BEFORE THE 1 FLORIDA PUBLIC SERVICE COMMISSION 2 3 : DOCKET NO. 960451-WS In the Matter of 4 Application for rate increase in Duval, Nassau and St. Johns Counties by United Water Florida Inc. 7 8 SECOND DAY - EVENING SESSION 9 VOLUME 7 10 Pages 890 through 989 11 HEARING PROCEEDINGS: 12 13 CHAIRMAN JULIA L. JOHNSON BEFORE: COMMISSIONER J. TERRY DEASON 14 COMMISSIONER SUSAN F. CLARK COMMISSIONER DIANE K. KIESLING 15 COMMISSIONER JOE GARCIA 16 Tuesday, January 28, 1997 DATE: 17 Commenced at 9:00 a.m. TIME: 18

PLACE: Prime Osborn Convention Center

1000 Water Street Jacksonville, Florida

REPORTED BY: JOY KELLY, CSR, RPR

Chief, Bureau of Reporting

APPEARANCES:

(As heretofore noted.)

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EXHIBITS VOLUME 7 NUMBER ID. ADMTD. (Buckley) Buckley's Composite Exhibit, MEB-1 through MEB-3 (Buckley) (Late-Filed) Work Papers of Witness Buckley on Long Term Debt Rate (Grayson) Page 1 through 15 of JMG-1 (Hamilton) TRH-1 (Late-Filed) Fee Cap Letter (Late-Filed) Customer Complaints Response

1 PROCEEDINGS 2 (Transcript follows in sequence from 3 Volume 6.) 4 CHAIRMAN JOHNSON: Mr. Buckley. 5 6 MICHAEL E. BUCKLEY 7 was called as a witness on behalf of the Staff of the Florida Public Service Commission and, having been 8 duly sworn, testified as follows: 10 DIRECT EXAMINATION BY MS. CAPELESS: 11 12 Mr. Buckley, would you please state your 13 name for the record? 14 I'm Michael E. Buckley. 15 Mr. Buckley, would you please speak directly into the microphone? You'll have to put your face real close up to the microphone so that everybody can 17 18 hear you, okay? 19 Are you the same Michael E. Buckley who 20 prefiled or caused to be prefiled direct testimony in this docket consisting of 11 pages? 21 22 Yes, I am. 23 Do you have any changes or corrections to make to your testimony? 24

Yes, I do.

	Q Would you please make those changes now?
1	On Page 3 of my testimony, Line 17, 1 would
2	ike to change the word "many" to "several".
3 1	Q Do you have any further changes to your
4	Q Do you have any
5 t	estimony?
6	A Yes, I do. On Page 6 of my testimony,
7	Line 14, I would like to change the interest rate to
8	8.81%.
9	Q So you're changing the figure 8.18% to
- 1	8.81%?
10	T an.
11	A Yes, I dm.
12	Q Do you have any other changes to make?
13	A Yes, I do. Page 7, I'm changing on Line 23,
14	interest rate 9.69 should be changed to 10.03%.
15	Q Do you have any other changes to make to
16	your testimony?
17	Yes. On Exhibit MEB-1.
	Q Just to the testimony right now,
18	we'll get to the exhibits in a minute.
19	
20	A Okay. O Do you have any other changes to make to the
2	2 Do you have any other
2	
2	No, I don't.
2	Q Okay. Thank you. If I were to ask you the
	same questions as posed in your testimony, with the

corrections that you just made, would your answers be the same today? 2 Yes, they would. 3 MS. CAPELESS: Madam Chairman, we would 4 propose to have Mr. Buckley's testimony inserted into 5 the record as though read. CHAIRMAN JOHNSON: It will be inserted as 7 though read. 8 MS. CAPELESS: Thank you. 9 (By Ms. Capeless) Now, Mr. Buckley with 10 regard to your exhibits, did you also prefiled 11 Exhibits MEB-1, MEB-2 and MEB-3 along with your 12 testimony? 13 Yes, I did. 14 Do you have any corrections or changes to 15 make to those exhibits? 16 Yes. In Exhibit MEB-1, Page 9 of 19, under 17 the "United Water Florida," the top line, long-term 18 debt cost rate should be "8.81" instead of "8.18." CHAIRMAN JOHNSON: Where was that? 20 WITNESS BUCKLEY: At the top of the page 21 where it says, "Long-term debt under capital components," the cost rate 8.18 should be 8.81; and then the weighted cost would be 4.61. And also down to investment tax, the cost rate would be 10.03 and

the weighted cost .21. And then the total, under weighted cost, 9.87. And then down in the next section of the paper under "Long-term debt," the cost rate 8.18 would change to 8.81 and the weighted cost to 4.79. And the total to 10.03. 5 Thank you, Mr. Buckley. Do you have any 6 other changes to make to any of you prefiled exhibits? 7 No, I don't. 8 MS. CAPELESS: Madam Chairman, with those 9 corrections, may we please have Exhibits MEB-1 through MEB-3 identified? And we can make that a composite 11 exhibit, if you'd like, identified with the next 12 available exhibit number. 13 CHAIRMAN JOHNSON: The next available 14 exhibit number is 54. And we'll call this "Buckley's Composite Exhibit." 16 MS. CAPELESS: Thank you. 17 (Exhibit 54 marked for identification.) 18 19 20 21 22 23 24

DIRECT TESTIMONY OF MICHAEL E. BUCKLEY 11 Please state your name and business address. My name is Michael E. Buckley and my business address is 2540 Shumard 2 0. A. 3 Oak Blvd. Tallahassee, Florida. 4 By whom are you presently employed and in what capacity? I am employed by the Florida Public Service Commission as a Regulatory 0. 5 A. 6 Analyst IV in the Division of Auditing and Financial Analysis. 7

- Q. How long have you been employed by the Commission?
- 9 A. I have been employed by the Florida Public Service Commission for approximately seven years and nine months.
- 11 Q. Briefly review your educational and professional background.
- 12 A. I have a Bachelor of Business Administration degree with a major in accounting from Oklahoma University. I was hired as a Regulatory Analyst I by the Florida Public Service Commission in July 1989.
- 15 Q. Please describe your current responsibilities.
- A. Currently, I am a Regulatory Analyst IV with the responsibilities of planning and directing the more complicated financial, program, special and investigative audits, including audits of affiliate transactions. I am also responsible for creating audit work programs to meet a specific audit purpose and integrating EDP applications into these programs. I also direct and control assigned staff work as well as participate as a staff auditor and audit manager.
 - 23 Q. What is the purpose of your testimony today?
 - A. The purpose of my testimony is to sponsor the staff audit report of United Water Florida. Docket No. 960451-WS The audit report is filed with

1 | my testimony and is identified as MEB-1.

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- 2 Q. Was this audit report prepared by you?
- 3 A. Yes. I was the audit manager in charge of this audit.
 - Q. Please review the audit exceptions in the audit report.
 - A. Audit Exceptions disclose substantial non-compliance with the Uniform System of Accounts, a Commission rule or order. Staff Advisory Bulletins, and formal company policy. Audit Exceptions also disclose company exhibits that do not represent company books and records and company failure to provide underlying records or documentation to support the general ledger or exhibits.

Audit Exception No. 1 discusses the NARUC uniform System of Accounts Commission Rule 25-30.115(1), Florida Administrative Code, requires that "Water and wastewater utilities shall, effective January 1, 1986, maintain its accounts and records in conformity with the 1984 NARUC Uniform Systems of Accounts adopted by the National Association of Regulatory Utility Commissioners." The utility uses its own chart of accounts for its record However, it cross-references these accounts to the NARUC Uniform Many of these cross-references are incorrect. Systems of Accounts (USOA). For instance, in the balance sheet accounts, the utility included Completed Construction Not Classified (USOA account 106). Property Held For Future Use (USOA account 103), and CWIP (USOA account 105) in its account 101. It also incorrectly cross-referenced Accumulated Amortization of Acquisition Adjustments, Other Accounts Receivable (Employees), and Accumulated Provision for Uncollectible Accounts. I believe that these errors in cross-referencing are significant enough to be considered a violation of the rule requiring the USOA.

- 3 - .

Audit Exception No. 2 discusses continuing property records. The utility Policy Number 120 directs that:

"each company maintain separate Continuing Property Records (CPR) ...(and) when properly established will provide: a) an inventory of property records which may be readily spot checked for proof of existence. b) the association of costs with such property units to assure accurate accounting of retirements..."

The NARUC USOA also requires that "all property shall be considered as consisting of (1) retirement units and (2) minor items of property." The USOA also goes on to require that when retirement units are retired from utility plant in service, the book cost shall be credited to the utility plant account. Without CPR records, this entry cannot be accomplished

Also, as the utility's own policy points out. CPR records also serve as a method of spot checking for proof of existence. A utility should keep track of all the property that is owned and make sure that it continues to be properly recorded and that none of the property has been lost, stolen or damaged.

I recommend that the utility be directed to comply with the NARUC USOA and its own company policy and maintain continuing property records.

Audit Exception No. 3 discusses the Allowance for Funds used During Construction (AFUDC). Commission rule 25-30.116(3). Florida Administrative Code, states "a discounted monthly AFUDC rate, calculated to six decimal places, shall be employed to ensure that the annual AFUDC charged does not exceed authorized levels." Subsection (5) further states that "no utility may charge or change its AFUDC rate without prior Commission approval."

- 4 -

Commission order 21492. dated June 30. 1989. established an AFUDC rate of 11.12* for this utility. Beginning January 1. 1995. the utility used an AFUDC rate of 14.83%. The audit estimates that the capitalized AFUDC for 1995 should be reduced by \$94.515 to reflect the discounted rate approved in Order No. 21492. Exhibit MEB-2 attached to my testimony is the set of work papers which detail this adjustment. The 1996 rate base and depreciation expense should also be reduced consistent with the adjustment for 1995.

Audit Exception No. 4 discusses numerous errors in the MFR pages for the capital structure. The first five adjustments are to the capital structure of United Waterworks Inc. The first adjustment is to the preferred stock. MFR Schedule D-2 Page 3 of 9 reflects a 13-month average for preferred stock. Following are the thirteen balances from the general ledger. These result in an increase to the MFR average of \$4,631.

14	December 1994	\$824,500
15	January 1995	820,000
16	February 1995	815,700
17	March 1995	815,700
18	April 1995	815.700
19	May 1995	815.700
20	June 1995	815.700
21	July 1995	815,700
22	August 1995	815,700
23	September 1995	815,700
24	October 1995	815,700
25	November 1995	815.700

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December 1995 801,700

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The second adjustment is to short-term debt. Schedule D-4 of the MFRs indicates a thirteen-month average for short-term debt. For most of the months, the utility has calculated a daily average for each month in order to accurately calculate effective interest rates. However, three months reflect incorrect daily averages. December 1994 should be changed to \$6.411.290. April 1995 should be changed to \$235.000. June 1995 should be changed \$5.870.000. These changes result in a decrease to short-term debt of \$655.595.

The third adjustment is to the long-term debt cost rate. The utility has numerous issues of long-term debt. One coupon rate was entered incorrectly when listing the debt issues and coupon rates in the schedules supporting the MFRs. Account 221-053 should have a coupon rate of 6.35% which results in a new long-term debt rate of 8.18%.

The fourth adjustment is to the short-term debt cost rate. The auditors recalculated the monthly interest expense for short-term debt and found errors in the calculations. The correct monthly balances are listed below. When these interest amounts are compared to the corrected short-term debt balances. the resulting effective interest rate is 6.41%.

20	December 1994	\$35,384
21	January 1995	43,712
22	February 1995	2,809
23	April 1995	1.236
24	May 1995	11.960
25	June 1995	30.921

- 6 -

July 1995

9.647

The fifth adjustment is to the common equity cost rate. After making the previous adjustments to the balances for debt and equity, the cost rate for equity should be adjusted to reflect the revised ratios. This results in a new rate of 11.57%.

The next four adjustments are to the capital structure items from United Water Florida. The first adjustment is to the deferred income tax average. In calculating the thirteen-month average for deferred income taxes, the utility used a December 1995 balance of \$231.044. However, the actual balance was \$917.179. Substituting the correct balance and recalculating the average results in an increase to the average deferred income tax of \$52.779.

The second adjustment is to the average balance for investment tax credits (ITCs). Schedule D-2 Page 2 of 9 reflects the thirteen monthly balances for ITCs. The December 1994 balance is typed incorrectly and should be \$1.281.558. This decreases the average balance by \$853.846.

The third adjustment is to the customer deposit cost rate. The only customer deposits that the utility has collected are from commercial laundry facilities. Commission rule 25-30.311(4)(a), Florida Administrative Code, requires an interest rate of 7 percent on non-residential deposits.

The fourth adjustment is to the ITC cost rate. After making the previous adjustments to the balances for debt and equity, the cost rate for ITCs should be adjusted to reflect the revised ratios. This results in a new rate of \$10.03

Audit Exception No. 5 addresses the MFR schedules A-1 and A-2 for water and wastewater rate base. Commission rule 25-30.437. Florida Administrative

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Code, requires that "each Class A utility applying for a rate increase shall provide the information required by Commission Form PSC/WAW 19 (11/93) entitled "Class A Water and/or Wastewater Utilities Financial, Rate and Engineering Minimum Filing Requirements." This form includes Schedules A-1 and A-2 as rate base schedules and the explanation describes the schedule as an "average rate base for the test year". United Water Florida did not present an average rate base for the test year on these schedules. The rate base presented is a year-end rate base. These schedules should be adjusted to reflect an average rate base, unless the utility demonstrates extraordinary growth or investment costs, with no corresponding increase in revenues.

Audit Exception No. 6 discusses plant held for future use reflected on the utility's general ledger. The utility general ledger reflects \$23.776 for plant held for future use but this amount is not reflected in the MFRs. I recommend that the MFRs be reduced by \$23.776 to reflect the balance on the general ledger.

Audit Exception No. 7 discusses accumulated depreciation. Page 12 in the audit report only addresses wastewater. However, our audit also looked at the water account. This exception actually covers four areas for both water and wastewater. First, the MFRs reflect a year-end balance of accumulated depreciation instead of a thirteen-month average. According to the general ledger, the thirteen-month average balance is \$8.020.895 for water and \$16.323.875 for wastewater. This is \$131.055 less than shown in the MFRs for water and \$706.459 less for wastewater. Second, the MFR balances for accumulated depreciation are taken from the utility's subsidiary depreciation schedules. However, these schedules do not reflect the general ledger

- 8 -

balances. For water, the MFRs are \$120,808 greater than the general ledger. 2 For wastewater, the MFRs are \$120,816 less than the general ledger. The third area concerns the utility's change in 1963 from depreciating total plant to 3 depreciating plant by account. The 1983 depreciation schedules show \$1,389,492 4 for water and \$3,129,090 for wastewater labeled "Reserve for Depreciation 5 6 prior to 1982." These amounts were written off by 1985. Therefore, the 7 balance in the accumulated depreciation account is solely the depreciation since 1983. The fourth area discusses the depreciation rates used. In 1986. 8 the utility changed its depreciation rates from those used in the last rate 9 proceeding. The rates the utility changed to are the rates included in the 10 11 Commission's depreciation rule 25-30.140, Florida Administrative Code. The audit attempted to recalculate accumulated depreciation for wastewater using 12 13 the rates used in the last order. Without adjustment for the other errors, 14 the audit calculated a balance for wastewater accumulated depreciation of 15 \$17.552.424.

Please review the audit disclosures in the audit report.

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A. Audit Disclosures disclose material facts that are outside the definition of an Audit Exception.

Audit Disclosure No. 1 discusses several expense items that are included in the MFRs that are normally excluded for rate proceedings. The first item recommends that \$9,603 be disallowed for items which are normally disallowed for rate determinations. These items generally include charitable contributions, association dues, and golf cart fees. A full listing is included in Exhibit MEB-3 attached to my testimony. The second item is for life insurance for officers and employees. The utility paid \$17.788 for life

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

insurance for officers and employees. The third item states that the utility misclassified a \$10,580 expense as Water insurance when it should have been classified as travel expense. The last item relates to the allocation of rent expense. The utility allocated approximately 93% of the rent expense to the water systems. I believe that the rent should be reduced to 70% for water and the remainder should be allocated to wastewater. This 70/30 split matches the utility's other allocations. This adjustment results in a reduction of \$51,330 to water and an increase of \$51,330 to wastewater.

Audit Disclosure No. 2 discusses \$78.112 included in expenses in the MFRs for "investor relations." Previous commission orders have disallowed these types of cost in whole and in part. Commission Order No. 11307, issued November 10, 1982, in a Petition of Tampa Electric Company, states

"Stockholder relations expenses are incurred for activities related to image building and goodwill. This type of expense is not normally allowed by this Commission if incurred by a utility."

Commission Order No. PSC-96-1320-FOF-WS, issued October 30, 1996, for a Petition of Southern States Utilities, Inc., states

"However, through the ROE leverage formula, we have allowed recovery of costs associated with being a publicly traded utility. Specifically, in the calculation of the appropriate cost of equity, we recognized an additional 25 basis points to the otherwise determined cost of equity to provide for these costs. To ask SSU's ratepayers to pay 25 basis points on ROE in addition to the amount requested by SSU would be duplicative. We also question whether the benefits SSU receives from MP&L are worth

11 *200 77-	906
\$208.776 to the ratenavons	
disallow all of the utility's requested shareholder s	e shall
expenses of \$208,776."	ervices
5 Petition of PSC-94-0119-FOF-TL, issued Fall	
Telephone Company 1.	1994. in a
Incrastate expense should be	
the costs for activities related by \$6.514 to remove h	alt of
investor relations program	ictive
the stockholders and the nation	both
amount included in the way	
by the parent company and consists of: \$8.765 "Applied Proceedings of the top of the to	otal spent
13 Report	
14 sto and did rerly Reporting"	
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I am merely disclosing these amounts for the Commission to determ 19 0. Does the	
19 Q. Does this	nne the
Q. Does this conclude your testimony? A. Yes. it does.	
21 does.	
22	
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The second second	
1	Q (By Ms. Capeless) Mr. Buckley, can you
2	please briefly summarize your testimony at this time?
3	A Yes. My testimony is presented to sponsor
4	the rate case audit report on United Water Florida for
5	the year ended December 31st, 1995. The audit report
6	includes seven audit exceptions and two audit
7	disclosures.
8	MS. CAPELESS: Thank you, sir. The witness
9	is available for cross examination.
10	MR. McLEAN: Citizens have no questions.
11	Thank you.
12	CROSS EXAMINATION
13	BY MR. SCHILDBERG:
14	Q Thank you for getting here so quickly today,
15	Mr. Buckley. I'm sure we all appreciate that.
16	MR. SCHILDBERG: We just had something
17	handed out and it turns out that it's a two-page
18	document, so half of you have the first page and half
19	of you have the second page, and we're going to
20	clarify that right now.
21	(Counsel hands out documents.)
22	It's hard to get good help these days.
23	Q (By Mr. Schildberg) I show you a copy of
24	two pages of a document. Does this appear to be a
25	true and correct copy of Sheets F-4 and F-5 of the

Florida Public Service Commission's Annual Report I'm not positive of that. I would assume it form? 3 Okay. Assuming it is, please turn to sheet was. 4 Q 5 Looking under utility plant, at the top of F-5. 6 the page, isn't it true that total utility plant 7 includes completed construction not classified, which 8 10 is 106; property held for future use, Account 103; CWIP, Account 105; as well as utility plant in service, which is Account 101; utility plant leased to others, Account 102; utility plant purchased or sold, 13 | which is Account 104? 14 Yes, it does. Okay. The total of these is labeled "Total 15 Utility Plant" on sheet F-5; isn't that true? 16 Yes, it is. Okay. Turning to sheet F-4, the first item 18 is listed -- is shown as utility plant in service. 19 And it refers to reference Page F-5; isn't that 21 correct? 22 And what account number do they use there? Yes. A 23 24 101. A 25

Page 3, Lines 18 through 20, isn't it true that the three items mentioned on that, which are completed construction not classified, property held for future use, and CWIP are included in Account 101 on the annual report form?

A In the annual report form, yes.

Page 8, Lines 11 through 15, you refer to Audit
Exception 15 -- excuse me, Audit Exception 6. In
there you recommend that the MFRs be reduced by
\$23,776 to reflect the balance with respect to plant
held for future use.

Are you aware that Staff's position on Issue 8 of the Prehearing Order is that it's appropriate to include -- excuse me, Issue 8 of the Prehearing Order which is, "Is it appropriate to include property held for future use in rate base," is as follows:

"No. Of the \$23,767 recorded in property held for future use, \$15,000 should be excluded from rate base. The remaining \$8,776, an easement in Ponte Vedra service area, should be reclassified as plant in service."

MS. CAPELESS: Objection. I don't believe the witness is qualified to answer. He audited the

books, but he had nothing to do with formulating the issues and would have no reason to even be aware of what the issues are in this case. 3 MR. SCHILDBERG: I'm asking the Staff's witness if he is aware of the position which I believe 5 bears his name as the witness for that position. 6 WITNESS BUCKLEY: What issue number? 7 (By Mr. Schildberg) It's issue -- I'm 8 incorrect. It shows it as Mr. Larkin. 9 CHAIRMAN JOHNSON: So you're withdrawing the 10 question. 11 MR. SCHILDBERG: Yes, ma'am, I'll withdraw 12 the question. Thank you. 13 (By Mr. Schildberg) Mr. Buckley, when you 14 wrote your testimony, had you had an opportunity to review the comments the Company filed in response to 16 17 the audit report? Yes, I did. 18 Thank you. Turning to Page 9, Lines 2 19 through 8 of your testimony, you refer to an account 20 labeled "Reserved for Depreciation Prior to 1982." 21 Are you aware that the \$3,129,090 for wastewater in that label was reclassified and not written off? 23 At that time, I was not. A 24

Are you aware of that now?

1	A I was told that it was. I'd have to confirm
2	that.
3	Q Thank you. Assuming it was merely
4	reclassified and not written off, would you make any
5	adjustment to depreciation?
6	A If the reclassifying was proper, I would.
7	Q Would or would not make any adjustment?
8	A Would not have to make an adjustment.
9	Q Thank you. Turning to your testimony to
10	Page 5, and going from Lines 14 through 25, and also
11	appearing at the top of Page 6 and Line 1, you list
12	several dates and amounts. Could you tell me what the
13	source of your information is for that?
14	A Yes. The consolidated general ledger of
15	United Water United Water, Incorporated.
16	Q Is that United Waterworks?
17	A Waterworks, Incorporated, yes.
18	Q And that's the United Waterworks, Inc. not
19	United Water-Idaho or anything else?
20	A Yes.
21	Q All right. Thank you. Just a minute,
22	please. (Pause)
23	On Page 6, Lines 10 through 14 of your
24	testimony you refer to a new long-term debt rate of
25	8.81%?

11	
1	A Yes.
2	Q Have you prepared work papers which show how
3	you calculated this number?
4	A Compared to what?
5	Q Just that, show how you calculated the
6	8.81%?
7	A I have a work paper that shows that, yes.
8	MR. SCHILDBERG: United Water Florida
9	requests that the Staff provide a set of those work
10	papers as late-filed exhibit.
11	MS. CAPELESS: We can provide that.
12	MR. SCHILDBERG: Thank you.
13	CHAIRMAN JOHNSON: Late-filed 55 will be
14	
15	MR. SCHILDBERG: "Work Papers of Witness
16	Buckley on Long-Term Debt Rate."
17	CHAIRMAN JOHNSON: Very well.
1	SCHILDBERG: Thank you very much. I'm
1	
2	(Late-Filed Exhibit 55 identified.)
2	MR. SCHILDBERG: Thank you very much. I'm
2	2 finished.
2	CHAIRMAN JOHNSON: No further questions?
2	MR. SCHILDBERG: No further questions.
:	CHAIRMAN JOHNSON: Commissioners? Any

1	redirect?
2	MS. CAPELESS: One question.
3	REDIRECT EXAMINATION
4	BY MS. CAPELESS:
5	Q Mr. Buckley, referring to the two annual
6	report pages that the Utility handed out to you, if
7	you look at Page F-5, does Page F-5 reflect USOA
8	account numbers for each of the line items?
9	A Yes, it does.
10	MS. CAPELESS: Thank you. We don't have any
11	other questions.
12	CHAIRMAN JOHNSON: Exhibits? We have a
13	composite exhibit.
14	MS. CAPELESS: Staff moves Exhibit 54.
15	CHAIRMAN JOHNSON: It will be admitted
16	without objection.
17	(Exhibit 54 received in evidence.)
18	CHAIRMAN JOHNSON: Mr. Buckley. You're
19	excused. Thank you very much.
20	WITNESS BUCKLEY: Thank you.
21	(Witness Buckley excused.)
22	
23	CHAIRMAN JOHNSON: Let's quickly review our
24	exhibit list.
	Mg. Capeless: Madam Chairman, we would like

at this time, before we even do that, is to offer in the testimony and exhibits of the witnesses who have been stipulated.

CHAIRMAN JOHNSON: All right.

MR. SCHILDBERG: Mrs. Capeless, were you planning on striking any of the exhibits of Mr. Grayson?

MS. CAPELESS: Yes, and I'll get to that.

Certain pages were inserted in error and we'll tell

you about that.

CHAIRMAN JOHNSON: Okay.

MS. CAPELESS: The parties have stipulated that the testimony and prefiled exhibits of Staff Witness Grayson, Bolam, Hamilton and Rodriguez may be admitted into the record, and we'd like to move them into the record at this time, beginning with the prefiled testimony of John M. Grayson, and Pages 1 through 15 of his prefiled exhibit JMG-1. Pages 16 through 37 of that exhibit were inadvertently included. Those pages contain one page of scribble and the Company's comments to the rate base audit report which has already been entered into the record. If we can get an exhibit number for that portion of JMG-1.

CHAIRMAN JOHNSON: We'll mark that

Exhibit 56. 2 (Exhibit 56 marked for identification.) 3 MS. CAPELESS: And we'd also like to have the testimony of David J. Bolam inserted into the record as though read, as well as the testimony of 5 Thomas R. Hamilton along with his prefiled exhibit 6 TRH-1 which will need to be identified, please. 7 CHAIRMAN JOHNSON: TRH-1 will be identified 8 9 as Exhibit 57. 10 (Exhibit 57 marked for identification.) 11 MS. CAPELESS: Thank you. And the testimony of Blanca Rodriguez, we would ask that it be moved into -- inserted into the record as though read. 14 CHAIRMAN JOHNSON: Very well, we will insert into the record as though read John M. Grayson's testimony, David -- how do you pronounce the last 17 name? 18 MS. CAPELESS: Bolam. 19 CHAIRMAN JOHNSON: Bolam. Thomas Hamilton 20 and Blanca Rodriguez. 21 MS. CAPELESS: Yes, ma'am.

CHAIRMAN JOHNSON: They will all be inserted as though read.

MS. CAPELESS: Thank you. And those two exhibits have been stipulated in.

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CHAIRMAN JOHNSON: They will be admitted without objection.

MS. CAPELESS: Thank you.

(Exhibits 56 and 57 received in evidence.)

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How long have you been
esponsibilities.

- 11 My current responsibilities include the performance of A. 2 investigations, and management reviews relating to the programs and 3 operations of the Commission as well as other 4 responsibilities provided for in Section 20.055. Florida Statutes. 5 0. 6
 - Have you presented expert testimony before this Commission or any other
- Yes. I presented testimony which sponsored the staff audit report of A. Venture Associates Utilities Corporation, Docket No. 930892-WU. in 8 9 January 1996. 10 0
- What is the purpose of your testimony today? 11 A.
- The purpose of my testimony is to sponsor the staff Rate Base Audit 12 Report of United Water Florida Inc., Undocketed, for the Fourteen Years 13 Ended December 31. 1994. The audit report is filed with my testimony 14 and is identified as JMG-1. I am sponsoring this audit report as part of my responsibilities from when I was the audit supervisor of the Tallahassee district office. not as part of my current position as Inspector General with the Commission. 0
- 18 Was this audit report prepared by you? A.

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- 19 Yes, I was the audit manager in charge of this audit. 20 0.
- Do you have any changes to make to this audit report? 21 A.
- After reviewing the utility's comments to the rate base audit 22 report I do have some changes. These revisions will be presented in my 23 review of the audit exceptions. 24 0.
- Please review the audit exceptions in the audit report.
- 25 Audit Exception No. 1 addresses the Continuing Property Records for land

1 transactions. Commission Rule 25-30.115(1), Florida Administrative Code. requires that "Water and wastewater utilities shall, effective January 1. 2 1986. maintain its accounts and records in conformity with the 1984 NARUC 3 Uniform Systems of Accounts adopted by the National Association of Regulatory Utility Commissioners." The Uniform System of Accounts (USOA) Accounting Instruction 24C for Utility Plant - Land and Land Rights states "A record 6 shall be maintained showing the nature of ownership, full legal description. area. map reference, purpose for which used, city, county and tax district in 8 which situated. from whom purchased or to whom sold, payment given or Q received, other cost, contract date and number, date of recording of deed, and 10 book and page of record." Accounting Instruction 2.A. General - Records 11 states "Each utility shall keep its books of accounts, and all other books. 12 records, and memoranda which support the entries in such books of account so 13 as to furnish readily full information as to any item included in any 14 account." On February 2, 1996, the audit staff requested the information 15 required by this instruction for all land transactions from 1981 through 1994. 16 On February 21, 1996, the utility responded that some of the items requested. (related to land acquired or purchased by means other than acquisitions) were not readily accessible and might require excessive research. The audit staff had not been provided a complete response to this request when the audit report was issued on July 22, 1996.

I believe that the utility's failure to fully respond indicates that its records were not maintained in a manner so as to furnish readily full information as to any land item. Therefore, I believe the utility is in violation of Rule 25-30.115.

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Audit Exception No. 2 addresses the preservation of utility records 11 Commission Rule 25-30.110(1)(a). Florida Administrative Code requires that "Each utility shall preserve its records in accordance with the "Regulations to Govern the Preservation of Records of Electric. Gas and Water Utilities" as issued by the National Association of Regulatory Utility Commissions, as revised May 1985." These regulations require the utility to retain records related to plant a minimum of 25 years. United retains vendors' invoices with amounts less than \$2,000 in Jacksonville. In February 1996, United discovered the accounts payable invoice files for the years 1990 and 1991 were not in storage. The utility represented to the auditors that the records were discarded with those files that exceeded the record retention date. One of the basic standards of auditing requires that the auditor obtain "sufficient. competent evidential matter." The standards further discuss that when "evidential matter can be obtained from independent sources outside an entity. it provides greater assurance of reliability . . . * This basic principle is why auditors prefer invoices over canceled checks and company prepared reports to verify plant expenditures. The total amount of invoices with amounts less than \$2,000 booked to Utility Plant for 1990 and 1991 was \$182,030 and \$241.839. respectively. Through the utility's own admission, it destroyed records prematurely and is therefore in violation of Commission rule 25-30.110. Because these invoices are the preferred method of verifying plant additions. I recommend that the plant additions that cannot be verified should be removed from rate base along with appropriate adjustments to depreciation expense and taxes.

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Audit Exception No. 3 discusses the utility's plant accounting.

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utility accounts for plant placed into service during the current year in general ledger account 101-00 - Current Year Plant and accounts for the cumulative plant placed into service in prior years in accounts 101-05 and 101-55, Prior Year Water Plant in Service and Prior Year Sewer Plant in Service, respectively. Account 101-XX is the NARUC control account for plant accounts 301 through 348 (water) and accounts 351 through 398 (sewer). When support for the activity in the 300 accounts was requested, the utility provided the audit staff with Lotus 1-2-3 spreadsheets which provided plant additions, retirements, and adjustments on a yearly basis. On March 3, 1996. the audit staff asked if the utility maintained a ledger for the 300 accounts. The utility responded. "A LOTUS 1-2-3 plant and accumulated depreciation schedule is maintained identifying all 300 accounts. Entries are posted manually to the LOTUS 1-2-3 schedule which are not linked to the CWIP ledger or general ledger." NARUC, Class A. Instruction 2 requires, "A. Each utility shall keep its books of account, and all other books, records, and memoranda which supports the entries in such books of account so as to be able to furnish readily full information as to any item included in any account." The audit staff believes that the utility is in violation of this rule due to the following factors. First, the plant schedules provided to the audit staff were on a yearly basis and did not provide the detail of transactions which occurred. A subsidiary ledger should contain details of all entries to the 300 accounts which are closed monthly to the control account. This was not provided. Second, the schedules provided by the utility did not support the general ledger 101 account as there were errors identified by the audit staff and subsequently corrected by the utility.

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The audit exception further states that the utility closes multi-year work orders on an annual basis and that plant not in use is booked to plant in service. After further review, the audit staff has concluded that the original conclusion was in error and that the only costs associated with plant placed into service is booked to plant in service.

Audit Exception No. 4 discusses the utility's accounting practices for 6 acquisition adjustments and concludes that the utility's books and records do 7 not comply with the NARUC Uniform System of Accounts. Specifically, NARUC. 8 Class A. Instruction 2 requires. "A. Each utility shall keep its books of account, and all other books, records, and memoranda which supports the 10 entries in such books of account so as to be able to furnish readily full 11 information as to any item included in any account." On March 22, 1996, the audit staff requested journal entries and supporting calculations for selected general ledger activity to the acquisition adjustment and related acquisition adjustment amortization accounts (FPSC Document/Record Request #RTM-18). On March 28. 1996. the utility responded that journal entries and supporting documentation for the amortization of acquisition adjustments are not currently available for this request. The basis for acquisition adjustment amortization and supporting documentation may be made available with the response to RTM-10. FPSC Document/Record Request #RTM-10, as referred to by the utility was not responded to by the close of this audit.

Audit Exception No. 5 recommended a debit adjustment of \$1,530,199 to account 117.00 - Plant Acquisition Adjustment - Water. Subsequent to the issuance of the audit report, the audit staff has concluded that the proposed adjustment is not appropriate.

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Audit Exception No. 6 discusses the utility's records relating to Contributions in Aid of Construction (CIAC). During fieldwork, the audit staff verified that the CIAC totals as presented in the Annual Reports (1981 -3 4 1994) were supported by the utility general ledger. The CIAC totals presented in the Annual Reports were supported by the detail schedule totals 5 within the Annual Report. namely Schedule A. Contributions received from 6 Capacity, Main Extension, and Customer Connection Charges and Schedule B. 7 Contribution Received from Developer or Contractor Agreements in Cash or 8 9 Property. The audit staff attempted to verify that the details presented in Schedules A and B were supported by the utility's books and records 10 February 15, 1996, the audit staff requested that the utility provide 11 documentation to support the transactions within Accounts 271-90-CIAC-Closed Work Orders. 271-96 CIAC-Receipt of Contributions (FPSC Document Record Request MC-CIAC 6 & 7). On April 5. 1996, the utility provided the audit staff with computer runs in response to this request. The computer runs provided by the utility did not provide the sufficient documentation to reconcile from general ledger detail to detail maintained in the annual report schedules. The audit staff verbally informed the utility of such inconsistencies. On May 15, 1996, the utility provided a spreadsheet which acknowledged a \$996.139 difference between the detail presented in the annual report and the utility books and records for Account 271-90-CIAC-Closed Work Orders. NARUC, Class A. Instruction 2 requires, "A. Each utility shall keep its books of account, and all other books, records, and memoranda which supports the entries in such books of account so as to be able to furnish readily full information as to any item included in any account. Each entry

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shall be supported by such detailed information as will permit a ready identification, analysis, and verification of all fact relevant thereto." The audit staff expects the utility to be able to support the detail schedules as filed in the annual reports and believes that the utility's failure to do so violates this rule.

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6 Audit Exception No. 7 discusses the utility's records relating to Accumulated Amortization of Contributions in Aid of Construction. On March 7 8. 1996. the audit staff requested information necessary to verify the CIAC 8 amortization rates and bases used to calculate the accumulated amortization amount for water and wastewater (FPSC Document/Record Request No. MC-AA1). 10 This request had a due date of March 12, 1996. The utility responded to this request on July 17, 1996. The audit staff believes that the utility's failure to respond to this request in a timely manner indicates that the utility did not furnish readily the requested information and is therefore in violation of NARUC, Class A. Instruction 2 which requires. "A. Each utility shall keep its books of account, and all other books, records, and memoranda which supports the entries in such books of account so as to be able to furnish readily full information as to any item included in any account. Each entry shall be supported by such detailed information as will permit a ready identification, analysis, and verification of all fact relevant thereto."

Audit Exception No. 8 recommended a credit adjustment of \$1,262,048 to account 111 - Reserve for Depreciation. Subsequent to the issuance of the audit report, the audit staff has concluded that the proposed adjustment is not appropriate. It has been brought to my attention that accumulated depreciation was further reviewed in the rate case audit and Mike Buckley is

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l | sponsoring that audit.

- Q. Does this conclude your testimony?
- A. Yes. it does.

DIRECT TESTIMONY OF DAVID J. BOLAM

Please state your name and business address. 0

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- My name is David J. Bolam and my business address is 7825 Baymeadows 2 3 Way. Suite 200B. Jacksonville, Florida, 32256. 4
 - Please state a brief description of your educational background and 0. experience.
 - I received a Bachelor of Science degree in Environmental Engineering from the University of Florida in 1984. I am also a registered as a Professional Engineer in the state of Florida, License 42480.

I have been employed with the Florida Department of Environmental Protection (FDEP) as an engineer in the Water Facilities program supervising permitting for water and wastewater facilities. I have been a permitting supervisor for the FDEP from January 1994 to the present. I was a private engineering consultant from October, 1984 until December, 1993.

- By whom are you presently employed? 15
- The Florida Department of Environmental Protection. A.
- How long have you been employed with the FDEP and in what capacity? 16 17
- I have been employed with the FDEP since January. 1994 in the Water Facilities Program. I was originally hired as a Professional Engineer II and 18 19 have held this position since being hired.
- 20 What are your general responsibilities at the DEP? 0.
- 21 I am the Domestic Wastewater Permitting supervisor. A. 22
- Are you familiar with United Water Florida Inc.'s Royal Lakes wastewater 0. 23
- facility in Duval County? 24
- Yes. A 25

- 1 | A. Yes
- Is the overall maintenance of the treatment, collection, and disposal
- facilities satisfactory?
- 4 A Yes.
- Does the facility meet all applicable technology based effluent
- limitations (TBELS) and water quality based effluent limitations (WQBELS)? Z Α.
- Does the facility meet the effluent disposal requirements of Rules
- 62-600 and 62-620. Florida Administrative Code?
- 10 Α. Yes.
- Are the collection, treatment and disposal facilities in compliance with 11 12
- all the other provisions of Chapter 62. Florida Administrative Code. not previously mentioned? 13
- 14 A Yes
- 15 Has UWF's Royal Lakes wastewater facility been the subject of any 16
- Department of Environmental Protection enforcement action within the past two 17 years?
- 18 No
- Are you familiar with United Water Florida Inc.'s Monterey wastewater 19 facility in Duval County?
- 21 A. Yes
- 22 Does the utility have a current operating permit from the Department of 0. Environmental Protection? 23
- 24 A. Yes.
- 25 Q. Please state the issuance date and the expiration date of the operating

- 1 permit.
- 2 A. The operating permit. NPDES permit number FL0023604, was issued on April
- 3 2. 1996 and expires on April 2, 2001.
- 4 Q. Is the plant in compliance with its permit?
- 5 A. Yes
- 6 Q. Are the wastewater collection, treatment and disposal facilities
- 7 adequate to serve present customers based on permitted capacity?
- 8 A. Yes.
- 9 Q. Are the treatment and disposal facilities located in accordance with
- 10 Rule 62-600.400(2)(c). Florida Administrative Code?
- 11 A. Yes.
- 12 Q. Has the Department of Environmental Protection (DEP) required the
- 13 utility to take any action so as to minimize possible adverse effects
- 14 resulting from odors, noise, aerosol drift or lighting?
- 15 A. No.
- 16 Q. Do the pump stations and lift stations meet DEP requirements with
- 17 respect to location, reliability and safety?
- 18 A. Yes.
- 19 Q. Does the utility have certified operators as required by Chapter 62-699.
- 20 Florida Administrative Code?
- 21 A. Yes.
- 22 Q. Is the overall maintenance of the treatment, collection, and disposal
- 23 facilities satisfactory?
- 24 A. Yes.
- 25 Q. Does the facility meet all applicable technology based effluent

- 1 | limitations (TBELS) and water quality based effluent limitations (WQBELS)?
- Yes. 2 A
- Does the facility meet the effluent disposal requirements of Rules 3 0.
- 62-600 and 62-610. Florida Administrative Code? 4
- Yes. 5
- Are the collection, treatment and disposal facilities in compliance with 0. 6
- all the other provisions of Chapter 62. Florida Administrative Code. not
- previously mentioned?
- Yes. Α 9
- Has UWF's Monterey wastewater facility been the subject of any 10
- Department of Environmental Protection enforcement action within the past two 11
- 12 years?
- No. 13 A.
- Are you familiar with United Water Florida Inc.'s San Jose wastewater 14 0.
- facility in Duval County? 15
- Yes. A. 16
- Does the utility have a current operating permit from the Department of 17
- Environmental Protection? 18
- Yes. Α. 19
- Please state the issuance date and the expiration date of the operating 20 0.
- permit. 21
- The operating permit, NPDES permit number FL0023663, expired on 22
- September 30. 1995. An application for renewal of the permit is currently 23
- being processed. During the processing period, the former permit is 24
- administratively extended.

- 11 Q. Is the plant in compliance with its permit?
- 2 A. Yes.
- 3 Q. Are the wastewater collection, treatment and disposal facilities
- 4 adequate to serve present customers based on permitted capacity?
- 5 A. Yes.
- 6 Q. Are the treatment and disposal facilities located in accordance with
- 7 Rule 62-600 400(2)(c). Florida Administrative Code?
- 8 A. Yes.
- 9 Q. Has the FDEP required the utility to take any action so as to minimize
- 10 possible adverse effects resulting from odors, noise, aerosol drift or
- 11 lighting?
- 12 A. No.
- 13 Q. Do the pump stations and lift stations meet DEP requirements with
- 14 respect to location, reliability and safety?
- 15 A. Yes.
- 16 Q. Does the utility have certified operators as required by Chapter 62-699.
- 17 Florida Administrative Code?
- 18 A. Yes.
- 19 Q. Is the overall maintenance of the treatment, collection, and disposal
- 20 facilities satisfactory?
- 21 A. Yes.
- 22 Q. Does the facility meet all applicable technology based effluent
- 23 limitations (TBELS) and water quality based effluent limitations (WQBELS)?
- 24 A. Yes.
- 25 Q. Does the facility meet the effluent disposal requirements of Rules

- 62-600. Florida Administrative Code?
- Yes.
- Are the collection, treatment and disposal facilities in compliance with 3 all the other provisions of Chapter 62. Florida Administrative Code, not 4
- previously mentioned?
- Yes. A
- Has UWF's San Jose wastewater facility been the subject of any 0. Department of Environmental Protection enforcement action within the past two
- years? 9
- No. A.
- Are you familiar with United Water Florida Inc.'s Jacksonville Heights 11 wastewater facility in Duval County? 12
- Yes. 13
- Does the utility have a current operating permit from the Department of 14 Environmental Protection? 15
- Yes. Α. 16
- Please state the issuance date and the expiration date of the operating 17 permit. 18
- The operating permit, NPDES permit number FL0023671, was issued on 19 November 9, 1993 and expires on April 1, 1998. 20
- Is the plant in compliance with its permit? 21
- Yes. Due to past violations of chronic toxicity limitations, however, 22
- the FDEP will issue a consent order with no penalties which require that UWF 23 monitor and collect data to determine whether or not a mixing zone is needed.
- Are the wastewater collection, treatment and disposal facilities 0 25

- Rule 62-600.400(2)(c), Florida Administrative Code? 4
- Α. Yes. 5
- Has the FDEP required the utility to take any action so as to minimize 0. 6 possible adverse effects resulting from odors, noise, aerosol drift or lighting? 8
- No. Α.
- Do the pump stations and lift stations meet DEP requirements with 0. 10 respect to location. reliability and safety? 11
- Yes. 12
- Does the utility have certified operators as required by Chapter 62-699. 13 | 0. Florida Administrative Code? 14
- А Yes. 15
- Is the overall maintenance of the treatment, collection, and disposal 16 facilities satisfactory? 17
- Yes. Α. 18
- Does the facility meet all applicable technology based effluent 19
- limitations (TBELS) and water quality based effluent limitations (WQBELS)? 20
- No. As I discussed earlier, the facility has exceeded its whole 21 effluent toxicity limit and the FDEP intends to issue a consent order with no 22
- 23 penalties for this violation.
- Q. Does the facility meet the effluent disposal requirements of Rules 24 62-600, Florida Administrative Code?

- 11 A. Yes.
- 2 Q. Are the collection, treatment and disposal facilities in compliance with
- 3 all the other provisions of Chapter 62. Florida Administrative Code, not
- 4 previously mentioned?
- 5 A. Yes.
- 6 0. Has UWF's Jacksonville Heights wastewater facility been the subject of
- 7 any Department of Environmental Protection enforcement action within the past
- 8 two years?
- 9 A. No. The forthcoming issuance of the consent order, however, is a
- 10 continuation of EPA's enforcement regarding the Whole Effluent Toxicity (WET)
- 11 testing failures.
- 12 Q. Are you familiar with United Water Florida Inc.'s Holly Oaks wastewater
- 13 | facility in Duval County?
- 14 A. Yes.
- 15 Q. Does the utility have a current operating permit from the Department of
- 16 Environmental Protection?
- 17 A. Yes.
- 18 Q. Please state the issuance date and the expiration date of the operating
- 19 permit.
- 20 A. The operating permit, NPDES permit number FL0023621, was issued on
- 21 September 27, 1990 and expired on September 30, 1995. A permit renewal
- 22 application is currently being processed. During the processing period, the
- 23 former permit is administratively extended.
- 24 Q. Are the plants in compliance with its permits?
- 25 A. Yes.

4 A. Yes.

5 Q. Has UWF's Holly Oaks wastewater facility been the subject of any

6 Department of Environmental Protection enforcement action within the past two

7 years?

8 A. No.

9 Q. Are you familiar with United Water Florida Inc.'s Lofton Oaks wastewater

10 facility in Nassau County?

11 A. Yes.

12 Q. Does the utility have a current operating permit from the Department of

13 Environmental Protection?

14 A. Yes.

15 Q. Please state the issuance date and the expiration date of the operating

16 permit.

17 A. The operating permit, permit number DO45-260422, was issued December 1,

18 1994 and expires on December 1, 1999.

19 Q. Is the plant in compliance with its permit?

20 A. Yes.

21 Q. Are the wastewater collection, treatment and disposal facilities

22 adequate to serve present customers based on permitted capacity?

23 A. Yes.

24 Q. Are the treatment and disposal facilities located in accordance with

25 Rule 62-600.400(2)(c). Florida Administrative Code?

- 1 | A. Yes.
- 2 Q. Has the Department of Environmental Protection (DEP) required the
- 3 utility to take any action so as to minimize possible adverse effects
- 4 resulting from odors, noise, aerosol drift or lighting?
- 5 A. No.
- 6 Q. Do the pump stations and lift stations meet DEP requirements with
- 7 respect to location, reliability and safety?
- 8 A. Yes.
- 9 Q. Does the utility have certified operators as required by Chapter 62-699.
- 10 | Florida Administrative Code?
- 11 A. Yes.
- 12 Q. Is the overall maintenance of the treatment, collection, and disposal
- 13 facilities satisfactory?
- 14 A. Yes.
- 15 Q. Does the facility meet all applicable technology based effluent
- 16 limitations (TBELS) and water quality based effluent limitations (WQBELS)?
- 17 A. Yes.
- 18 Q. Does the facility meet the effluent disposal requirements of Rules
- 19 62-600 and 62-610. Florida Administrative Code?
- 20 A. Yes.
- 21 Q. Are the collection, treatment and disposal facilities in compliance with
- 22 all the other provisions of Chapter 62. Florida Administrative Code, not
- 23 previously mentioned?
- 24 A. Yes.
- 25 Q. Has UWF's Lofton Oaks wastewater facility been the subject of any

- 1 | Department of Environmental Protection enforcement action within the past two
- 2 years?
- 3 A. No.
- 4 Q. Are you familiar with United Water Florida Inc.'s Ortega Hills
- 5 | wastewater facility in Duval County?
- 6 A. Yes.
- 7 Q. Does the utility have a current operating permit from the Department of
- 8 Environmental Protection?
- 9 A. Yes.
- 10 Q. Please state the issuance date and the expiration date of the operating
- 11 permit.
- 12 A. The operating permit. NPDES permit number FL0025828, was issued on
- 13 October 25, 1995 and expires on October 25, 2000.
- 14 Q. Is the plant in compliance with its permit?
- 15 A Yes. The permit has a self-imposed improvement schedule for the
- 16 connection of this facility to the Ortega Blanding regional wastewater
- 17 treatment plant.
- 18 Q. Are the wastewater collection, treatment and disposal facilities
- 19 adequate to serve present customers based on permitted capacity?
- 20 A. Yes.
- 21 Q. Are the treatment and disposal facilities located in accordance with
- 22 Rule 62-600.400(2)(c), Florida Administrative Code?
- 23 A. Yes.
- 24 Q. Has the FDEP required the utility to take any action so as to minimize
- 25 possible adverse effects resulting from odors, noise, aerosol drift or

- 1 | lighting?
- 2 A. No.
- 3 Q. Do the pump stations and lift stations meet DEP requirements with
- 4 respect to location, reliability and safety?
- 5 A. Yes.
- 6 Q Does the utility have certified operators as required by Chapter 62-699.
- 7 | Florida Administrative Code?
- 8 A. Yes.
- 9 Q. Is the overall maintenance of the treatment, collection, and disposal
- 10 facilities satisfactory?
- 11 A. Yes.
- 12 Q. Does the facility meet all applicable technology based effluent
- 13 limitations (TBELS) and water quality based effluent limitations (WQBELS)?
- 14 A. Yes.
- 15 Q. Does the facility meet the effluent disposal requirements of Rules
- 16 62-600. Florida Administrative Code?
- 17 A. Yes.
- 18 Q. Are the collection, treatment and disposal facilities in compliance with
- 19 all the other provisions of Chapter 62. Florida Administrative Code. not
- 20 previously mentioned?
- 21 A. Yes.
- 22 Q. Has UWF's Ortega Hills wastewater facility been the subject of any
- 23 Department of Environmental Protection enforcement action within the past two
- 24 years?
- 25 A. No.

- 1 | Q. Are you familiar with United Water Florida Inc.'s San Pablo wastewater
- 2 facility in Duval County?
- 3 A. Yes.
- 4 Q. Does the utility have a current operating permit from the Department of
- 5 Environmental Protection?
- 6 A. Yes.
- 7 Q. Please state the issuance date and the expiration date of the operating
- 8 permit.
- 9 A. The operating permit. NPDES permit number FL0024767, was issued on July
- 10 19, 1990 and expired on May 31, 1995. A permit renewal application is
- 11 currently being processed. During the processing period, the former permit
- 12 is administratively extended.
- 13 Q. Is the plant in compliance with its permit?
- 14 A. Yes.
- 15 Q. Are the wastewater collection, treatment and disposal facilities
- 16 adequate to serve present customers based on permitted capacity?
- 17 A. Yes. Flow projections indicate, however, that the plant will reach its
- 18 permitted capacity within five years and a plant expansion to 0.7 mgd is
- 19 proposed:
- 20 Q. Are the treatment and disposal facilities located in accordance with
- 21 Rule 62-600.400(2)(c), Florida Administrative Code?
- 22 A. Yes.
- 23 Q. Has the FDEP required the utility to take any action so as to minimize
- 24 possible adverse effects resulting from odors, noise, aerosol drift or
- 25 lighting?

- 1 | A. No.
- 2 Q. Do the pump stations and lift stations meet DEP requirements with
- 3 respect to location, reliability and safety?
- 4 A. Yes.
- 5 Q. Does the utility have certified operators as required by Chapter 62-699.
- 6 Florida Administrative Code?
- 7 A. Yes
- 8 Q. Is the overall maintenance of the treatment, collection, and disposal
- 9 facilities satisfactory?
- 10 A Yes.
- 11 Q. Does the facility meet all applicable technology based effluent
- 12 limitations (TBELS) and water quality based effluent limitations (WQBELS)?
- 13 A. Yes.
- 14 Q. Does the facility meet the effluent disposal requirements of Rules
- 15 62-600 and 62-610. Florida Administrative Code?
- 16 A. Yes.
- 17 Q. Are the collection, treatment and disposal facilities in compliance with
- 18 all the other provisions of Chapter 62. Florida Administrative Code, not
- 19 previously mentioned?
- 20 A. Yes.
- 21 Q. Has UWF's San Pablo wastewater facility been the subject of any
- 22 Department of Environmental Protection enforcement action within the past two
- 23 years?
- 24 A. No.
- 25 | Q. Are you familiar with United Water Florida Inc.'s Ponte Vedra wastewater

- facility in St. John's County?
- Yes. 2
- Does the utility have a current operating permit from the Department of 3 0.
- Environmental Protection? 4
- Yes. 5 A.
- Please state the issuance date and the expiration date of the operating 0 permit.
- The operating permit. NPDES permit number FL0117951, was issued on 8 November 12, 1996 and expires on November 12, 2001.
- Is the plant in compliance with its permit? 0. 10
- 11 A Yes.
- Are the wastewater collection, treatment and disposal facilities 12 0. 13 adequate to serve present customers based on permitted capacity?
- A. No. The percolation ponds are overloaded and an alternate effluent 14 disposal method is required. 15
- Are the treatment and disposal facilities located in accordance with 0. 16 Rule 62-600.400(2)(c), Florida Administrative Code? 17.
- A. Yes. 18
- Has the Department of Environmental Protection (DEP) required the 19 utility to take any action so as to minimize possible adverse effects
- resulting from odors, noise, aerosol drift or lighting? 21
- No. 23 Q. Do the pump stations and lift stations meet DEP requirements with 22
- 24 respect to location, reliability and safety?
- 25 A. Yes.

- Does the utility have certified operators as required by Chapter 62-699. 110.
- Florida Administrative Code?
- 3
- Is the overall maintenance of the treatment, collection, and disposal 4 0. facilities satisfactory?
- No. The percolation ponds do not function in accordance with FDEP's requirements. UWF has proposed an alternative disposal method and the FDEP 6 7 concurs with this proposal.
- Does the facility meet all applicable technology based effluent 8 9 limitations (TBELS) and water quality based effluent limitations (WQBELS)? 10
- Yes. 11
- Does the facility meet the effluent disposal requirements of Rules 12 62-600 and 62-610. Florida Administrative Code? 13
- This facility is in compliance with Chapter 62-600 but, since the percolation ponds are not functioning properly, it is not in compliance with 14 15 Chapter 62-610. 16
- Q. Are the collection, treatment and disposal facilities in compliance with 17 all the other provisions of Chapter 62. Florida Administrative Code, not 18 previously mentioned? 19
- A. Yes.
- Has UWF's Ponte Vedra wastewater facility been the subject of any Department of Environmental Protection enforcement action within the past two 21 22 23 years?
- No. Α. 24
- Are you familiar with United Water Florida. Inc.'s Ponce de Leon 25 0.

- I | wastewater facility in St. John's County?
- 2 A. Yes.
- 3 Q. Does the utility have a current operating permit from the Department of
- 4 | Environmental Protection?
- 5 A. Yes.
- 6 Q. Please state the issuance date and the expiration date of the operating
- 7 permit.
- 8 A. The operating permit. permit number DO55-253570, was issued on October
- 9 25. 1994 and expires on August 23. 1999.
- 10 Q. Is the plant in compliance with its permit?
- 11 A. Yes.
- 12 Q. Are the wastewater collection, treatment and disposal facilities
- 13 adequate to serve present customers based on permitted capacity?
- 14 A. Yes.
- 15 Q. Are the treatment and disposal facilities located in accordance with
- 16 Rule 62-600.400(2)(c), Florida Administrative Code?
- 17 A. Yes.
- 18 Q. Has the FDEP required the utility to take any action so as to minimize
- 19 possible adverse effects resulting from odors, noise, aerosol drift or
- 20 lighting?
- 21 A. No.
- 22 Q. Do the pump stations and lift stations meet DEP requirements with
- 23 respect to location. reliability and safety?
- 24 A. Yes.
- 25 Q. Does the utility have certified operators as required by Chapter 62-699.

- 1 | Florida Administrative Code?
- 2 A.
- Is the overall maintenance of the treatment, collection, and disposal 3
- facilities satisfactory? 4
- Does the facility meet all applicable technology based effluent A limitations (TBELS) and water quality based effluent limitations (WQBELS)? 6 7
- Does the facility meet the effluent disposal requirements of Rules Yes A 8
- 62-600 and 62-610. Florida Administrative Code?
- Are the collection, treatment and disposal facilities in compliance with
- all the other provisions of Chapter 62. Florida Administrative Code, not 12 13
- previously mentioned? 14
- Has UWF's Ponce de Leon wastewater facility been the subject of any A. 15 Q.
- Department of Environmental Protection enforcement action within the past two 16 17
- years? 18
- A.
- Are you familiar with United Water Florida, Inc.'s St. Johns North No. 19 0. 20
- wastewater facility in St. John's County?
- Does the utility have a current operating permit from the Department of A. 22 23
- 24 Environmental Protection?
- 25 A. Yes.

- 1 | Q. Please state the issuance date and the expiration date of the operating 2 | permit.
- 3 A. The operating permit, permit number DO55-194157, was issued on August
- 4 30. 1991 and expired on August 30, 1996. An application for renewal of the
- 5 permit, as an NPDES (surface water discharge) permit, is currently being
- 6 processed.
- 7 Q. Please state whether the permit is a temporary operating permit, and if 8 so, please describe the permit terms.
- 9 A. The permit was issued with an administrative order which allows for the
- 10 temporary operation of the facility while an alternative effluent disposal
- 11 method is evaluated.
- 12 Q. Is the plant in compliance with its permit?
- 13 A. No. The percolation ponds do not function properly and have limited
- 14 capacity.
- 15 Q. Are the wastewater collection, treatment and disposal facilities
- 16 adequate to serve present customers based on permitted capacity?
- 17 A. No. The utility must determine and implement an alternative effluent
- 18 disposal method. The permitted capacity is 45,000 gpd and average daily flows
- 19 to this facility are 150,000 to 180,000 gpd.
- 20 Q. Are the treatment and disposal facilities located in accordance with
- 21 Rule 62-600.400(2)(c). Florida Administrative Code?
- 22 A. Yes.
- 23 Q. Has the FDEP required the utility to take any action so as to minimize
- 24 possible adverse effects resulting from odors, noise, aerosol drift or
- 25 lighting?

- 1 | A. No.
- 2 Q Do the pump stations and lift stations meet DEP requirements with
- 3 respect to location, reliability and safety?
- 4 A. Yes.
- 5 Q. Does the utility have certified operators as required by Chapter 62-699.
- 6 Florida Administrative Code?
- 7 A. Yes.
- 8 Q. Is the overall maintenance of the treatment, collection, and disposal
- 9 facilities satisfactory?
- 10 A. Yes.
- 11 Q. Does the facility meet all applicable technology based effluent
- 12 limitations (TBELS) and water quality based effluent limitations (WQBELS)?
- 13 A. No. The facility will be unable to meet WQBEL limits in the pending
- 14 NPDES permit. Therefore, an Administrative Order will be attached to the
- 15 pending permit to allow continued operation while UWF evaluates and implements
- 16 an alternative effluent disposal method.
- 17 Q. Does the facility meet the effluent disposal requirements of Rules
- 18 62-600 and 62-610. Florida Administrative Code?
- 19 A. This facility is in compliance with Chapter 62-600 but, since the
- 20 percolation ponds are not functioning properly. it is not in compliance with
- 21 | Chapter 62-610.
- 22 Q. Are the collection, treatment and disposal facilities in compliance with
- 23 all the other provisions of Chapter 62. Florida Administrative Code, not
- 24 previously mentioned?
- 25 A. Yes.

- possible adverse effects resulting from odors, noise, aerosol drift or
- 2 lighting?
- 3 A. No.
- 4 Do the pump stations and lift stations meet DEP requirements with 0.
- respect to location, reliability and safety?
- 6 A. Yes.
- 7 Does the utility have certified operators as required by Chapter 62-699.
- Florida Administrative Code?
- 9 Yes.
- Is the overall maintenance of the treatment, collection, and disposal 10
- 11 facilities satisfactory?
- 12 Α. Yes.
- 13 Does the facility meet all applicable technology based effluent
- limitations (TBELS) and water quality based effluent limitations (WQBELS)? 14
- 15 No. The facility is oversized for the service station's needs and it
- does not receive sufficient loading to function properly. 16 Suggested
- corrective actions would be to either connect the customer to a regional 17
- system or install an on-site system (septic tank) if possible. 18
- 19 Does the facility meet the effluent disposal requirements of Rules
- 20 62-600 and 62-610. Florida Administrative Code?
- 21 No. The effluent exceeds nitrate limitations. Α.
- Are the collection, treatment and disposal facilities in compliance with 22
- all the other provisions of Chapter 62. Florida Administrative Code. not 23
- 24 previously mentioned?
- 25 A Yes

Has UWF's Amoco Yulee wastewater facility been the subject of any 110. Department of Environmental Protection enforcement action within the past two years? No formal enforcement has been initiated. Do you have anything further to add? 0. Α. No.

DIRECT TESTIMONEY OF THOMAS R. HAMILTON Please state your name and business address. 1 My name is Thomas R. Hamilton and my business address is 900 University 0. 2 3 Boulevard, Suite 300, Jacksonville, FL 32211. Please state a brief description of your educational background and 4 0. 5 I received a Bachelor of Science in Mechanical Engineering from Auburn experience. University. I am a Florida registered professional engineer. Professional 7 Engineer License No. PE 0024457. I have been employed by the HRS from 8 January. 1972 until the present as an Environmental Engineer. During this 9 time I have worked in the fields of Drinking Water, Wastewater, and swimming 10 11 pools. 12 By whom are you presently employed? I am employed by the Department of Health and Rehabilitative Services 0. 13 14 (HRS) Duval County Public Health Unit. How long have you been employed with the Department of Health and 15 16 Rehabilitative Services and in what capacity? A. I have been employed by the HRS during the last years as a Professional 17 Engineer Supervisor. I have been employed by the HRS from 1972 until the 18 19 present. What are your general responsibilities at the HRS? 20 I am responsible for the permitting, compliance and enforcement 21

activities for the Public Water Systems in Duval County.

Q. Are you familiar with United Water Florida Inc.'s twenty Water Treatment

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25 Plants in Duval County?

- A. Yes, I am generally familiar with these facilities. I requested that my plant inspectors and Dr. Tofflemire prepare feedback on UWF's plants. A summary of their review of UWF's water plants is provided in Exhibit TRH-1.
 - Q. Does the utility have a current construction permit?
- A. Yes. UWF has two current construction permits for the San Jose water treatment plant. The December 12. 1996 memo from Dr. Tofflemire (see Exhibit TRH-1) summarizes recent modifications to nine water treatment plants in the last five years.
- 9 Q. Is the San Jose water plant in compliance with its permit?
- 10 A. Yes. UWF has two years to construct the San Jose plant modification and 11 work is proceeding.
- 12 Q. Are the utility's treatment facilities and distribution system
 13 sufficient to serve its present customers?
- A. Yes. Except for meeting a criteria of four hours retention time at average daily flow and two hours retention time at maximum daily flow in the ground storage tank for hydrogen sulfide removal at the San Jose and San Pablo water treatment plants.
- Q. Does the utility maintain the required 20 psi minimum pressure throughout the distribution system?
- 20 A. Yes.

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- O. Does the utility have an adequate auxiliary power source in the event of a power outage?
- 23 A. Yes
- Q. Are the utility's water wells located in compliance with Rule 62-555.312, Florida Administrative Code?

- 1 | A. Yes.
- 2 Q. Does the utility have certified operators as required by Rule 62-699.
- 3 Florida Administrative Code?
- 4 A Yes
- 5 Q. Has the utility established a cross-connection control program in
- 6 accordance with Section 62-555.360. Florida Administrative Code?
- 7 A. Yes.
- 8 Q. Is the overall maintenance of the treatment plant and distribution
- 9 facilities satisfactory?
- 10 A. Yes. except for a recent chlorine alarm problem at the Wheat Road plant.
- 11 Q. Does the water produced by the utility meet the State and Federal
- 12 maximum contaminant levels for primary and secondary water quality standards?
- 13 A. Yes. Based upon information from the review of one of my employees.
- 14 Deborah Jones.
- 15 Q. Does the utility monitor the organic contaminants listed in Section
- 16 62-550.410. Florida Administrative Code?
- 17 A. Yes. UWF's waiver, however, for reduced monitoring for pesticides and
- 18 PCB's has not yet been submitted and approved.
- 19 Q. Do recent chemical analyses of raw and finished water, when compared to
- 20 regulations, suggest the need for additional treatment?
- 21 A. Yes. The additional treatment is only needed for copper exceedences.
- 22 where corrosion control treatment to reduce copper levels at residence taps
- 23 is planned.
- 24 Q. Does the utility maintain the required chlorine residual or its
- 25 equivalent throughout the distribution system?

1	A Yes.
2	Q Are the plant and distribution systems in compliance with all the other
3	provisions of Chapter 62. Florida Administrative Code, not previously
4	mentioned?
5	A. Yes.
6	Q. Has any of UWF's water treatment plants been the subject of any HRS
7	enforcement action within the past two years?
8	A. Yes. The San Pablo had two Consent Orders issued for permitting
9	violations and are further discussed in Exhibit TRH-1.
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DIRECT TESTIMONY OF BLANCA RODRIQUEZ

- 2 Q. Please state your name and business address.
- 3 A. My name is Blanca Rodriquez and my business address is 7825 Baymeadows
- 4 Way. Suite B-200, Jacksonville, FL, 32257.
- 5 Q. Please state a brief description of your educational background and
- 6 experience.

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- 7 A. I am an environmental manager and supervise the Drinking Water Section.
- 8 I have a Bachelor of Science degree in Chemical Engineering and 20 years
- 9 experience in the engineering field.
- 10 Q. By whom are you presently employed?
- 11 A. I am employed by the FDEP.
- 12 Q. How long have you been employed with the Department of Environmental
- 13 | Protection and in what capacity?
- 14 A. I have been employed by the FDEP during the last 12 years as an
- 15 engineer. At this time, I am an environmental manager supervising the
- 16 Drinking Water Section.
- 17 Q. What are your general responsibilities at the Department of
- 18 Environmental Protection?
- 19 A. In addition to supervising 11 people in my section, I am responsible for
- 20 the permitting, compliance and enforcement activities for the Public Water
- 21 Systems in the FDEP's Northeast District.
- 22 Q. Are you familiar with United Water Florida Inc.'s Ponte Vedra water
- 23 facility in St. John's County?
- 24 A. Yes
- 25 Q. Does the utility have a current construction permit from the Department

- 2 -

- 1 | A. Yes
- 2 0. Has the utility established a cross-connection control program in
- 3 | accordance with Section 62-555.360, Florida Administrative Code?
- 4 A. No cross-connection program is on file with the Department.
- 5 Q. Is the overall maintenance of the treatment plant and distribution
- 6 facilities satisfactory?
- 7 A. Yes.
- 8 Q. Does the water produced by the utility meet the State and Federal
- 9 maximum contaminant levels for primary and secondary water quality standards?
- 10 A. Yes.
- 11 Q. Does the utility monitor the organic contaminants listed in Section
- 12 62-550.410. Florida Administrative Code?
- 13 A. Yes.
- 14 Q. Do recent chemical analyses of raw and finished water, when compared to
- 15 regulations, suggest the need for additional treatment?
- 16 A. No.
- 17 Q. Does the utility maintain the required chlorine residual or its
- 18 equivalent throughout the distribution system?
- 19 A. Yes
- 20 Q. Are the plant and distribution systems in compliance with all the other
- 21 provisions of Chapter 62. Florida Administrative Code, not previously
- 22 mentioned?
- 23 A. Yes.
- 24 Q. Has UWF's Ponte Vedra water facility been the subject of any Department
- 25 of Environmental Protection enforcement action within the past two years?

- Are the utility's water wells located in compliance with Rule 11 A 2 Q.
- 62-555.312. Florida Administrative Code? 3
- Does the utility have certified operators as required by Rule 62-699. Yes. Α. 4 0. 5
- Florida Administrative Code?
- 7
- Has the utility established a cross-connection control program in 81
- accordance with Section 62-555.360. Florida Administrative Code?
- No cross-connection program is on file with the Department. A. 10
- Is the overall maintenance of the treatment plant and distribution 11
- facilities satisfactory? 12
- Does the water produced by the utility meet the State and Federal 13 Α. 14
- maximum contaminant levels for primary and secondary water quality standards? 15
- Does the utility monitor the organic contaminants listed in Section A. 16 17
- 62-550.410, Florida Administrative Code? 18
- A.
- Do recent chemical analyses of raw and finished water, when compared to Yes. 19 20
- regulations, suggest the need for additional treatment? 21
- Does the utility maintain the required chlorine residual or its 22
- equivalent throughout the distribution system? 23
- Yes. 25 A.

- 1 | Q. Are the plant and distribution systems in compliance with all the other
- 2 provisions of Chapter 62. Florida Administrative Code, not previously
- 3 mentioned?
- 4 A. Yes.
- 5 Q Has UWF's Ponce de Leon water facility been the subject of any
- 6 Department of Environmental Protection enforcement action within the past two
- 7 years?
- 8 A. No.
- 9 Q. Are you familiar with United Water Florida, Inc.'s St. John's Highlands
- 10 | water facility in St. John's County?
- 11 A. Yes.
- 12 Q. Does the utility have a current construction permit from the Department
- 13 of Environmental Protection for this facility?
- 14 A. Yes.
- 15 Q. Please state the issuance date and the expiration date of the
- 16 construction permit.
- 17 A. The well number two construction permit (WC55-169222) was issued on
- 18 November 22, 1989. The treatment plant construction permit (WC55-78743) was
- 19 issued on December 27, 1983. The well number three construction permit (WC55-
- 20 | 225818) was issued March 1, 1993.
- 21 Q. Is the plant in compliance with its permit?
- 22 A. Yes.
- 23 Q. Are the treatment facilities and distribution system sufficient to serve
- 24 the present customers?
- 25 A. Yes

- 1 | regulations, suggest the need for additional treatment?
- Α. 2
- Does the utility maintain the required chlorine residual or its 0.
- 3 equivalent throughout the distribution system? 4
- Are the plant and distribution systems in compliance with all the other A. 5 provisions of Chapter 62. Florida Administrative Code, not previously 6 mentioned?
- Has UWF's St. John's North water facility been the subject of any 9
- Department of Environmental Protection enforcement action within the past two 10 | 0. 11
- years? 12
- 13
- Are you familiar with United Water Florida Inc.'s Yulee water facility A. No 14
- in Nassau County? 15
- Does the utility have a current construction permit from the Department A. Yes 16 17
- of Environmental Protection for this facility? 18
- Please state the issuance date and the expiration date of the Yes. 19 A. 20 1
- 21
- The construction permit (WC45-1074) for the Nassau County Detention construction permit.
- Center treatment plant was issued on April 1, 1977. The construction permit 22
- 24 (WC 45-185118) for the Lofton Oaks water treatment plant was issued on
- 25 February 13. 1992. The construction permit (WC45-136154) for the Otter Run

- 1 Q. Does the water produced by the utility meet the State and Federal 2 maximum contaminant levels for primary and secondary water quality standards?
- 3 A. Yes.
- 4 Q. Does the utility monitor the organic contaminants listed in Section 5 62-550.410. Florida Administrative Code?
- 6 A. Yes.
- 7 Q. Do recent chemical analyses of raw and finished water, when compared to 8 regulations, suggest the need for additional treatment?
- 9 A. No.
- 10 Q. Does the utility maintain the required chlorine residual or its equivalent throughout the distribution system?
- 12 A. Yes.
- Q. Are the plant and distribution systems in compliance with all the other provisions of Chapter 62. Florida Administrative Code. not previously mentioned?
- 16 A. Yes.
- 17 Q. Has UWF's Yulee water facility been the subject of any Department of 18 Environmental Protection enforcement action within the past two years?
- 19 A. No.
- 20 Q. Do you have anything further to add?
- 21 A. No.

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1	CHAIRMAN JOHNSON: Any other final matters?
2	MS. CAPELESS: I think we probably should
3	establish a deadline for the filing of the late-filed
4	exhibits. Generally, I think, parties are given 10
5	days in order to file all of the late-filed exhibits.
6	CHAIRMAN JOHNSON: Is 10 days sufficient for
7	the late-fileds?
8	MR. ADE: Give me just a second.
9	MR. McLEAN: Madam Chairman, it is for us.
LO	I think we only owe you one and we'll get it within 10
11	days.
12	MR. ADE: Madam Chairman, we'd like to have
13	two weeks if we could.
14	CHAIRMAN JOHNSON: Staff?
15	MS. CAPELESS: Two weeks will be fine.
16	CHAIRMAN JOHNSON: Two weeks then for all of
17	the late-filed.
18	MR. McLEAN: That's fine.
19	CHAIRMAN JOHNSON: Very well. I show that
20	we have Late-filed Exhibits 3, 16, 17, 30, 46, 47, 52,
21	53 and 55. Everything else was admitted into the
22	record.
23	MR. SCHILDBERG: Excuse me, Madam Chairman,
4	did you say 51, as well?
25	CHAIRMAN JOHNSON: No. Oh, I didn't say 51,

but I should have. 51, 52 and 53. Thank you.

2 Any other final matters?

MS. CAPELESS: Nothing further from Staff.

CHAIRMAN JOHNSON: Mr. Ade?

MR. ADE: I think of three things.

CHAIRMAN JOHNSON: Think of them quickly.

MR. ADE: All right. Yesterday we had some conversation about a fee letter between United Water Florida and our law firm. And some of the Commissioners indicated some interest in seeing that. We certainly don't have any objection to that and will be glad to file that as a late-filed exhibit. I would request, however, that that letter be treated as confidential information, which certainly gives the Commission and the Staff and Public Counsel full access to it. We're not trying to deny anyone access. I'm just really not interested in making it available to the Florida Bar.

commissioner KIESLING: Can I just ask you one thing? Would it be easier for you just to disclose to us what the cap was? Or is it more complicated? I mean, you can do that in a one-page document as opposed to the whole thing.

MR. ADE: Unfortunately, Commissioner, you probably need the whole letter, because the cap is --

it's more of a budget letter than a cap. You'd just have to see it and make your own decision about that. I mean, if it said, "The cap is and shall never be exceeded," you know, that would be easy but it's not that.

CHAIRMAN JOHNSON: Then we'll mark that as Late-filed Exhibit 58. And what did you say, it's a fee letter, fee arrangement.

MR. ADE: Yes, it's a letter -CHAIRMAN JOHNSON: We'll just call it a fee
cap letter.

MR. ADE: Fee agreement is what it is.

CHAIRMAN JOHNSON: "Fee Cap Letter."

MR. ADE: It's not really a cap; it's just a fee agreement.

(Late-Filed Exhibit 58 identified.)

CHAIRMAN JOHNSON: If we get that document it will be a public record, so you'll have to go through the process of having it deemed confidential.

MR. ADE: Well, right. And I think the rule provides for making -- we'll go through the whole process, but I think we can make the motion and it seems to me with the whole Commission sitting here and knowing what the document is, the Commission should be able to decide it is confidential today.

COMMISSIONER CLARK: I can't.

MR. ADE: You need to see it?

arguments as to why it is confidential. You know, I'm not sure that it is. That under the law as it applies to the Commission that it has to be treated as confidential. It may be, Mr. Ade. But those arguments have to be presented, and we have to make a judgment that it complies with the law.

COMMISSIONER KIESLING: And it is held confidential until that decision is made.

MR. ADE: That is correct.

COMMISSIONER KIESLING: But you do also know that sometimes those decisions go against you.

MR. ADE: That is correct.

All right. We'll file the motions and go through the procedure. That's not a problem.

CHAIRMAN JOHNSON: Any other matters?

MR. ADE: Yes. In previous rate cases we have asked for the privilege of filing a late-filed exhibit that addresses the individual complaints of the customers or the points that the customers made that need to be addressed, and we would like to do that at this time, understanding that following our response that the other parties would have an

SS2-CVIS29	
1	opportunity to file something in writing responding to
2	what we say if they feel necessary.
3	CHAIRMAN JOHNSON: I think that's
4	appropriate and we'll mark that Late-Filed 59 and we
5	will give it the title, "Customer Complaints
6	Response."
7	(Late-Filed Exhibit 59 identified.)
8	CHAIRMAN JOHNSON: Is there anything else?
9	MR. ADE: I think we've covered the other
10	item. That's all I have.
11	CHAIRMAN JOHNSON: Very good. Any final
12	matters?
13	MS. CAPELESS: Nothing further from Staff.
14	CHAIRMAN JOHNSON: Seeing none, the
15	technical portion of this hearing is now adjourned and
16	in about three minutes we will reconvene for the
17	customer hearing.
18	(Brief recess taken.)
19	
20	CHAIRMAN JOHNSON: We're going to go back on
21	the record.
22	I'd like to first take appearances. And if
23	you could, for the purposes of our audience, if you
24	could stand and turn after you stated your name.

MR. SCHILDBERG: My name is Scott

Schildberg. I'm representing the Utility, United Water Florida, and seated with me tonight are Sambamurthi, Vice President and General Manager, and Philip Heil, consultant, who is the former vice president and general manager.

MR. McLEAN: And I'm Harold McLean of the Office of Public Counsel, Tallahassee. We represent the customers in opposition to this rate increase.

MS. CAPELESS: I'm Rosanne Capeless and with me is Bobby Reyes, and we are appearing on behalf of the Commission Staff.

CHAIRMAN JOHNSON: I'm Julia Johnson. I'm the Chairperson for the Florida Public Service Commission. To my left is Joe Garcia, Susan Clark, Terry Deason and Diane Kiesling.

We have been here this week. We've conducted two other customer hearings, and we've conducted the technical hearing which we wrapped up just this evening.

To the extent that you want more information about the case, Melinda Pace there in the back, she has the green sheet which provides details on the case, what the Company's proposal is, and it's all codified. It also provides more information about the Commissioners if you'd like to read about us. It

provides our 1-800 number if you have any questions or concerns that we cannot address for you tonight.

There are also several Staff members here in the audience, if you could stand. Engineers, lawyers, accountants. To the extent that you have any questions that you think they may address, they are also here to help and assist you.

we'd like to hear from you on the proposed rate increase or the quality of service of this particular Company, and we'll need to swear you in so your testimony can be an official part of your record upon which we can base our decision.

At this point in time, those that wish to testify if you could please stand and I'll swear you in. If you could raise your right hand.

(Witnesses collectively sworn.)

CHAIRMAN JOHNSON: Thank you. You may be seated. Public Counsel, you can call your first witness.

MR. McLEAN: Thank you, ma'am. We call Walter F. Davis, please.

CHAIRMAN JOHNSON: And, Mr. Davis, I
apologize. If you could, after your seated, you'll
have to speak directly into the microphone. And if
you could state your name and address before you begin

your testimony.

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WALTER F. DAVIS

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was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

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DIRECT STATEMENT

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WITNESS DAVIS: I'm going to have to apologize. I'm just getting off the flu. I'm Walter F. Davis. I live at 14751 Plumosa Drive,

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Jacksonville, Florida.

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CHAIRMAN JOHNSON: Yes, sir.

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WITNESS DAVIS: Okay. On October 24th I received a notice dated the day before from United

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Water that they had applied for an increase in their

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rates. They enclosed a schedule of the present

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proposed interim and proposed final.

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objecting to the increases on several grounds. One of

I wrote the Commission on October 24th

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the objections was that my rates had increased 34%

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from 1992 through 1995.

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23 proposed reduction in rates for customers with 8-inch

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meters. Their rates were being reduced over 63% in

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one category and over 75% in another. This amounted

The other was an apparent inequity in the

to \$9,706 a month.

I telephoned the Company for the particulars of the customers who had 8-inch meters that same day. I didn't receive any satisfaction. The best I got was that they didn't have any customers with 8-inch meters, and that the rates were being reduced in order to attract new customers.

I wrote the Company the same date, because I didn't want to write the Commission about something that I had been told over the phone, I wanted a little substantiation. I have yet to receive a reply from the Company.

As I have not received a reply from the Company concerning those meters, I'll have to leave it up to the Commission to take some action on my objection.

If a class of large customers were receiving reductions, would it not follow that other customers were paying for and, therefore, an inequity existed? If there were facts to support such drastic reductions now, would it not follow that there was something wrong with the facts presented to get the rates in the first place? If there were factual errors initially, does it not follow the facts presented now merit some scrutiny? If I was told -- if as I was told there

were no 8-inch meters, what then?

I pointed out in the letter I referred to that my rates had increased 34%. It turns out it's now over 46% due in part that interim rates that were approved by the Commission October 29th, only five days after I received notice from United Water. I'm sure there are good and sufficient reasons for this, but as an ordinary citizen it hardly seems like due process.

As a footnote, I received a card acknowledging my letter to you of October 24th. It was postmarked November 21st.

I strongly object to the increase of over 46% since 1992, and I'm not feeling it as bad as other people because I have my own septic field.

My daughter, who is -- works and her husband works, live not too far away and they are on sewer. They're going to pay even more.

That's my testimony.

CHAIRMAN JOHNSON: Thank you, sir. Are there any questions for Mr. Davis?

MR. SCHILDBERG: Yes. Could you repeat your address please.

WITNESS DAVIS: 14751 Plumosa Drive.

MR. SCHILDBERG: Can you spell Plumosa,

FLORIDA PUBLIC SERVICE COMMISSION

please?

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WITNESS DAVIS: P-L-U-M-O-S-A. It's in the Isle of Palms.

MR. SCHILDBERG: Thank you.

COMMISSIONER GARCIA: Mr. Murphy (sic), if
you've got your bills, could you show them to someone
in our engineering section -- I'm over here, I'm sorry
Because that seem kind of high, a 46% increase, if you
don't even take wastewater service from the Company.
You don't have to do it right now, but please show one
of our engineers or accountants so they can take a
look at it.

WITNESS DAVIS: Well, I sent it to you as an exhibit, but I do have an extra copy and I'll leave it with you.

It's based upon -- I can go over it in just about a minute or two.

COMMISSIONER GARCIA: Go right ahead.

WITNESS DAVIS: If I can find it.

COMMISSIONER GARCIA: You know, it might be better if you just wait and we'll talk when your finished and that way we can do it more personally.

Let me ask you another question.

WITNESS DAVIS: I have it right here.

COMMISSIONER GARCIA: Okay.

WITNESS DAVIS: On May 31, 19 -- let's go back.

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3 In 1992, for three billing periods, I paid -- and this is the base that I'm acting on -- I paid \$25.97 for 18,000 gallons. The rates went up beginning the spring of 1993. How much they went up, I don't know. Because I paid -- they began early in 1993. In 1992 I paid \$26.95 for 21,000 gallons. And in February of '93 I paid \$29, \$2.50, for a thousand gallons less. On May of '94, 18,000 gallons cost \$30.89. On May '95, 18,000 gallons cost \$34.90. on November 18, '96, 18,000 gallons cost \$37.98. That's an increase of \$12.01 from 25.97 in 1992, to \$37.98 in 1996 in 1996. That's over 46%.

COMMISSIONER GARCIA: Thank you. Let me ask you about the water quality. The water quality.

WITNESS DAVIS: Well, I'm one of the -- not the original -- that street was developed in 1962. At that time there was a small line on the north side of the street, which was almost fully developed at the time that I moved in in 1972. I think it's about an inch and a half line. I really don't know.

Some years later a larger line, let's call it 3 inches, was put on the other side of the street. Well, over the past ten years, to my knowledge,

counting my house and the two next to me, there must have been a half dozen or more breaks in that line. Sometime last year or the beginning of this year the Company undertook to remove the people who were on the north side of the street and tap them into the larger line on the south side of the street. They drilled under the road and connected the meters to the other side. I can't complain about the water pressure because my pipes have been in there since 1962, and I need a repiping job. But it would seem to me that based upon what was put in as opposed to what we now 10 11 | 12 have, that it wouldn't be as good.

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Further, there was a stand pipe -- I call it a fire hydrant -- halfway down the street, approximately -- the street is 7/10th of a mile long. I live 4/10ths of a mile down. Maybe 3 and half tenths of a mile there was a stand pipe. In the process of changing this around, the stand pipe as removed and it's now at the entrance to the street. So if we do have a fire or any need for that service, 20 we're worse off now than we were before.

COMMISSIONER GARCIA: Talk to me about the taste.

WITNESS DAVIS: The what? COMMISSIONER GARCIA: The taste of your

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water is fine?

WITNESS DAVIS: I don't care for it. We buy water from Publix. My wife can't stand it.

MR. McGUIRE: Okay. Thank you.

CHAIRMAN JOHNSON: Any further questions?

MS. REYES: Just one question. Sir, are you in the San Pablo area?

witness DAVIS: Yes. We are on -- San Pablo covers a large area. We're on the south side of Beach Boulevard in a section called The Isle of Palms. It was originally developed in 1962. And then there's another section further down which takes you further down San Pablo Road which is the South Isle of Palms and then there's a section that -- I guess it was Demory (ph) put in which is included in that entire area.

MS. REYES: Staff has no further questions.

CHAIRMAN JOHNSON: Any additional questions?

Thank you very much, Mr. Davis. Appreciate your testimony.

WITNESS DAVIS: All right. Does somebody
want this thing I have on the rate increases?

CHAIRMAN JOHNSON: Yes, sir. Mr. Davis, if
you could give it to the court reporter there right by
you, we will insert that into the correspondence side

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of our record.

inappropriate for me to ask a question here? I still don't know whether there are any 8-inch meters. And that's part of the increase that this Company has scheduled, which is being drastically reduced over \$9,000 a month, and they didn't answer my letter.

CHAIRMAN JOHNSON: Yes, sir. The Utility -there's a representative there that will attempt to
and your question right now for information purposes.

MR. HEIL: Mr. Davis, my name is Philip

WITNESS DAVIS: How do you do?

MR. HEIL: I'm currently a consultant for the Company, but for 20 years I was the manager and vice president of United Water Florida. I was there when the 8-inch rate that you refer to was implemented, the high rate that you're talking about. And that was for a particular customer that we had on Bay Meadows Road in Duval County. It was a very large customer, a very large apartment complex. And at that time it was a very large percentage of the water sales that the Company had. So in order to apportion to them their fair share of the costs, it resulted in that high base facility charge that you're talking

about.

The Commission at that time, because of the problems that the people were having and some of the homeowners, the apartment owners, and that were having in there, the Commission asked us to take over those on-site facilities.

We did honor that request from the Commission. We went in and as a result of that we took out the 8-inch meter that was there, and metered the various apartment buildings and complexes that were there. There was some residential customers in there. Those were metered individually.

So at that time those -- that 8-inch meter, and we only had one, was eliminated.

We have not been in for a rate increase since that was implemented in 1979. We went in in 1980, but we still had that customer.

so following the change we have not been in and never changed the tariff to reflect that that customer was gone to reflect their usage. So that when the new tariff was developed, we have nothing to base it on as far as a single customer. We do not presently have any customers with a 8-inch meter. Therefore, the 8-inch meter was designed to be more in line with what you might expect to find with normal

8-inch meter, one metered customer that is not as large as that particular complex was.

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So that's the reason for the reduction. No present customer will be affected by that reduction. There's no revenue being received. There will be none being received. It was not implemented to attract 8-inch customers. We simply don't have customers that require that type of meter.

WITNESS DAVIS: I follow what you said, and I don't understand why I didn't get an answer to my letter of October 24th asking for that information.

But the fact still remains that if the rates that you have applied for are approved by the Commission, either in total or modified slightly, you're still in the position that you can sell water to a potential 8-inch meter customer at \$9,000 less than what it was before the rates were increased, and it would still follow that all of your other customers, including the residential customers, are subsidizing that 8-inch meter customer who is certainly going to be attracted to that rate. Because if you look at your rate for you 6-inch meters, it's not a heck of a lot different than what the 8-inch meter was. But the 6-inch meters and all of the smaller meters or going up correspondingly.

There's an inequity here, and I don't understand how you can justify the rate that the 8-inch meters were on the books before this application. Because if you didn't have them, how could you justify any rate increases? And you have been having rate increases all along since 1992.

MR. HEIL: Okay. Let me go back. That customer was a very large percentage of the water used. It was close to probably 6%, between 6 and 10%, and I think closer to 6, of the water usage this Company received. And in order for them to pay a similar amount that was established.

I don't believe presently that in the service areas that we have that unless it was some type of industrial customer, which we have no industrial zoning, for high usage we don't have an area large enough to accommodate — an apartment complex large enough for a 8-inch meter. The St. Johns River Water Management District today discourages the use of master meters, which this was, on apartment complexes. They prefer to see those individually metered. So that as we go forward today with the requirements that are on us, we would — to use that 8-inch meter, we would have to have pretty much a large industrial customer which we don't have

the industrial. It's there, we do have to have a unit price. I doubt seriously that anyone is going to come along that would utilize that size of a meter.

4 WITNESS DAVIS: I understand what you're saying. And I'm sure everything you're saying is true 5 and correct, but the fact still remains if the rate that you apply for is approved, you will have the potential of all your other customers paying for that 8-inch customer who might come along. Who knows what might happen on San Pablo Road with the development of that property that Davis wants to put in when they change that road in back of the Mayo Clinic. Why apply for a reduction of \$9,000 a month for something that you say is not going to come along? Why not leave it the way it was?

MR. HEIL: We could have. We could have left the way it was.

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WITNESS DAVIS: I think it would have been more forthright and understanding -- generated a little bit more understanding with your customers who took the trouble to look through the rates to see that there was one huge inequity there.

MR. HEIL: No, sir -- well, I think we've said what we can, and the customer will draw his 25 conclusions from it.

WITNESS DAVIS: Thank you.

CHAIRMAN JOHNSON: Thank you, Mr. Davis.

MR. McLEAN: Mr. Robert: LaBelle.

ROBERT H. Labelle

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

WITNESS LaBELLE: Good evening. My name is Robert LaBelle, 2944 Madrid Avenue East, Jacksonville Florida. I testified yester ay morning.

There was a question raised by the PSC Staff member to my right at the end of the table and I think was posed to everybody as to whether or not they preferred to go to a monthly rate or a quarterly rate. My understanding is that that question was generated from the Commission because they were concerned that possibly if rates went up too high people could not afford to pay rates on a quarterly basis.

As I thought about it last night, while it was a very -- seemed to be a very innocent question, I think we need to look at that very carefully because I would like to discourage the Commission from ever considering going to a monthly billing system. And

here's why:

A utility like United Water has to send out people once a quarter to read meters. I estimate that they probably spend in the neighborhood of somewhere from \$7,000 to \$10,000 a quarter at the minimum to read those meters which comes out to \$40,000 a year, anywhere from \$28,000 to \$40,000, but let's just pick \$30,000 a year. If they have to go out and read meters 12 times a year, then that cost is quadrupled.

They also have to bill monthly. The billing alone, if they use the postage rate for bulk mailing of 25 cents an envelope, which I doubt, for a base of 25,000 customers that is \$25,000 a quarter. If you bill monthly, you have to multiply that \$20,000 by four. So you're going to spend \$80,000 just on postage.

They also would have to -- they currently -
I'm sure they run a billing cycle through a main frame

computer every quarter. And I'm sure they also run a

premium remittance cycle through a main frame

computer. And I'm sure that they have to use a main

frame to generate data to their general ledger and to

their subcategories. I know they don't own their own

main frame, and I'm very familiar with the cost of

main frames. But I would suspect that the cost of

United Water to bill and to process their payments and to get everything into their ledgers, including main frame expenses and labor expenses, probably runs in the neighborhood of about \$150,000 a quarter, or \$600,000 a year. If you had to do that 12 times a year, that expense would jump to about \$2.4 million a year, if my estimates are correct.

That may be high. I don't know, but I'm probably in the ballpark.

The point of all of this is that I strongly feel that this utility and other utilities do not carefully watch their costs. In fact, it is in their favor for costs to increase because they validate their requests for rate increases. And if there's anything the Public Service Commission can do to force utilities to reduce their rates -- excuse me, their costs in the way of regulations or the way of legislation, then the Commission needs to pursue that.

I have two examples that I would just throw out on the table for consideration.

This utility has received an indexed rate increase probably every year since 1982. I doubt seriously that they have been required to set aside any portion of that rate increase for capital expenditures. They also have, in the Jacksonville

area at least, have gained from the population growth in terms of their customer base expanding and their revenues increasing. I also doubt that they have not been required to set aside any portion of that revenue increase for future capital expenditures. And I would highly recommend to the Commission that when they approve rate structures, that they also require utilities to set aside a specific percentage into capital accounts that could be only used for very specific capital improvements. And I think that's the only way that you're going to be able to get these private utilities under control in terms of their cost consciousness.

That's all I have to say. I know that this has been a long two days for the Commission, and I appreciate the opportunity to speak again and I hope that you'll reach a decision that's equitable to our customers.

CHAIRMAN JOHNSON: Thank you, Mr. LaBelle.
Any questions? We appreciate the additional
testimony. Thank you much.

MR. McLEAN: That's all the persons "ho have signed up thus far, Commissioner.

CHAIRMAN JOHNSON: I'd like to thank everyone for coming out for this third customer

hearing. Mr. Davis, Mr. LaBelle, thank you very much for your testimony. And with that this hearing is adjourned. (Thereupon, the hearing concluded at 7:00 p.m.)

STATE OF FLORIDA) CERTIFICATE OF REPORTERS COUNTY OF LEON 2 We, JOY KELLY, CSR, RPR, Chief, Bureau of 3 Reporting, ROWENA NASH and RUTHE POTAMI, CSR, RPR, Official Commission Reporters, DO HEREBY CERTIFY that the Hearingin Docket 5 No. 960451-WS was heard by the Florida Public Service Commission at the time and place herein stated; it is 6 further 7 CERTIFIED that we stenographically reported the said proceedings; that the same has been transcribed under our direct supervision; and that this transcript, consisting of 988 pages, Volumes 1 through 7, constitutes a true transcription of our notes of said proceedings and the insertion of the 10 prescribed prefiled testimony of the witness. DATED this 10th day of February, 1997. 12 13 14 JOY KELLY, CSR, RPR Chief, Bureau of Reporting 15 (904) 413-6732 16 ROWENA NASH 17 Official Commission Reporter (904) 413-6736 18 19 H. RUTHE POTAMI, CSR, RPR Official Commission Reporter 20 (904) 413-6732 21 22 23 24

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