.	
3	(Recess.)	
4	(Transcript continues in sequence with Volume 5.)	
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1 2 STATE OF FLORIDA CERTIFICATE OF REPORTERS 3 4 COUNTY OF LEON 5 6 WE, JANE FAUROT, RPR, and LINDA BOLES, RPR, CRR, 7 Official Commission Reporters, do hereby certify that the foregoing proceeding was heard at the time and place herein 8 stated. 9 IT IS FURTHER CERTIFIED that we stenographically reported the said proceedings; that the same has been 10 transcribed under our direct supervision; and that this transcript constitutes a true transcription of our notes of 11 said proceedings. 12 WE FURTHER CERTIFY that we are not a relative, employee, attorney or counsel of any of the parties, nor are we 13 a relative or employee of any of the parties' attorneys or counsel connected with the action, nor are we financially 14 interested in the action. 15 16 DATED THIS 10th DAY OF DECEMBER, 2008. 17 18 JANÉ/FAUROT, RPR BOLES, RPR, 19 FPSC Official Commission FESC Official Commission Reporter Reporter 20 (850) 413-6734 (850) 413-6732 21 22 23 24

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