BEFORE THE PUBLIC SERVICE COMMISSION

In re: Application for increase in water and wastewater rates in Marion, Orange, Pasco, Pinellas, and Seminole Counties by Utilities, Inc. of Florida.

DOCKET NO. 060253-WS ORDER NO. PSC-07-0505-SC-WS ISSUED: June 13, 2007

The following Commissioners participated in the disposition of this matter:

LISA POLAK EDGAR, Chairman MATTHEW M. CARTER II KATRINA J. McMURRIAN NANCY ARGENZIANO NATHAN A. SKOP

ORDER INITIATING SHOW CAUSE PROCEEDINGS AND NOTICE OF PROPOSED AGENCY ACTION ORDER APPROVING INCREASED RATES AND CHARGES

BY THE COMMISSION:

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NOTICE is hereby given by the Florida Public Service Commission that, except for the initiation of show cause proceedings, the statutory four-year rate reduction, and the requirement for the utility to adjust its books to be consistent with the applicable National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts (USOA), the action discussed herein is preliminary in nature and will become final unless a person whose interests are substantially affected files a petition for a formal proceeding, pursuant to Rule 25-22.029, Florida Administrative Code.

I. BACKGROUND

Utilities, Inc. (UI or parent) is an Illinois corporation which owns approximately 80 utility subsidiaries throughout 16 states including 16 water and wastewater utilities within the State of Florida. Currently UI has eight separate rate case dockets pending before the Public Service Commission (Commission). These dockets are as follows:

Docket No.	<u>UI Subsidiary</u>
060253-WS	Utilities, Inc. of Florida
060256-SU	Alafaya Utilities, Inc.
060257-WS	Cypress Lakes Utilities, Inc.
060258-WS	Sanlando Utilities, Inc.
060260-WS	Lake Placid Utilities, Inc.
060261-WS	Utilities, Inc. of Pennbrooke
060262-WS	Labrador Utilities, Inc.
060285-SU	Utilities, Inc. of Sandalhaven

This Order addresses Docket No. 060253-WS.

Utilities, Inc. of Florida (UIF or utility) is a Class A utility providing water and wastewater service in Marion, Orange, Pasco, Pinellas, and Seminole counties. Water and wastewater rates were last established for this utility in its 2002 rate proceeding.

On March 20, 2006, UIF filed an Application for Rate Increase at issue in the instant docket. The utility had deficiencies in its Minimum Filing Requirements (MFRs). The deficiencies were corrected and December 7, 2006, was established as the official date of filing. The utility requested the application be processed using the Proposed Agency Action (PAA) procedure and requested interim rates. The test year established for interim and final rates is the 13-month average period ending December 31, 2005.

In its filing, UIF requested interim rates for its systems in all of the five counties except Marion. On November 21, 2006, this Commission approved interim rates¹ designed to generate the following annual water and wastewater revenues:

¹ See Order No. PSC-06-1006-FOF-WS, issued December 5, 2006.

County	Annual Revenues	% Increase
Orange – Water	\$108,004	10.77%
Pasco - Water	\$796,634	35.80%
Pasco -Wastewater	\$431,317	13.78%
Pinellas – Water	\$114,470	48.69%
Seminole – Water	\$809,835	18.86%
Seminole - Wastewater	\$783,689	32.72%

The utility requested final rates designed to generate: annual water revenues of \$2,364,009, an increase of \$756,495 or 47.06%; and annual wastewater revenues of \$1,467,650, an increase of \$452,934 or 44.64%.

The intervention of the Office of Public Counsel (OPC) was acknowledged by Order No. PSC-06-0548-PCO-WS, issued June 26, 2006, in this docket. The original recommendation in this docket was filed on April 12, 2007. A revised recommendation was filed on May 10, 2007.

We have jurisdiction pursuant to Section 367.081, Florida Statutes (F.S.).

II. QUALITY OF SERVICE

Pursuant to Rule 25-30.433(1), Florida Administrative Code (F.A.C.), in every water and wastewater rate case, this Commission shall determine the overall quality of service provided by a utility by evaluating: 1) the quality of the utility's product; 2) the operational conditions of the utility's plant and facilities; and 3) the utility's attempt to address customer satisfaction. The rule further states that sanitary surveys, outstanding citations, violations, and consent orders on file with the DEP and the county health department over the preceding three-year period shall be considered, along with input from the DEP and health department officials and consideration of customer comments and complaints.

The analysis of the overall quality of service provided by the utility is derived from the quality of the utility's water and wastewater effluent, the operational condition of the utility's plant and facilities, and customer satisfaction. Comments and complaints received by the Commission from customers were reviewed. We have also considered the utility's current compliance with the DEP's regulations.

A. Quality of the Product

In Orange and Seminole Counties, the water and wastewater operations and facilities are regulated by the Orlando District office of the DEP. The Marion and Pasco County facilities are overseen by the Tampa District office. The Pinellas County system is under the purview of the

Pinellas County Health Department. These systems, except for the Summertree water system in Pasco County, meet all DEP requirements and, therefore, except for the Summertree water system, the water quality shall be considered satisfactory.

Summertree has had a problem with elevated disinfection by-products, specifically total trihalomethanes (TTHM) and five haloacetic acids (HAA5). During the second half of the test year and all of 2006, the water quality was not meeting standards for TTHMs and HAA5s as a result of the standards becoming more stringent for smaller systems. According to DEP, efforts were made to use the Florida Rural Water Association and the expertise of the association's staff, along with a flushing program to attempt to clear up the problem with disinfection by-products; however, the problem persisted.

To resolve this issue with TTHMs and HAA5s at Summertree, the utility entered into a consent order with the DEP in June 2006, to modify the disinfection system at Summertree to use chloramines in order to reduce TTHM and HAA5 formation. At the time of our engineer's inspection, the utility expected the completion of this modification by the end of the first quarter of 2007, thereby reducing the level of formations of disinfection by-products. In order to comply with DEP's rule on disinfection by-products, the time frame for compliance will likely be early 2008 due to the calculation of a twelve-month running annual average, which is the method used by the DEP to determine compliance.

Conversations with the Tampa office of the DEP indicate that the utility has complied with the requirements of the consent order. DEP has cleared the permit to convert disinfection from chlorine alone to chloramines, and it is expected that the new disinfection process will be on-line well before the end of June 2007, which is the time frame specified in the consent order.

Based on the above, we find that the quality of the water and wastewater effluent is satisfactory in all systems except the Summertree water system. The quality of water for the Summertree system is unsatisfactory.

B. Condition of Plant

A field investigation for UIF's Marion, Pasco, and Pinellas County systems was conducted January 24 through 25, 2007. For the Orange and Seminole County systems, an inspection was conducted January 30 through February 1, 2007. The water and wastewater treatment plants were in good working order and did not appear to have any deficiencies during the inspections.

The utility requested a number of pro forma plant additions. The systems are getting old and need attention. Our staff believes the proposed plant upgrades will improve water and wastewater service for the customers. Therefore, we find that the condition of the water and wastewater plants is satisfactory.

C. Customer Satisfaction

The utility provided a copy of the customer complaints that were received during the test year. Many customer concerns were related to billing. Because customers are billed for wastewater based on their water usage, the water meter was reread for customers with billing complaints. The utility had a few electrical and mechanical problems at the lift stations. Some wastewater complaints were due to blocked sewer lines. If the blocked lines were determined to be the utility's responsibility, the utility used one or more methods to fix the blockage including use of a video camera to view the sewer line to find the problem and cleaning or replacing the line. The utility also advised the customer that a plumber should be contacted if the problem was determined to be the customer's responsibility. There are no unresolved complaints which were made directly to the utility. After reviewing the complaint files, it appears the utility is providing prompt responses to the customers' water and wastewater concerns.

The Public Service Commission Complaint Tracking System was reviewed. Approximately seven complaints were filed in 2005, 2006, and 2007, with most of the customer complaints primarily related to service. All have been resolved. There were 176 letters filed in this docket which were primarily related to the Summertree water system. In those letters, the customers stated that a rate increase was not appropriate, especially since the utility had not met drinking water standards in the last six quarters in Summertree. There are currently no open complaints.

A customer meeting was held in Ocala on February 15, 2007, for the customers in Marion County. Although, no customers attended the meeting, a representative from Senator Nancy Argenziano's office did attend. Another meeting was held for the Orange and Seminole County customers on February 19, 2007, in Altamonte Springs, Florida. About fourteen customers from Seminole County, a Legislative Assistant from Senator Lee Constantine's office, the utility, and a representative from OPC attended this customer meeting. No customers from Orange County attended. About 60 Pasco and Pinellas County customers attended a meeting in New Port Richey on March 6, 2007.

At the customer meetings, many customers expressed concern about the water and wastewater rate increase. Two customers served by the Weathersfield water plant were concerned with the chlorine taste and odor, or aesthetic quality of the water and a recent boil water notice. One customer had spent over \$4,000 over thirty years for a water purification home treatment system. Another customer served by the Oakland Shores water system expressed concern about several problems including the plastic meter cover that did not fit on the concrete meter box, a leak at the water plant that occurred following a water pipe/valve repair, the utility's rude response when he called to find out more about the reasons for the rate increase, and a recent boil water notice. Customers of the Summertree water system were dissatisfied with the water quality as a result of water pressure problems, the offensive smell and taste, brown color, and the utility's violation of the DEP disinfection by-products rule.

With respect to the Weathersfield customer who spoke about the taste of chlorine in the water, the utility indicated that because DEP mandates the use of chlorine for disinfection purposes and the chlorine residual has to be kept within the allowed operating range, any proposal to reduce

the use of chlorine would not be consistent with DEP's regulation. The odor in the water is from hydrogen sulfide, which is common in the Central Florida area. The Weathersfield water treatment includes tray aeration to remove the hydrogen sulfide odor. In 2005, the water was tested and had an odor level of 2.5, which is below the allowed level of 3, and had a total sulfate level of 5.2 milligrams per liter (mg/l), which is also below the allowed level of 250 mg/l.

There were several boil water advisories issued in Weathersfield, Oakland Shores, and Summertree during 2005 and 2006. According to DEP, boil water notices are required when the water pressure falls below 20 pounds per square inch (psi), or if the system is compromised, such as from a line break. As required by Rule 62-560.410, F.A.C., DEP was notified promptly on each occasion and a public notification of a boil water advisory was issued. After satisfactory testing, the boil water advisories were rescinded, the local television stations were noticed, and door tags were hung at each affected residence. According to the DEP, the utility takes an extra step which is not required and notices all schools affected.

With respect to the customer whose meter cover did not fit on the meter box, the utility replaced the plastic lid with a concrete lid that fits properly, then restored the area around the box. The customer inspected the work and expressed satisfaction.

Regarding the customer's complaint about the utility's rude response to his call, the utility indicated that it will re-emphasize to all of its customer service staff the importance of being considerate and polite at all times when interacting with the customers no matter what the issue. This will be accomplished through additional training. Also, phone calls will be monitored more frequently in an effort to measure the effectiveness of the training effort.

Pressure problems experienced by the customers in Summertree could be the result of significant irrigation from a water system without storage and high service pumping. While pressure can be diminished under these circumstances, the pressure must still be sufficient so as not to fall below the 20 psi minimum required by the DEP.

Customers became aware of the utility's noncompliance with the disinfection by-products rule as a result of the quarterly notices to customers required by DEP's rule. At the time of the customer meeting, the customers had seen no improvement. The utility is installing equipment to use chloramines to meet the parameters of the disinfection by-products rule.

Except the Summertree water system, we find that the customers' satisfaction with the water and wastewater service is satisfactory for all other systems. The customers' satisfaction for the Summertree water system is unsatisfactory.

Summary

Based on all of the above, the overall quality of the water and wastewater service for the UIF systems in Marion, Pasco, Pinellas, Orange, and Seminole Counties is satisfactory, except for the Summertree water system in Pasco County. The quality of water and customer satisfaction for the Summertree system is unsatisfactory. The utility shall file with the Commission a copy of any response the utility provides to DEP or the utility's Summertree customers as a result of its

noncompliance with the DEP disinfection by-products rule beginning June 1, 2007, until the utility comes into compliance with the DEP disinfection by-products rule.

III. RATE BASE

A. Audit Adjustments

In its response to our staff's Audit Report and other correspondence, UIF agreed to the audit findings and audit adjustments shown in Tables 2-2 through 2-9. These adjustments address Audit Findings Nos. 1 through 10, Audit Finding No. 12, Audit Findings No. 14 and 15, and Audit Finding No. 22. Therefore, the adjustments to rate base and the corresponding adjustments to net operating income that are shown in the System Tables 2-2 through 2-9, and which are shown in total in the Summary Table 2-1, are approved. Credits are shown in parenthesis and are thirteenmonth averages where appropriate.

Table 2-2
UIF – Marion County – Water

Audit		Accum.		Accum. Amort.	Working Capital	Deprec.	CIAC	O & M
<u>Adjustments</u>	<u>Plant</u>	Deprec.	<u>CIAC</u>	<u>CIAC</u>	<u>Allowance</u>	<u>Expense</u>	Amort.	<u>Expenses</u>
Finding No. 1								
Prior Order								
(Excl. Wis-Bar)		318						
Finding No. 3								
PIS Additions	(13,726)	15,102					(527)	2,368
Finding No. 7								
Plant								
Retirement	(1,304)	1,336				(71)		
Finding No. 22	803							
Reclassification	(602)	(7)				16		(1,044)
Adjustment	(14,829)	16,749				(55)	(527)	1,324

Table 2-3
UIF – Marion County -- Wastewater

				Accum.	Working			
Audit		Accum.		Amort.	Capital	Deprec.	CIAC	O&M
<u>Adjustments</u>	<u>Plant</u>	Deprec.	<u>CIAC</u>	<u>CIAC</u>	<u>Allowance</u>	<u>Expense</u>	Amort.	Expenses
Finding No. 1								
Prior Order								
(Excl. Wis-								
Bar)		(50)						
Finding No. 3								
PIS Additions	(450)	463				(25)		
Adjustment	(450)	413				(25)		

Table 2-4
<u>UIF – Orange County – Water</u>

Audit Adjustments Finding No. 1	<u>Plant</u>	Accum. <u>Deprec.</u>	<u>CIAC</u>	Accum. Amort. CIAC	Working Capital Allowance	Deprec. Expense	CIAC Amort.	O & M Expenses
Prior Order (Excl. Wis-								
Bar)		958						
Finding No. 15 CIAC			(9,893)		(32,975)			
Adjustment		0.50	` ' '		, , ,			
Totals		958	(9,893)		(32,975)			

Table 2-5 <u>UIF – Pasco County -- Water</u>

Audit		Accum.		Accum. Amort.	Working Capital	Deprec.	CIAC	O & M
<u>Adjustments</u>	<u>Plant</u>	Deprec.	<u>CIAC</u>	<u>CIAC</u>	<u>Allowance</u>	<u>Expense</u>	Amort.	<u>Expenses</u>
Finding No. 1								
Prior Order								
(Excl. Wis-Bar)		(7,208)		(1,795)		(407)		
Finding No. 2								
Prior Order	(2,910)							
(Wis-Bar)	(264,632)	199,354	12,627	(41,779)				
Finding No. 4								
PIS Additions	(18,246)	19,583			2,697	(707)	415	
Finding No. 8								
Plant								
Retirement	(184,895)	197,830				(4,541)		
Finding No.10								
Capitalized								
Salaries	(23,264)	2,069				(775)		
Adjustment	(493,947)	411,628	12,627	(43,574)	2,697	(6,430)	415	
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Table 2-6 <u>UIF – Pasco County -- Wastewater</u>

Audit <u>Adjustments</u>	<u>Plant</u>	Accum. Deprec.	CIAC	Accum. Amort. <u>CIAC</u>	Working Capital Allow.	Deprec. Expense	CIAC Amort.	O&M Expenses
Finding No. 1 Prior Order	1 14111	<u>Бергее.</u>	<u>ente</u>	<u>enre</u>	Anow.	<u>DAPOINC</u>	7 HHOTE.	Lapenses
(Excl. Wis-Bar) Finding No. 2	(114,133)	59 7,767	17,232	(1,421) (8,028)		272		
-	• • •							

<u>UIF - Pasco County -- Wastewater</u>

Audit		Accum.		Accum. Amort.	Working Capital	Deprec.	CIAC	O&M
<u>Adjustments</u>	<u>Plant</u>	Deprec.	<u>CIAC</u>	<u>CIAC</u>	<u>Allow.</u>	Expense	Amort.	Expenses
Prior Order								
(Wis-Bar)								
Finding No. 4								
PIS Additions	(3,129)	3,620				(98)		
Finding No. 8								
Plant Retirement	(15,918)	17,659				(497)		
Finding No.10								
Capitalized								
Salaries	(23,473)	3,471				(1,304)		
Adjustment	(156,653)	32,576	17,232	(9,449)		(1,627)		
· -	(100,000)	,-,-	,204	(-,)		(-,/)		

Table 2-7 <u>UIF – Pinellas County -- Water</u>

Audit Adjustments Finding No. 1 Prior Order	<u>Plant</u>	Accum. Deprec.	CIAC	Accum. Amort. <u>CIAC</u>	Working Capital Allowance	Deprec. Expense	CIAC Amort	O & M Expenses
(Excl. Wis-		452						
Bar) Finding No. 5		432						
PIS Additions Finding No. 7	(6,472)	6,828				(162)		
Plant								
Retirement	(8,675)	9,496				(234)		
Adjustment Totals	(15,147)	16,776				(396)		

Table 2-8 <u>UIF – Seminole County – Water</u>

Audit Adjustments Finding No. 1	<u>Plant</u>	Accum. Deprec.	CIAC	Accum. Amort. CIAC	Working Capital Allowance	Deprec. Expense	CIAC Amort	O & M Expenses
Prior Order (Excl. Wis-Bar)		796	(107,000)	16,051			(\$3,567)	
Finding No. 6	(0.0.50)		(107,000)	10,051		(1,533)	(45,507)	6 m 4 m 5
PIS Additions Finding No. 9	(39,620)	43,328			4,400	1,760		(642)
Plant Retirement	(63,149)	67,169				(4,544)		
	(,)	,				('7- ' ')		

UIF - Seminole County - Water

Audit Adjustments Finding No.10 Capitalized	Plant	Accum. Deprec.	<u>CIAC</u>	Accum. Amort. <u>CIAC</u>	Working Capital <u>Allowance</u>	Deprec. Expense	CIAC <u>Amort</u>	O & M Expenses
Salaries	(1,174)	82				(27)		
Finding No. 22 Reclassification	738 (554)	(8)			655	73		(5,624)
Adjustment Totals	(103,759)	111,367	(107,000)	16,051	5,055	(4,271)	(3,567)	(6,266)

Table 2-9
<u>UIF – Seminole County – Wastewater</u>

Audit Adjustments Finding No. 6	<u>Plant</u>	Accum. Deprec.	<u>CIAC</u>	Accum. Amort. CIAC.	Working Capital <u>Allowance</u>	Deprec. Expense	CIAC Amort.	O&M Expenses
PIS Additions	(7,341)	8,008				(187)		
Finding No. 9 Plant Retirement	(165,457)	173,622				(4,745)		
Finding No. 12 Retire WWTP	(,)	,				(),		
Treatment Finding No. 14	(133,750)	171,976				(690)		
Condemnation	(178,845)							
Adjustment Totals	(485,393)	353,606				(5,622)		

Audit Finding No. 1 – Adjustments To Prior Order – Excluding Wis-Bar

Order No. PSC-03-1440-FOF-WS, issued December 22, 2003,² required the utility to post several adjustments to its rate base balances as of December 31, 2001. The utility posted the above ordered adjustments to its general ledger on March 16, 2006 and April 27, 2006, with an effective date of December 31, 2005. The postings also included additional adjustments to record the cumulative effect of posting the December 31, 2001, adjustments as of December 31, 2005.

In some instances, the utility posted the average balance adjustment instead of the year-end adjustment that was displayed in the above order. Further, the utility did not post a \$107,000

² Order issued in Docket No. 020071-WS, <u>In re: Application for rate increase in Marion, Orange, Pasco, Pinellas, and Seminole Counties by Utilities, Inc. of Florida.</u>

adjustment to Seminole County for contributions-in-aid-of-construction (CIAC) it received from the City of Altamonte Springs.

The timing of recording of the ordered adjustments is addressed below.

Audit Finding No. 2 - Adjustment To Prior Order - Wis-Bar

Order No. PSC-03-1440-FOF-WS, issued December 22, 2003, also required the utility to post the acquisition of the Bartelt-Wis-Bar system (Wis-Bar) in Pasco County to its general ledger as of December 31, 2001, including adjustments to record the cumulative effect of posting the December 2000 acquisition in June 2002.

The utility posted the acquisition of Wis-Bar to its general ledger on June 28, 2002. However, the utility did not include the adjustments for the cumulative effect mentioned above. Subsequently, the utility posted the acquisition of Wis-Bar a second time to its general ledger on March 16, 2006 and April 27, 2006, with an effective date of December 31, 2005. The above posting also included additional adjustments to record the cumulative effect of posting the acquisition as of December 31, 2005. Included in the second journal entry were adjustments to correct the utility's depreciation rates and record the cumulative effect of the ordered adjustments. However, the utility made errors in calculating and posting the adjustments to the proper Pasco County systems.

Audit Finding No. 3 - Adjustment To Marion County Water Plant-in-Service

The utility's general ledger reflects several capital asset additions that should have included a corresponding retirement to Utility Plant-in-Service (UPIS) and accumulated depreciation. Its general ledger also reflects three normal recurring expenses that should have been posted to operation and maintenance (O&M) expense in the year incurred. One adjustment was for a prior year and two adjustments were for the 2005 test year.

The utility's policy is to retire 75% of the capital assets' purchase price when the original cost cannot be determined. The retirement is made by crediting plant and debiting accumulated depreciation with the same amount. Some adjustments are for retirements made prior to 2005. However, because the retirement was not recorded when it should have been recorded, the utility continued to accumulate depreciation on that plant. Therefore, in most instances for retirements, the corresponding adjustment to accumulated depreciation exceeds the amount of plant retired and includes a test year adjustment to depreciation expense. In addition, the adjustment reflects the reclassification of the normal recurring expenses to O&M expense in the year incurred.

Audit Finding No. 4 - Adjustment To Pasco County Water and Wastewater UPIS

The utility's general ledger reflects several capital asset additions that should have included corresponding retirements to UPIS, accumulated depreciation, and depreciation expense. Its general ledger also includes an addition for the cost to renew the water use permit that should be amortized over the ten-year life of the new permit. Further, the cost for the water use permit that

was originally posted to wastewater UPIS in 2002 was correctly reclassified to water UPIS in 2004. However, the corresponding wastewater accumulated depreciation accrual was not reclassified at the same time. In addition, the utility incorrectly recorded an invoice that was a credit to the utility's vendor account as an asset addition. Lastly, the general ledger included the cost incurred to abandon the well at Water Treatment Plant No. 5.

The effect of abandonment of the well at Water Treatment Plant No. 5 is addressed below.

Audit Finding No. 5 - Adjustment To Pinellas County Water Utility Plant-in-Service

The utility's general ledger included numerous normal recurring expenses that should have been posted to O&M expense in the year incurred. Its general ledger also included a capital asset addition that should have included a corresponding retirement to UPIS and accumulated depreciation.

Audit Finding No. 6 - Adjustment To Seminole County Water and Wastewater UPIS

The utility's general ledger included numerous normal recurring expenses that should have been posted to O&M expense in the year incurred. Its general ledger also included numerous capital asset additions that should have included corresponding retirements to UPIS and corresponding reductions to accumulated depreciation and depreciation expense. It also included a capital asset addition that should have been posted to a sister subsidiary system. Further, it included costs for invoices that were posted incorrectly. One was a double-booking and the second was a retirement that was posted as a debit instead of a credit. It also included the costs to inspect the water tanks that should be amortized over five years.

Lastly, the cost of a survey of the Lincoln Heights wastewater plant and land was included in 2005 operating and maintenance expenses. However, the plant was sold in 2005 and should have been accounted for as part of the sale's transaction, rather than an operating and maintenance expense. The sale of the Lincoln Heights wastewater plant and land in Seminole County that was sold in 2005 is addressed under the heading of Audit Finding No. 14, which follows later in this section, and is addressed in detail in the next section.

<u>Audit Finding No. 7 - Adjustments To CWIP Additions to Marion County Water and Pinellas</u> County Water UPIS

The utility's general ledger included a 2005 capital asset addition for the Marion County Water System and a 2002 capital asset addition for the Pinellas County Water System. The source for each addition was from Construction Work in Progress (CWIP) closures. As stated previously, the utility's policy is to retire 75% of the capital assets purchase or, in this case, the replacement cost when the original cost cannot be determined. The utility did not record the appropriate retirement entries to UPIS, accumulated depreciation, and depreciation expense.

<u>Audit Finding No. 8 - Adjustments To CWIP Additions to Pasco County Water and Wastewater UPIS</u>

The utility's general ledger includes numerous capital asset additions for the Pasco County Water and Wastewater Systems from CWIP closures. The utility did not make corresponding adjustments to its plant, accumulated depreciation, or depreciation expense.

<u>Audit Finding No. 9 - Adjustments To CWIP Additions to Seminole County Water and Wastewater UPIS</u>

The utility's general ledger includes numerous capital asset additions for the Seminole County Water and Wastewater Systems from CWIP closures. Its general ledger also includes a 2004 addition related to interconnecting its water system with Seminole County Utilities. The utility did not make corresponding adjustments to its plant, accumulated depreciation, or depreciation expense.

<u>Audit Finding No. 10 - Adjustments To Capitalized Salary Additions in Pasco and Seminole</u> County Water and Wastewater UPIS

The utility's general ledger reflects numerous capitalized salary additions. The utility was not able to provide sufficient documentation for the capitalized salary of two of its employees whose salaries were charged to Pasco and Seminole Counties' water and wastewater systems. For this reason, the unsupported costs have been removed for UPIS, accumulated depreciation, and depreciation expense.

Audit Finding No. 12 - Adjustment To Seminole County Wastewater UPIS

The utility's filing incorrectly includes amounts for the Seminole County wastewater treatment plant. Because the wastewater system interconnected with the City of Sanford, Seminole County's entire wastewater treatment plant has been removed.

Audit Finding No. 14 - Adjustment To Seminole County Wastewater Land

The utility's filing reflects a thirteen-month average wastewater land balance of \$178,845. Utility records indicate that the utility was involved in a condemnation and the subsequent sale of its land located at the Lincoln Heights wastewater system in Seminole County. The Lincoln Heights wastewater treatment plant site was originally 14.9 acres. The condemnation by the Florida Department of Transportation and Seminole County resulted in the loss of approximately 8.7 acres, which reduced the utility's property to approximately 6.2 acres. The utility began incurring legal and engineering fees related to the condemnation as early as February 1998. However, the Final Judgment relating to the condemnation proceeding was not issued until November 2002 and the utility received its final disbursement in December 2002. The remaining 6.2 acres was sold to an unrelated party in 2005. Consequently, there is no wastewater land in Seminole County remaining at the end of the test year. To recognize that there is no wastewater land remaining, an adjustment reducing land by the average balance of \$178,845 is necessary to

zero out the amount in the MFRs. The treatment of the proceeds from the condemnation and the subsequent sale of the remaining 6.2 acres of land are addressed below in the next section.

Audit Finding No. 15 – Adjustment to Orange County CIAC

During 2005, the utility's working capital allowance included \$42,868, which is related to its payment to Orange County Utilities for a water capacity charge. During that same period, CIAC had a credit balance of \$38,753. During the 2005 test year, the utility reclassified the \$42,868 to CIAC. This reclassification resulted in the inclusion of a thirteen-month average balance of \$32,975 in working capital allowance and a \$4,115 debit balance in CIAC. The incorrect initial recording and the subsequent reclassification also resulted in an incorrect thirteenmonth average test year CIAC. To correct both the working capital allowance and the CIAC for its payment to Orange County Utilities and its reclassification, we have decreased working capital allowance by \$32,975 and increased CIAC by \$9,893.

Audit Finding No. 22 - Adjustment To O&M Expense For Items That Should Be Capitalized

The utility incorrectly recorded one capital addition to Marion County's water operating expense and one capital addition to Seminole County's water operating expense. It also recorded the full amount of water testing for permit renewal that is required every three years in its Seminole County's water operating expense.

Based on the above uncontested audit adjustments, the summary of adjustments in Table 2-1 shall be made to rate base and the corresponding net operating income accounts.

Table 2-1
Summary Of UIF Adjustments

<u>System</u> Marion Water	<u>Plant</u> (14,829)	Accum. Deprec. 16,749	CIAC	Accum. Amort. <u>CIAC</u>	Working Capital Allowance	Deprec. Expense (55)	CIAC Amort. (527)	O & M Expenses 1,324
Marion Wastewater	(450)	413				(25)		
Orange Water		958	(9,893)		(32,975)			
Pasco Water	(493,947)	411,628	12,627	(43,574)	2,697	(6,430)	415	
Pasco Wastewater	(156,653)	32,576	17,232	(9,449)		(1,627)		
Pinellas Water	(15,147)	16,776				(396)		
Seminole Water	(103,759)	111,367	(107,000)	16,051	5,055	(4,271)	(3,567)	(6,266)
Seminole Wastewater	(485,393)	353,606				(5,622)		
Adjustment Totals	(1,270,178)	944,073	(87,034)	(36,972)	(25,223)	(18,426)	(3,679)	(4,942)

B. Appropriate Treatment of the Proceeds from the Ravenna Park/Lincoln Heights Condemnation Proceeding and Sale of the Remaining Ravenna Park/Lincoln Heights Property in Seminole County

In Audit Finding 14, the \$178,845 thirteen-month test year average that was included in Account 353, Land and Land Rights, was reduced to zero. This adjustment was made to recognize that at the end of the 2005 test year, all land related to the Ravenna Park/Lincoln Heights wastewater treatment property had been either condemned or sold. The company states that it agrees with this adjustment.

Still at issue is the amount and treatment of the potential gain resulting from the disposition of the Ravenna Park/Lincoln Heights property. According to the utility, in its supplemental response to our staff's data request dated December 15, 2006,

The County's condemnation resulted in the Utility losing some of its customers, and thus the future revenue stream from such customers. Thus, pursuant to Section 367.0813, Florida Statutes, the gain or loss from that condemnation shall be borne by the shareholders of the Utility. Section 367.0813, F.S., states:

In order to provide appropriate incentives to encourage the private sector to participate in the investment in water and wastewater infrastructure, to protect private sector property rights of a utility's shareholders, and to avoid an additional burden of costs placed on ratepayers by relitigating this issue, the Legislature affirms and clarifies the clear policy of this state that gains or losses from a purchase or condemnation of a utility's assets which results in the loss of customers served by such assets and the associated future revenue streams shall be borne by the shareholders of the utility. This section applies to all transactions prior to and after the effective date of this section. (emphasis supplied)

As stated above, the records provided by the utility indicate that the utility was involved in a lawsuit regarding the condemnation of 8.7 acres of the 14.9 acres located at the Ravenna Park/Lincoln Heights wastewater treatment plant (including polishing ponds and lift station) in Seminole County, for the purpose of constructing a toll road. The utility began incurring legal and engineering fees related to the condemnation as early as February 1998. The condemnation of this land removed a large portion of the utility's polishing ponds, and made it unfeasible or impossible for the utility to continue operation of its Ravenna Park/Lincoln Heights wastewater treatment plant. Therefore, the utility was forced to retire this plant, cease operation of the remaining portion of the polishing ponds, and also retire a lift station. The utility received \$850,000 from the condemnation proceeding. Moreover, having no use for the remaining 6.2 acres, the utility sold that acreage for \$140,000. At issue here is what is the appropriate treatment of the proceeds from the condemnation proceeding (\$850,000 gross) and subsequent sale of the remaining land.

The utility argues that Section 367.0813, F.S., applies, and the full amount should go to the shareholders of the utility. OPC disagrees and argues that the condemnation of the utility's 8.7

acres did not result in the loss of any customers as required by Section 367.0813, F.S., and, therefore, that section is inapplicable.

The utility lost approximately 12 customers due to related condemnation proceedings against private homes for the building of a new toll road. By interconnecting with the City of Sanford's wastewater collection system, the utility kept all other customers, and did not lose any customers due to the condemnation of utility-owned assets. Pursuant to Section 367.0813, F.S., "gains or losses from a purchase or condemnation of a utility's assets which results in the loss of customers served by such assets and the associated future revenue streams shall be borne by the shareholders of the utility." (emphasis supplied) The loss of utility assets alone does not trigger the application of Section 367.0813, F.S. Because we find that that section is not applicable under the facts of this case, we must determine the proper disposition of the \$850,000 condemnation proceeds and the \$140,000 for the subsequent sale of the land.

Upon review, we find that the 8.7 acre transaction and the 6.2 acre transaction shall be viewed separately. By Data Request No. 18, received from the utility on May 3, 2007, the utility indicated that it used any excess funds from the condemnation for construction designed to continue serving its customers. Because these excess funds were used by the utility to defray the construction costs of the interconnection (to enable the utility to continue serving its customers), these funds shall be treated as CIAC. For the condemnation proceeding, the utility appears to have received a net of \$141,720 over its costs and losses not related to interconnecting with the City. Our calculation of the appropriate amount of CIAC and its treatment is shown below in Tables 2A-3 and 2A-4, respectively. The utility paid a \$510,000 connection fee to the City of Sanford, and expended another \$356,149, or a minimum of \$866,149, to make the connection to the City of Sanford. Based on the utility's response in Data Request 18, we find it is appropriate to offset the cost of the interconnection with the net \$141,720 from the \$850,000 condemnation proceeds. The utility recorded the interconnection costs in Account No. 361, Collection Sewers Gravity. The utility uses 2.22% as the depreciation rate for this account, and this rate shall be used for the related \$141,720 of CIAC.

Regarding the sale of the remaining land, any gain from that sale should be treated as any gain would normally be treated. Normally, gains are amortized back to customers over an appropriate period as decided by this Commission, usually five years. In Order No. PSC-96-1320-FOF-WS, issued October 30, 1996, in Docket No. 950495-WS, we required the amortization of gains on the sale of facilities and land over a period of five years. In that order, we found that "[when] a utility sells property that was formerly used and useful or included in uniform rates, the ratepayers should receive the benefit of the gain on sale of such utility property." Further, in Order No. 13537, this Commission stated:

We have addressed the issue of the actual sale of utility property in FPL's last full rate case and in a number of other rate cases. In those cases, we determined that gains or losses on disposition of property devoted to, or formerly devoted to, public service should be recognized above the line and that those gains or losses, if prudent, should be amortized over a five-year period. We reaffirm our existing policy on this issue.

More recently, this Commission approved petitions by Florida Public Utilities Company's gas division to amortize gains on the sale of property above the line by Order Nos. PSC-02-1159-PAA-GU, issued August 23, 2002, in Docket No. 020521-GU, and PSC-02-1727-PAA-GU, issued December 9, 2002, in Docket No. 021014-GU.

We find that the treatment of gains and losses in the water and wastewater industry should be consistent with our above-noted decisions in electric and gas cases. Therefore, the gain on sale of the remaining land is \$121,446 and shall be amortized above-the-line over five years, or \$24,289 per year. The related test year adjustments are shown below in Tables 2A-5 and 2A-6, respectively.

Table 2A-3
Calculation of CIAC
Ravenna Park/Lincoln Heights Condemnation of 8.7 acres

Total compensation		\$850,000.00
Original cost of land	\$ 6,000.00	. ,
Original cost of treatment plant (net)	323,683.00	
Original cost of unidentified land to be retired	10,875.00	
Expenses incurred in defense of case	130,517.03	
Expenses incurred for Lawyers' fees	85,000.00	
Property tax proration	69.67	
Engineering fees for condemnation	50,562.08	
Consulting fees for condemnation	5,271.25	
Deferred cost from last case	58,924.00	
Unamortized part of UIF Cost Center legal fees deferred	51,942.00	
Add back amount of legal fees (included in \$130,517.03)	(14,563.73)	
Total Deductions		\$708,280.30
CIAC		\$141,719.70

Table 2A-4
Calculation of Net CIAC
Ravenna Park/Lincoln Heights Condemnation of 8.7 acres

	01/01/02	12/31/02	12/31/03	12/31/04	12/31/05	Average
CIAC	141,719.70	141,719.70	141,719.70	141,719.70	141,719.70	\$141,719.70
Amort. Rate		.0222	.0222	.0222	.0222	
Amortization	0	3,146.18	3,146.18	3,146.18	3,146.18	
Accum.Amortization	0	3,146.18	6,292.36	9,438.53	12,584.71	\$11,011.62
Net CIAC	0					\$130,708.08

Table 2A-5
Calculation of Gain
Ravenna Park/Lincoln Heights Sale of 6.2 Acres

Sales Price		\$140,000.00
Original cost of land	\$ 5,597.00	
Engineering fees for sale	\$ 6,527.00	
Legal fees	\$ 4,350.40	
Survey and doc. Stamps	\$ 2,080.00	
Total		\$ 18,554.40
Gain on Sale		\$121,445.60

Table 2A-6

Calculation of Test Year Gain on Sale

Ravenna Park/Lincoln Heights Sale of 6.2 Acres

	5/31/05	6/30/05	7/31/05	8/31/05	9/30/05	10/31/05	11/30/05	12/31/05	Test Year Amount
Def. Credit Amortization	\$121,446 2,024	121,446 2,024	\$74,736 \$16,193						
Norm. Amort. Total Amort.	,	ŕ	•	ŕ	ŕ				\$ 8,096 \$24,289
Accum. Amort Net Def. Credit	2,024	4,048	6,072	8,096	10,121	12,145	14,169	16,193	\$ 5,605 \$69,131

Because the land was sold in May 2005, only a portion of the annual amortization of the gain is captured in the 2005 test year. This requires a normalization adjustment of \$8,096 in addition to the calculated \$16,193 test year amount. Therefore, the gain on which to calculate rates is \$24,289.

Based on the above, the net of \$141,720 from the \$850,000 condemnation of 8.7 acres shall be recorded as CIAC and amortized at the rate of 2.22%, commencing January 2002. The net of \$121,446 from the \$140,000 sale of the remaining 6.2 acres shall be recorded as a gain and it shall be amortized above-the-line over five years, commencing June 2005.

Test year adjustments for the \$141,720 CIAC treatment follow in Schedule 2A-1. Test year adjustments for the \$121,446 gain follow in Schedule 2A-2.

Table 2A-1
UIF -- Seminole County -- Wastewater
CIAC Adjustments for \$141,720

Account	Account Description	Debit	Credit
271	CIAC		\$141,720
272	Accum. Amortization of CIAC	\$11,012	
403	Depreciation Expense (CIAC Amortization)		\$3,146

Table 2A-2
UIF -- Seminole County -- Wastewater
\$121,446 Gain on Sale and Disposition of Property

Account	Account Description	Debit	Credit
414	Gain on Sale		\$24,289
	UIF		
	\$121,446 Gain on Sale and Disposition of	Property	
253	Deferred Credits – Other		\$69,131

C. Appropriate Treatment of Gain on Disposition of Property – Pasco County

On August 23, 2004, Pasco County Water sold a parcel of land for \$20,000. This parcel is known as Parcel No. 6 and it was the property site for Well No. 5. This parcel was one of five parcels that UIF acquired in the purchase of the Wis-Bar utility system.

The original cost of the land is \$1,150. The original cost of the building that was transferred with the land and the well that was abandoned is \$15,174. In addition, the utility incurred a cost of \$2,920 to remove the plant assets and cap the well prior to the sale of the land. Accordingly, the following entries in Table 3-1 show the adjustments necessary to reflect the removal of these assets and recognize the gain on the sale.

Table 3-1

<u>Pasco County Gain on Sale</u>

UIF -- Pasco County -- Water

Account	Account Description	Debit	Credit
303	Land		(1,150)
307	Wells & Springs		(15,174)
108	Accumulated Depreciation Wells and	15,174	,
414	Gain on Sale		(3,186)
	UIF		
Account	Account Description	<u>Debit</u>	Credit
253	Deferred Credits - Other		(13,142)

The gain is calculated to be \$15,930, as follows:

Sales Price	\$20,000
Less original cost of land Less original cost of plant Plus accumulated depreciation Less dismantlement cost Plus salvage	\$ 1,150 15,174 (15,174) 2,920 0 \$ 4,070
Gain on Sale	<u>\$15,930</u>

Using the reasoning as regards gains discussed earlier in this Order, this gain shall be amortized over five years. Based on the calculated gain of \$15,930, the amortization amount is \$3,186 per year, and results in the entries shown above in Table 3-1.

The calculation of the entries related to the amortization of the gain on sale is shown in Table 3-2 below.

Table 3-2 Amortization of Gain

	Deferred	Amortization		Accumulated
	Debit/Gain	<u>Rate</u>	Amortization	Amortization
08/31/04	15,930	.0083	133	133
09/30/04	15,930	.0167	265	398
10/31/04	15,930	.0167	266	664
11/30/04	15,930	.0167	265	929
12/31/04	15,930	.0167	266	1,195
12/31/05	15,930	.2000	3,186	4,381
Average Test Year	15,930	N/A	N/A	2,788

D. Appropriate Treatment of the Dismantlement of the Crescent Heights/Davis Shores Water Treatment Plants

Order No. PSC-03-1440-FOF-WS included the adjustments in Table 4-1 below to retire the land and water treatment plant associated with the Crescent Heights and Davis Shores water systems in Orange County. The utility property was retired because the utility interconnected the Crescent Heights system with the Orlando Utilities Commission and the Davis Shores water system with Orange County Utilities to provide water for its customers.

Table 4-1
Retirement Adjustments Recorded by the Utility

				Average
		Utility Plant	Accumulated	Accum.
Account		in Service at	Depreciation	Depreciation
<u>No.</u>	Description	12/31/01	at 12/31/01	at 12/31/01
302	Land	(2,783)	0	0
304	Structures & Improvements	(5,247)	2,357	2,277
307	Wells & Springs	(11,696)	3,934	3,739
311	Pumping Equipment	(19,894)	10,471	9,973
320	Treatment Equipment	(3,769)	2,297	2,211
	Unassigned Accum. Depreciation	0	12,856	12,856
	Total Retirement	(\$43,389)	\$31,915	\$31,056

The utility recorded the above ordered adjustments to its general ledger on March 16, 2006, and April 27, 2006, with an effective date of December 31, 2005, using the average accumulated depreciation balances instead of the year-end accumulated depreciation balances. In Audit Finding No. 1, we made adjustments to correct this error with which the utility agreed. Therefore, based on this correction to accumulated depreciation, the loss related to this transaction for the retirement of utility assets ordered by the Commission is \$8,691 (\$43,389 less \$2,783 (land) less \$31,915).

In addition, the utility's general ledger reflects costs of \$19,127 that were closed to Account 620, Wells & Springs in 2003. These costs were expended to dismantle and dispose of the abandoned water plant equipment and to cap the existing well. The associated test year accumulated depreciation is \$1,594 and the depreciation expense is \$638.

Because the land has not been sold, the land cost of \$2,783 shall be placed below the line until it is sold or usable for any other purpose. At the time the land is sold or used for any purpose, the utility shall file a petition with this Commission, seeking approval of the appropriate treatment of the transaction, the gain or loss, if any, and its affect on its customers. This is consistent with Order No. 19284, issued May 5, 1988, 3 which stated:

The value of the land which houses the sewage treatment facilities was established as \$20,000 at February 28, 1986, by Order No. 16745. Based on the projected retirement of the sewage treatment plant and ponds, the land has been removed from rate base and classified as non-utility property. No gain or loss has been projected, since the value of the land, the cost to fill the property, and the time period it will be unusable for other purposes are all unknown. However, the utility shall promptly notify the Commission if the land is sold or becomes usable for any purpose, in order that the Commission may examine the details of the transaction and consider the effect of any possible gain or loss on the utility customers.

³ Docket No. 870093-WS, In re: Application of Bayside Utilities, Inc. formerly known as Bayside Partnership, for staff-assisted rate case in Bay County.

However, the \$8,691 loss noted in Order No. PSC-03-1440-FOF-WS, and the \$19,127 cost of disposal should be accounted for in accordance with Rule 25-30.433(9), F.A.C. Rule 250-30.433(9), F.A.C., states:

The amortization period for forced abandonment or the prudent retirement, in accordance with the National Association of Regulatory Utility Commissioners Uniform System of Accounts, of plant assets prior to the end of their depreciable life shall be calculated by taking the ratio of the net loss (original cost less accumulated depreciation and contributions-in-aid-of-construction (CIAC) plus accumulated amortization of CIAC plus any costs incurred to remove the asset less any salvage value) to the sum of the annual depreciation expense, net of amortization of CIAC, plus an amount equal to the rate of return that would have been allowed on the net invested plant that would have be been included in rate base before the abandonment or retirement. This formula shall be used unless the specific circumstances surrounding the abandonment or retirement demonstrate a more appropriate amortization period.

Application of Rule 25-30.433(9), F.A.C., results in a 13.8 year amortization period, or a 7.56% amortization rate, to apply to the \$27,818 loss calculated above. Because the \$8,691 loss and the \$19,127 loss occurred on different dates, separate calculations are appropriate. Calculation of the two parts and total entries related to the loss are shown below in Tables 4-2 through 4-4.

Table 4-2 Amortization of \$8,691 Loss (2001)

	12/31/01	12/31/02	12/31/03	12/31/04	12/31/05	Average
Deferred Debit/Loss	8,691	8,691	8,691	8,691	8,691	8,691
Amortization Rate Amortization	.0756 329	.0756 657	.0756 657	.0756 657	.0756 657	
Accum. Amortization Net Deferred Debit/Loss	329	986	1,643	2,300 \$6,391	2,957 \$5,734	2,628 \$6,063

Table 4-3 Amortization of the \$19,127 Loss (2003)

	12/31/01	12/31/02	12/31/03	12/31/04	12/31/05	<u>Average</u>
Deferred Debit/Loss			19,127	19,127	19,127	19,127
Amortization Rate			.0756	.0756	.0756	
Amortization			723	1,446	1,446	
Accum. Amortization			723	2,169	3,615	2,892
Net Deferred Debit/Loss				\$16,958	\$15,512	\$16,235

Table 4-4 Amortization of the \$27,818 Loss (2001 & 2003)

	12/31/01	12/31/02	12/31/03	12/31/04	12/31/05	Average
Deferred Debit/Loss	8,691	8,691	27,818	27,818	27,818	27,818
Amortization Rate	.0756	.0756	.0756	.0756	.0756	
Amortization	329	657	1,380	2,103	2,103	
Accum. Amortization	329	986	2,366	4,469	6,572	5,520
Net Deferred Debit/Loss				\$23,349	\$21,246	\$22,298

Accordingly, the entries shown in Table 4-5 are necessary to remove the thirteen-month average effect of the retired assets and to reflect the amortization of the loss that was calculated above. In addition, the \$467 of property taxes related to the \$2,783 land that has been placed below the line should be removed.

Table 4-5
Correcting Entries to Reflect Plant Dismantlement
UIF – Orange County-- Water

Account No.	Account Description	Debit	Credit
307	Wells & Springs		(19,127)
108	Accumulated Depreciation Wells and		, , ,
	Springs	1,594	
407.2	Amortization of Loss on Disposition	2,103	
403	Depreciation Expense		(638)

Table 4-5
Correcting Entries to Reflect Plant Dismantlement
LUE Total

	OII	Total	
Account No.	Account Description	Debit	Credit
186	Deferred Debits - Other	22,298	

Based on the above analysis, plant shall be decreased by \$19,127; accumulated depreciation shall be decreased by \$1,594; depreciation expense shall be decreased by \$638; amortization of the loss on disposition of assets shall be increased by \$2,103; and the deferred debit in UIF's working capital which is allocated to the five counties and eight systems shall be increased by \$22,298, the average net unamortized loss. In addition, property taxes of \$467 shall be removed. Last, the book cost of the water system land, \$2,783, shall be classified as non-utility property. The utility shall notify the Commission by petition when the land is sold or becomes usable for any purpose, at which time the appropriate gain or loss will be addressed.

E. Appropriate Water Service Corporation (WSC) and UIF Rate Base Allocations

According to its filing, the utility did not reflect any WSC rate base allocations. UIF recorded common rate base allocation of \$272,234. Our staff performed an affiliate transactions (AT) audit of UI, the parent company of UIF and its sister companies. WSC (a subsidiary service company of UI) supplies most of the accounting, billing, and other services required by UI's other

subsidiaries. UIF (a subsidiary of UI) provides administrative support to its sister companies in Florida. As discussed below, we find that several adjustments are necessary to the WSC and UIF rate bases before they are allocated to the utility. These adjustments include approved audit adjustments and the use of an ERC-only methodology for several WSC allocation codes.

1. Audit Adjustments

In Audit Finding No. 1 of the AT audit, the staff auditor recommended adjustments to WSC's rate base consistent with Order No. PSC-03-1440-FOF-WS. First, deferred income taxes were removed because it should be a component of the capital structure. Second, the net computer plant balances were set to zero because WSC was unable to provide sufficient supporting evidence for inter-company transfers of computers and was unable to locate several missing invoices requested. Third, the office structure and furniture balances were adjusted because WSC was unable to locate several missing invoices requested. In its response to the AT audit, UI agreed with the above audit adjustments. Based on the above, we find the appropriate simple average WSC rate base before any allocation is \$2,122,628. As there were no audit findings in the AT audit regarding UIF's rate base, we find that the appropriate simple average UIF rate base before any allocation is \$1,113,433 as reflected in UIF's general ledger.

2. ERC Methodology

WSC utilizes 11 different allocation factors to allocate its rate base and expenses. Prior to January 1, 2004, WSC's allocation codes one, two, three, and five were based on customer equivalents (CEs). By Order No. PSC-03-1440-FOF-WS, pp. 23-30, this Commission found that WSC's method of allocating its common costs based on CEs is unsupported and unreasonable. Further, we found that UI shall use ERCs, measured at the end of the applicable test year, as the primary factor in allocating affiliate costs in Florida as of January 1, 2004.

In Audit Finding No. 4 of the AT Audit, staff auditors stated that WSC allocates its common plant and expenses quarterly as of June 30, 2005. In addition, WSC utilizes the following: "(1) If the operating system has both water and wastewater, the wastewater customer is counted as one and one-half; (2) If the customer is an availability customer only, the customer is counted as one-half; (3) If the water company is a distribution company only, the customer is counted as one-half; and, (4) If the wastewater company is a collection company only, the customer is counted as one-half." We believe that these additional four factors unnecessarily complicate the allocation process versus the use of an ERC-only methodology. With this additional methodology, WSC's ERC count will not conform to the ERC count in each Florida subsidiaries' annual report filed with the Commission. Further, the use of an ERC-only methodology is consistent with the methodology used by this Commission to set rates for water and wastewater utilities. Accordingly, UI shall use the ERC-only methodology for its allocation codes one, two, three, and five.

3. Conclusion

Based on the above, the appropriate WSC net rate base allocation for UIF is \$71,813. Accordingly, UIF's rate base and depreciation expense shall be increased as follows:

Table 5-1

	Water Rate	Wastewater	Water Deprec.	Wastewater
County	<u>Base</u>	Rate Base	<u>Expense</u>	Deprec. Exp.
Marion	\$4,053	\$514	\$598	\$76
Orange	2,392	-	353	-
Pasco	22,105	8,422	3,261	1,242
Pinellas	3,216	-	474	-
<u>Seminole</u>	<u>19,850</u>	11,261	<u>2,928</u>	<u>1,661</u>
Total	\$51,616	\$20,197	\$7,614	\$2,979

Further, the appropriate common rate base allocation for UIF is \$323,304. Accordingly, UIF's plant, accumulated depreciation, and depreciation expense shall be adjusted as follows:

Table 5-2

<u>County</u> Marion - Water	<u>Plant</u> \$8,692	Accum. Deprec. (\$5,719)	Deprec. Expense \$463
Marion - Wastewater	1,125	(739)	58
Orange - Water	7,208	(3,897)	(25)
Pasco - Water	(45,108)	28,431	(21,597)
Pasco - Wastewater	8,314	(5,293)	(996)
Pinellas - Water	9,380	(5,945)	(1,266)
Seminole - Water	81,497	(46,426)	2,387
Seminole - Wastewater	44,494	(24,944)	<u>19,240</u>
Total	\$115,602	(\$64,532)	(\$1,736)

Note: Credits are shown in parenthesis.

F. Pro Forma Plant Additions

On Schedule A-3 of its MFRs, UIF requested inclusion of \$658,715 in pro forma plant additions. It also included \$11,241 of related accumulated depreciation and \$21,313 of depreciation expense. In its third data request, our staff asked the utility to provide invoices and signed contracts for the requested pro forma plant along with other supporting documentation.

Based on its response, our staff made adjustments to remove non-specific, routine additions, costs related to completed projects that were less than projected, and costs for which inadequate support was provided. We find that our staff's adjustments are appropriate.

Tables 6-2 through 6-5 show the utility's pro forma and our approved pro forma plant, accumulated depreciation, and depreciation expense, along with corresponding adjustments to each category by county and by system.

Table 6-2
Marion County Pro Forma Adjustments

Description	Pro	forma	In	clude	Exe	clude	Justification
UTILITY PLANT	Water	W/Water	Water	W/Water	Water	W/Water	
Acct. 311.2 - Electric Pump Equipment -							
Actual and estimated plant additions to							
07/15/06 – System 630	4,709		0		(4,709)		Routine
Acct. 333.4 - Service Lines - Actual and							
estimated plant additions to 07/15/06 –							
Systems 630 & 635	5,581		0		(5,581)		Routine
Acct. 363.2 - Sewer Service Lines - Actual							
and estimated plant additions to 07/15/06 –							
System 635		3,180		0		(3,180)	Routine
Total Plant	10,290	3,180	0	0	(10,290)	(3,180)	
Accum. Depreciation	(374)	(106)	0	0	374	106	
Depreciation Expense	374	106	0	0	(374)	(106)	

Table 6-3
Pasco County Pro Forma Adjustments

Description	Pro	forma	In	clude	E	xclude	Justification
UTILITY PLANT Account 310.2 - Project 1645 -	Water	W/Water	Water	W/Water	Water	W/Water	Complete; in
Generator at Well No. 3							service; under
30	70,131		43,807		(26,324)		budget
Acct. 320.3 - Project 3576 -							
Summertree bleach conversion	39,395		39,395				Complete
Acct. 331.4 – Galvanized mains – Actual & est. to 07/15/06 –							
System 626	5,045		0		(5,045)		Routine
Acct. 333.4 – Service Lines –	- ,		_		(-,,		
Actual & est. to 07/15/06 -							
Systems 615, 626 & 629	3,618		0		(3,618)		Routine
Acct. 333.4 – Meters – Actual & est. to 07/15/06 – Systems							
615, 626 & 629	7,726		0		(7,726)		Routine
Acct. 335.4 – Hydrants -	, , , , , ,				() /		Completed 12
Project 2759 – Replace fittings							hydrants at \$800
and piping for 33 hydrants							each – invoice
	24,925		9,600		(15,325)		provided for \$9,600
Retirement for Project 2759	21,525		3,000		(10,020)		Pro rata
Ž	(9,542)		(3,675)		5,867		calculation
Acct. 361.2 – Sewer Mains –		150 100		1.50.016		(10.504)	Invoices
Project 160 in System 625 -		179,420		159,916		(19,504)	provided for

Description	Pro forma		Include		Exc	clude	Justification
UTILITY PLANT Point West Sewer Main Repair Phase 2 Acct. 371.3 – Project 3821 – System 625 – Summertree	Water	W/Water	Water	W/Water	Water	W/Water	\$149,100
Master Life Station Pump #1 Retirement for Project 3821		13,000		7,619		(5,381)	100% complete Pro rata
Acct. 380.4 – Sewer Lagoons – Actual & est. additions to		(5,833)		(3,419)		2,414	calculation Costs accounted for in Project
07/15/06 Account 303.2 Account 353.4	9,000	12,993 (9,000)	9,000	0 (9,000)		(12,993) 0 0	3821 above Reclassification Reclassification
Total Plant Accum. Depreciation Depreciation Expense	150,298 3,095 6,235	190,580 405 5,234	98,126 (506) 4,098	155,116 (519) 3,749	(52,172) (3,601) (2,137)	(35,464) (924) (1,485)	

Table 6-4
Pinellas County Pro Forma Adjustments

Description	Pro	forma	Inc	clude	Exc	lude	Justification
UTILITY PLANT	Water	W/Water	Water	W/Water	<u>Water</u>	W/Water	
Acct. 333.4 – Service Lines – Actual & est.							
to 07/15/06 – System 637	2,558		0		(2,558)		Routine
Acct. 333.4 – Meter Installations – Actual							
& est. to 07/15/06 – System 637	2,180		0		(2,180)		Routine
Total Plant	4,738	N/A	0	N/A	(4,738)	N/A	
Accum. Depreciation	(173)	N/A	0	N/A	173	N/A	
Depreciation Expense	173	N/A	0	N/A	(173)	N/A	

Table 6-5
<u>Seminole County Pro Forma Adjustments</u>

Description UTILITY PLANT	Pro : Water	forma W/Water	Inc Water	lude W/Water	Exc Water	lude W/Water	Justification
Acct. 330.4 – Dist. Res. & Standpipes – Project 150 in							Closed to 186 –
System 604 – Oakland Shores	5 000		0		(5,000)		Deferred Debit in 2006
GST Rehabilitation Acct. 331.4 – T & D Mains –	5,000		U		(5,000)		
Project 4221 in System 612 – Water Main Replacement –							Hurricane activity – limited
Phase 2	179,420		61,715		(117,705)		to invoices
Retirement related to Project 4221	(10,122)		(3,482)		6,640		Pro rata Calculation
Actual & est. to 07/15/06 – System 612	45,290		0		(45,290)		Routine
Acct. 333.4 - Service Lines -	43,290		· ·		(13,230)		100tille
Actual & est. to 07/15/06 – Systems 602, 606, 608, 612, 616							
& 618	18,536		0		(18,536)		Routine
Acct. 333.4 – Meter Installations	893		0		(893)		Routine

Description	Pro 1	forma	Inc	lude	Excl	ude	Justification
UTILITY PLANT	<u>Water</u>	W/Water	<u>Water</u>	W/Water	Water	W/Water	
Actual & est. to 07/15/06 -							
System 614							
Acct. 371.3 – Project 3344 in							Limited to
System 602		16,924		16,681		(243)	invoiced costs
Acct. 371,3 – Project 3449 in							Invoiced for
System 614		50,244		53,955		3,711	\$53,647
Retirement for Project 3344		(1,838)		(1,838)		0	
Retirement for Project 3449		(6,126)		(6,126)		0	
Actual & est. to 07/15/06 -							
System 602		1,408		0		(1,408)	Routine
Total Plant	239,107	60,612	58,233	62,672	(180,784)	2,060	
Accum. Depreciation	4,243	4,151	2,044	4,036	(2,199)	(115)	
Depreciation Expense	5,643	3,548	1,357	3,663	(4,286)	115	

Based on the above, UIF's pro forma plant, accumulated depreciation, and depreciation expense shall be adjusted as shown in Table 6-1 below.

Table 6-1
<u>Summary -- UIF Pro Forma Adjustments</u>

<u>Description</u>	Pro forma		<u>Include</u>		Exclude	
County	Water	W/Water	Water	W/Water	Water	W/Water
Marion	10,290	3,180	0	0	(10,290)	(3,180)
Pasco	150,298	190,580	98,127	155,116	(52,171)	(35,464)
Pinellas	4,738	0	0	0	(4,738)	0
Seminole	239,017	60,612	58,233	62,672	(180,784)	2,060
Total Plant	404,343	254,372	156,360	217,788	(247,983)	(36,584)
Accum. Depreciation	6,791	4,450	1,538	3,518	(5,253)	(932)
Net Rate Base Adjustment	411,134	258,822	157,898	221,306	(253,236)	(37,516)
Depreciation Expense	12,425	8,888	5,454	7,412	(6,971)	(1,476)

G. Used and Useful Plant

The utility has sixteen water systems in this docket. Crescent Heights and Davis Shores in Orange County and Wis-Bar in Pasco County purchase water. The other thirteen systems in Marion, Pasco, Pinellas, and Seminole Counties have water plants that produce and chlorinate the water.

UIF has five wastewater systems in this proceeding. The Summertree and Wis-Bar systems in Pasco County purchase bulk wastewater treatment from Pasco County, while the Ravenna Park and Weathersfield systems in Seminole County purchase bulk wastewater from the cities of Sanford and Altamonte Springs. The utility has a 40,000 gpd wastewater plant serving Crownwood in Marion County.

In its MFRs, the utility did not include used and useful adjustments for any of its water or wastewater systems except for the Marion County Crownwood wastewater system. In the utility's last rate case, in Order No. PSC-03-1440-FOF-WS, this Commission found all of the water and wastewater plants and lines to be 100% used and useful except the Crownwood wastewater treatment plant which was 68.65% U&U.

All the UIF systems were built sometime from the 1950s through the 1970s. Summertree in Pasco County has continued to grow through the current test year, although the system is now approaching build out. Phase III with about 150 lots in Cross Creek (one of the developments in the subdivision) is the final area being built. For all other systems there has been no significant growth since the last rate case. Consistent with the last rate case, the water and wastewater plants and lines, except the Crownwood wastewater treatment plant, shall be considered 100% used and useful because none of the systems are oversized and the service areas are substantially built out.

The Crownwood wastewater plant serves the Crownwood quadruplex subdivision and also treats flows from BFF Corp. The flows from BFF Corp. are metered amounts. There has been no change to the number of quadruplexes since the last case, and BFF has added eleven connections. No modifications have been made to the wastewater treatment plant.

The utility's wastewater treatment plant used and useful calculation was performed in accordance with Rule 25-30.432, F.A.C. The Crownwood wastewater treatment plant is permitted for 40,000 gpd based on three months of average daily flows (TMADF). The customer demand based on TMADF is 22,839 gpd. The utility has a small amount of growth, but no excessive infiltration and inflow. Based on these factors, the utility would be 61.25% used and useful (Attachment A).

In the utility's last rate case, the Crownwood plant was 68.65% used and useful. A review of flows from the last case shows that flows decreased 2,443 gpd on average. This decrease in flows could be due to conservation or perhaps a margin of error from calculating plant flows using elapsed time meters and lift station pump flow ratings.

Rule 25-30.432, F.A.C., provides that in determining the amount of used and useful plant, this Commission will consider the plant capacity as permitted by the DEP, as well as a growth allowance, the extent of build out of the service area, and whether flows have decreased due to conservation or a loss of customers. Based upon a review of the Crownwood system, it appears that the reduced flows are related to conservation. Given the age of the system, the limited growth potential, and the impact of water conservation, we find that the utility's wastewater plant shall be recognized as 68.65% used and useful as was determined by this Commission in the last rate case. This is consistent with our findings in other rate cases.

Unaccounted for water is the amount of water produced or purchased that is not documented as sold to customers, used for flushing the system or firefighting, or lost through line breaks. It is our practice to allow 10% of the total water produced or purchased as an acceptable

⁴ <u>See</u> Order No. PSC-07-0287-PAA-WS, issued April 3, 2007, in Docket No. 060260-WS, <u>In re: Application for increase in water and wastewater rates in Highlands County by Lake Placid Utilities, Inc.</u>

amount of unaccounted for water. The chemical, electrical and purchased water costs associated with unaccounted for water in excess of 10% shall be adjusted so that rate payers do not bear those costs. In Orange County, the Davis Shores system had excessive unaccounted for water of 1.7%, and in Seminole County, the Little Wekiva and Crystal Lake systems had excessive unaccounted for water of 6.7%, and 2.1%, respectively. Because the amount would not be material, no adjustment shall be made for those systems.

In Marion County, the Golden Hills system had a correction to the total gallons pumped amount based upon a review of the water plant's flow meter by the Florida Rural Water Association. Prior to this correction, the unaccounted for water was 21.45%. After correction to the total gallons pumped, the unaccounted for water was 5.7%. We are satisfied that the approach taken by the utility in soliciting assistance from the water association is a correct one, and find that a reduction to expenses is not necessary. Likewise, in Pinellas County, Lake Tarpon showed 22.2% unaccounted for water in its MFRs. The utility explained that after review of this plant's meter by the Florida Rural Water Association, the master meter at the water plant was replaced in 2006. We find that changing the meter was prudent, and that the amount of unaccounted for water was due to the water plant flow meter not registering properly. Additionally, the utility is changing customers' meters when those meters are no longer registering within tolerance levels as specified by rule. Therefore, we find no adjustment to expenses is warranted for apparent excessive unaccounted for water.

Based on the analysis above, UIF's water plants, water transmission and distribution systems, and wastewater collection systems shall be considered to be 100% used and useful (U&U). The Crownwood wastewater treatment plant shall be considered 68.65% U&U. Finally, no adjustment shall be made for excess unaccounted for water for any of the utility's water systems.

The appropriate non-U&U rate base component, depreciation expense, and property taxes are \$3,656, \$8, and \$0 respectively. Accordingly, rate base shall be decreased by \$3,656 and depreciation expense shall be decreased by \$8.

H. Working Capital Allowance

The utility calculates its working capital on a total UIF basis, based on the UIF balance sheet. It then allocates the UIF working capital to the five counties, that include eight systems, based on operating and maintenance expense. Although this methodology appears to be reasonable, we find that it is appropriate to make several adjustments to the UIF working capital allowance. Several of our adjustments are addressed in other sections of this Order. Table 8-2 shows UIF's working capital allowance as filed, our adjustments, and the Commission adjusted UIF working capital allowance. Table 8-3 shows the allocation based on the approved operating and maintenance expenses.

Table 8-2 -- UIF Working Capital Allowance

				Commissio	n Adjustments			
		Audit	Audit	Audit	Condemnation	Parcel 6	Crescent	Amount
Account	Amount	Finding No.	Finding	Adjustments	& Gain on Sale	-Gain on	Heights/Davis	Per
Description	Per MFR	<u>17</u>	No. 31	to Rate Base	(Ravenna)	<u>Sale</u>	Shores	Commission
Cash Accts. &	1,979,643	(1,903,373)						76,270
Notes Rec. Deferred	366,375							366,375
Debits Misc.	457,532		(153,743)	(25,223)			22,298	300,864
Current & Accrued								
Assets Accounts	1,262							1,262
Payable Accrued	(106,145)							(106,145)
Taxes Accrued	(79,380)							(79,380)
Interest Misc. Current &	5,478							5,478
Accrued Liabilities Deferred Credits –	32,975							32,975
Other Total	0 \$2,657,740	(\$1,903,373)	(\$153,743)	(25,223)	(69,131) (69,131)	(13,142) (\$13,142)	\$22,298	(82,273) \$515,426

Table 8-3
Allocation of Working Capital Allowance

	O&M	Ratio to	Allocated WCA	Allocated WCA	Commission
<u>System</u>	<u>Expenses</u>	<u>Total</u>	per Comm'n	per MFR	<u>Adjustment</u>
Marion Water	86,832	.0491	25,291	126,774	(101,482)
Marion W/Water	26,917	.0152	7,840	35,879	(28,039)
Orange Water	72,378	.0409	21,081	107,107	(86,026)
Pasco Water	428,163	.2419	124,707	648,489	(523,782)
Pasco W/Water	283,074	.1600	82,448	411,684	(329,236)
Pinellas Water	60,318	.0341	17,568	98,602	(81,034)
Seminole Water	394,292	.2228	114,841	626,429	(511,588)
Seminole W/Water	417,666	.2360	121,650	602,775	(481,125)
Total	\$1,769,640	1.000	\$515,426	2,657,739	(\$2,142,313)

1. Audit Finding No. 17

The utility included a thirteen-month average balance of \$1,972,664 for cash in a Bank of America bank account in Florida. This is part of the utility's \$1,979,643 cash that is included in its requested working capital allowance. The Bank of America account is used to transfer funds to the

cash account to the parent company. The actual balances from the bank statements are displayed in Table 8-4.

Table 8-4
Bank Balances

	Bank of America	
	End of Month Balance	Highest Daily Balance
December 2004	69,491.47	
<u>2005</u>		
January	57,880.04	155,033.98
February	81,762.25	152,169.28
March	92,263.83	182,388.09
April	57,521.56	167,886.75
May	62,917.12	154,042.08
June	63,824.27	249,116.84
July	54,978.23	170,051.02
August	93,832.76	156,052.27
September	54,152.90	176,982.25
October	145,765.01	166,406.75
November	89,547.07	138,466.73
December	67,574.21	157,442.42
Average	76,270.06	168,834.87
Amount in MFRs	\$1,979,643.00	\$1,979,643.00
Difference	(1,903,372.94)	(\$1,810,808.13)

Timing differences create differences between the general ledger and the bank statements. The thirteen-month average bank statements balance is \$1,896,394 less than the thirteen-month average general ledger balance. The twelve-month average of the highest day's balance in the month is \$1,810,808 less than the thirteen-month average general ledger balance. Further, if this utility was a Class B or Class C utility, the UIF working capital allowance before allocation would be limited to one-eighth of O&M expense, or \$221,205 (O&M expense of \$1,769,640 divided by 8.) Because the purpose of the working capital allowance is to give the utility enough current funds to cover its expenses and because the intercompany payable/receivable is excluded from both the capital structure and rate base, we find it reasonable to reduce cash in working capital allowance by \$1,903,372, to \$76,270.

2. Audit Finding No. 31

The utility recorded more costs for rate case expense than allowed in Order No. PSC-03-1440-FOF-WS, issued December 22, 2003. The utility included the unamortized portion of these costs in the working capital calculation. The calculation of the amount of unamortized rate case expense included in its filing and the correct amount of unamortized expense, along with the required adjustment, is shown in Table 8-5. Working capital allowance is reduced by \$153,743.

Table 8-5
<u>Unamortized Rate Case Expense in Working Capital Allowance</u>

					Test Year
Balance at	2004	Balance at	2005	Balance at	Average
<u>12/31/03</u>	Amortization	12/31/04	Amortization	12/31/05	Balance
\$397,600	\$99,400	\$298,200	\$99,400	\$198,800	\$248,500
Unamortized Ra	te Case Expense p			\$402,243	
Adjustment per	Commission				\$153,743

3. Audit Adjustments to Rate Base and Corresponding Net Operating Income Adjustments — Working Capital Impact

Numerous adjustments were made to rate base and net operating income based on agreed upon audit findings. Based on these adjustments, there is a \$25,223 decrease to deferred debits, a decrease to working capital.

4. Sale of 6.2 Acres of Lincoln Heights Property – Working Capital Impact

The gain from the sale of the 6.2 acres of Lincoln Heights property in Seminole County results in a \$69,131 increase to deferred credits – other, a decrease to working capital allowance.

5. Sale of Parcel No. 6 (Wis-Bar) - Working Capital Impact

The gain from the retirement and sale of the Wis-Bar property results in a \$13,142 increase to deferred credits – other, a decrease to working capital allowance.

<u>6. Dismantlement of Crescent Heights and Davis Shores Water Plants – Working Capital Impact</u>

The loss from the dismantlement of the Crescent Heights and Davis Shores water treatment plants results in a \$22,298 increase to deferred debits, an increase to working capital allowance.

Based on the foregoing adjustments, we calculate the working capital allowances to be as follows:

Table 8-1
Working Capital Allowance

County	Water	Wastewater	<u>Total</u>
Marion	25,292	7,840	33,132
Orange	21,081		21,081
Pasco	124,707	82,448	207,155

County	Water	Wastewater	<u>Total</u>
Pinellas	17,568		17,568
Seminole	114,841	<u>121,650</u>	<u>236,491</u>
TOTAL	303,489	211,938	515,426

I. Total Rate Base

Based on all the above, we calculate total rate base to be as follows:

Table 9-1 Rate Base

County	Water	Wastewater	<u>Total</u>
Marion	\$334,410	\$108,196	\$442,606
Orange	\$95,551		\$95,551
Pasco	\$1,890,259	\$737,180	\$2,627,439
Pinellas	\$282,052		\$282,052
<u>Seminole</u>	\$2,132,917	\$2,142,830	\$4,275,747
Total	\$4,735,189	\$2,988,206	\$7,723,395

IV. COST OF CAPITAL

A. Return on Common Equity

The return on equity (ROE) included in the utility's filing is 11.78%. This return is based on the application of the Commission's leverage formula approved in Order No. PSC-05-0680-PAA-WS, and an equity ratio of 39.96%.⁵

As noted in Audit Finding No. 37, UI's average common equity balance of \$91,510,699 shall be adjusted upward by \$3,093,004 to \$94,603,703. Pursuant to its response to the Audit Report, the utility is in agreement with this audit finding. Based on this adjustment, the equity ratio is increased as a percentage of investor-supplied capital from 39.96% to 40.77%. Based on the current leverage formula approved in Order No. PSC-06-0476-PAA-WS and the equity ratio of 40.77%, the appropriate ROE is 11.46%, with an allowed range of plus or minus 100 basis points.

⁵ Order No. PSC-05-0680-PAA-WS, issued June 20, 2005, in Docket No. 050006-WS, <u>In Re: Water and Wastewater Industry Annual Reestablishment of Authorized Range of Return on Common Equity for Water and Wastewater Utilities Pursuant to Section 367.081(4)(f), F.S.</u>

B. Weighted Average Cost of Capital

For all counties, we took the test year per book amounts directly from the specific County's MFR filing Schedule D-2. Then, pursuant to Audit Finding No. 37, UI's average common equity balance was adjusted upward by \$3,093,004, and in accordance with the auditor's recommendations, we decreased the balance of short term debt by \$119,308.

As discussed above, we have reduced the appropriate cost rate for common equity from 11.78% to 11.46%. In addition, Audit Finding No. 37 addresses the appropriate cost rates for long-term debt and short-term debt. The long-term debt cost rate was reduced from the utility proposed rate of 6.65% to 6.58%. The short-term debt cost rate was increased from the utility proposed rate of 5.01% to 5.14%. Per its response to the Audit Report, the utility is in agreement with the audit opinion regarding these adjustments. All our calculations of the weighted cost of capital are depicted on Schedule No. 2 for each specific county.

Marion County

The weighted average cost of capital included in the utility's filing for this county is 7.39%. Based on the proper components, amounts, and cost rates associated with the capital structure for the test year ended December 31, 2005, we calculate the weighted average cost of capital for Marion County to be 6.90%.

Orange County

The weighted average cost of capital included in the utility's filing for this county is 7.86%. Based on the proper components, amounts, and cost rates associated with the capital structure for the test year ended December 31, 2005, we calculate the weighted average cost of capital for Orange County to be 6.87%.

Pasco County

The weighted average cost of capital included in the utility's filing is 7.69%. Based on the proper components, amounts, and cost rates associated with the capital structure for the test year ended December 31, 2005, we calculate the weighted average cost of capital for Pasco County to be 7.16%.

Pinellas County

The weighted average cost of capital included in the utility's filing is 7.69%. Based on the proper components, amounts, and cost rates associated with the capital structure for the test year ended December 31, 2005, we calculate the weighted average cost of capital for Pinellas County to be 7.31%.

Seminole County

The weighted average cost of capital included in the utility's filing is 7.71%. Based on the proper components, amounts, and cost rates associated with the capital structure for the test year ended December 31, 2005, we calculate the weighted average cost of capital for Seminole County to be 7.28%.

V. NET OPERATING INCOME

A. Audit Findings

By letter dated February 12, 2007, UIF indicated its agreement with the following audit findings, and the adjustments for these audit findings are shown on Table 12-1.

Audit Finding No. 19 - Adjustment To Remove Out Of Period Expenses

The utility has included more than twelve months of purchased electric, meter reading and purchased water treatment. Operating Expenses should be reduced by \$431 for Marion County, \$586 for Orange County, \$2,281 for Pasco County, and \$755 for Pinellas County to remove out-of-period expenses.

Audit Finding No. 20 & 24 - Adjustment To Lawn Mowing Expense

The utility pays Ken's Bushhogging for lawn mowing services for Lake Tarpon in Pinellas County, and Orangewood and Summertree in Pasco County. The utility usually splits these invoices equally between each of the subdivisions. However, in May 2005, the utility charged the entire amount to Summertree. According to utility personnel, the invoices should be allocated at 17% to Lake Tarpon, 33% to Orangewood, and 50% to Summertree. The auditor noted that the allocation appears reasonable based on observations of the space being mowed, and this is the allocation that shall be used.

The utility also has charged \$400 a month to Acct. No. 6759415 – Mowing and Snowplowing to Water O&M Expenses in Seminole County. Invoices could not be provided for this amount. The utility determined that the charge was not related to UIF and confirmed that the amount should be removed.

Based on the above, O&M Expenses for Pasco County water shall be increased by \$1,237, and decreased by \$1,237 for Pinellas County water. Water O&M Expense should be decreased by \$4,800 in Seminole County.

Audit Finding No. 21 - Adjustment To Year End Accruals

In December of 2005, the utility accrued expenses which were paid in 2006. Some of the invoices paid were not as much as was accrued. In addition, a 2004 invoice was paid in 2005 but the accrued amount that was reversed out in January was not sufficient to cover the invoice. The

difference decreases purchased wastewater expenses in Pasco County by \$14,464, and by \$1,907 for Seminole County.

Audit Finding No. 22 - Adjustment To O&M Expense For Items That Should Be Capitalized

The utility recorded two capital additions to utility plant in service in operating expenses. The items should have also included a corresponding retirement amount. The utility's policy is to retire 75% of the capital asset's purchase price when the original cost cannot be determined. It also recorded a permit renewal that should have been recorded in a deferred asset account and amortized over three years.

The effect on the respective county thirteen-month average rate base and year-end net operating income balances is as follows:

Marion County

- Water net plant should be increased by \$194
- Water O&M expense should be reduced by \$1,044
- Water depreciation expense should be increased by \$16

Seminole County

- Water net plant should be increased by \$176
- Working capital should be increased by \$655
- Water O&M expense should be reduced by \$5,624 (\$275 \$4,800 \$1,099)
- Water depreciation expense for should be increased by \$73

These adjustments were addressed as part of the audit adjustments to rate base and the corresponding net operating income adjustments with which the utility agrees.

Audit Finding No. 23 - Adjustment To Bad Debt Expense

The utility has charged all bad debt expense to water even though many of the bills being written off also included wastewater charges. O&M expense shall be increased by \$80 for water in Marion County and wastewater decreased by \$80. O&M expense shall be decreased by \$2,303 for water in Pasco County and increased by \$2,303 for wastewater. O&M expense shall be decreased by \$4,621 for water in Seminole County and increased by \$4,621 for wastewater. The \$80 adjustments for Marion County are shown below in Table 12-1. The other adjustments for Pasco and Seminole Counties are incorporated below in the next section.

Audit Finding No. 26 - Communications Expense

The utility charges its Nextel communication bills to UI which is allocated to the UIF systems only. Our staff's review of the invoices indicates that UIF included charges for all the cell phones used by utility employees throughout the state of Florida. Using the December 2005 allocations based on equivalent residential connections (ERCs), UIF is allocated 12% of the total Florida common costs. Adjustments are shown in Table 12-1.

Audit Finding No. 27 - Chemicals Expense

The auditors determined that UIF has one wastewater treatment plant in Marion County. However, all Marion county chemicals were charged to water expenses. The utility has provided an analysis of its 2005 chemical purchases which indicates that \$903 of sodium hypochlorite was used at the Crownwood wastewater plant. As a result, O&M expenses for Marion County water shall be decreased by \$903 and wastewater expenses shall be increased by the same amount.

Table 12-1 O&M Expense

Audit Finding	19	20	21	23	24	26	27	TOTAL
Marion Water				\$80		(\$6,617)	(\$903)	(\$7,440)
Marion Wastewater	(\$431)			(80)		(836)	903	(444)
Orange Water	(586)					(3,900)		(4,486)
Pasco Water	(1,346)	\$1,237				(36,069)		(36,178)
Pasco Wastewater	(935)		(\$14,464)			(13,745)		(29,144)
Pinellas Water	(755)	(1,237)				(5,247)		(7,239)
Seminole Water					(\$4,800)	(32,389)		(37,189)
Seminole Wastewater			(1,907)			(17,285)		(19,192)
Total	(\$4,053)	\$0	(\$16,371)	\$0	(\$4,800)	(\$116,088)	\$0	(\$141,312)

Audit Finding No. 32 - Adjustment To Property Taxes

In our staff's analysis of the utility's property taxes, it was noted that the amounts recorded in the MFRs did not agree with the amounts listed on the actual tax bills from each county taxing district. An analysis of the individual property taxes revealed that the utility allocated \$18,980 in county specific tax bills to all five counties as common cost incurred, and that it also included \$893 for a vehicle registration fee in the allocated balance. Property tax expense shall be redistributed for the respective water or wastewater systems as shown below in Table 12-2.

Table 12-2
Property Tax Expense

Audit Finding 32	<u>Decrease</u>	<u>Increase</u>
Marion Water	(\$1,081)	
Marion Wastewater	(137)	
Orange Water	(638)	
Pasco Water	(5,898)	\$17,186
Pasco Wastewater	(2,247)	

Audit Finding 32	<u>Decrease</u>	<u>Increase</u>	
Pinellas Water	(858)	354	
Seminole Water	(5,295)	1,440	
Seminole Wastewater	(2,826)		
Total	(\$18,980)	\$18,980	

Based on the above, O&M expense and property taxes shall be adjusted as shown in Tables 12-1 and 12-2.

B. Bad Debt Expense

In the workpapers related to Audit Finding No. 23, the utility's 2005 Bad Debt Expense identified for Pasco was \$8,346 and for Seminole was \$13,274. Bad debt expense was not adjusted in the last rate case.

In prior cases, this Commission has tested the reasonableness of the uncollectible accounts expense (bad debt expense) by calculating a four-year average of net write-offs to revenues, excluding off-system sales. In City Gas Company of Florida's (City Gas) last rate case, In Re: Request for rate increase by City Gas Company of Florida, Docket No. 000768-GU, Order No. PSC-01-0316-PAA-GU, issued February 5, 2001, this account was adjusted to reflect a four-year average of net write-offs as a percent of revenues, excluding off-system sales. A similar adjustment was made for interim purposes in this case. Further, this method was used to test the reasonableness of Uncollectible Accounts in the Peoples Gas System's rate case. In Re: Petition for rate increase by Peoples Gas System, Docket No. 020384-GU, Order No. PSC-03-0038-FOF-GU, issued January 6, 2003, this Commission approved a similar adjustment to Uncollectible Accounts based on this test.

In this docket, a three year average was used for the years 2001 through 2004 by deleting the highest year's bad debt expense. Pasco's 2004 bad debt expense of \$5,097 and Seminole's 2002 bad debt expense of \$20,817 were both deleted. In response to our staff's data requests dated May 3, 2007, the utility stated that in 2002 an entry was made into the system for \$16,636.14 for Seminole. The utility could not explain the entry within the time constraints of this data request. The utility explained that the 2004 bad debt expense balance for Seminole was "pretty normal" when looking at the monthly distribution. The utility further explained that hurricane activity between 2001 and 2005 had no measurable impact on bad debt expense and no customers were lost because of hurricanes. These two balances were deleted from the average calculation because these balances were abnormal fluctuations and there was not sufficient supporting documentation to justify their inclusion.

Further, a review of the auditor's five-year analysis of Bad Debt Expense for 2001 - 2005 and shows that Pasco's bad debt expense had increased 236% from 2001 to 2005, and Seminole's bad debt expense increased 146%. We find that an adjustment to normalize bad debt expense by taking a three-year average of net write-offs as a percent of revenue is appropriate.

Pasco's three year average percent of bad debt expense to revenues is .3809% and Seminole's is .05595%. Consequently, applying these percentages to the test year revenues of \$965,720 for Pasco and \$1,271,845 for Seminole results in bad debt expense of \$3,679 and \$7,116, respectively.

Taking the 2005 test year bad debt balances of \$8,346 for Pasco and \$13,274 for Seminole and subtracting the calculated average bad debt balances of \$3,679 for Pasco and \$7,116 for Seminole, we find it is appropriate to decrease bad debt expense by \$4,667 and \$6,158 for Pasco and Seminole, respectively. The allocation of bad debt expense between the water and wastewater systems are based on the percentage of customers for each system from Audit Finding No. 23 in Table 12A-1. The allocated bad debt expense adjustments for Pasco and Seminole Counties are shown below in Table 12A-2.

Table 12A-1
Allocation of Customers from Audit Finding No. 23

	% of Water	% of Wastewater	
County	<u>Customers</u>	<u>Customers</u>	<u>Total</u>
Pasco	72.41%	27.59%	100%
Seminole	65.19%	34.81%	100%

Table 12A-2 <u>Bad Debt Expense</u>

County	<u>Water</u>	<u>Wastewater</u>	<u>Total</u>
Pasco	(\$3,380)	(\$1,287)	(\$4,667)
Seminole	(\$4,014)	(\$2,144)	(\$6,158)

C. Billing and Collection Services Expenses

UIF provides water service only in Pinellas County. The wastewater service is provided by Pinellas County Utilities. In an agreement between UIF and PCU, UIF agreed to perform the billing and collection service for the wastewater services provided by PCU. As such, both the water and wastewater billings are submitted to the customers on one bill prepared by UIF. For this service and reporting costs, PCU pays UIF the postage cost for each bill, which is currently \$.39, plus the cost of the reports at \$1.29 per month. During the test year, the total was \$2,241 ((5,708 connections x .39) + (12 x \$1.29)).

As shown in Audit Finding No. 18, postage expense for UIF was allocated from its Northbrook office. Further, it was determined that this allocation from the Northbrook office was not credited for the amount paid to UIF by PCU.

To illustrate UIF's billing process, the utility provided: 1) an invoice to PCU for the amount due for bills and mailing; 2) the cash book ledger displaying the amount from the above

invoice; and 3) the remittance letter from the utility to PCU, all for the billing cycle September 15 through October 15, 2006.

The amount on the invoices to PCU should be recorded as a contra-expense, reducing its billing and collection costs to the net cost of the billing and collection. Therefore, test year operating and maintenance expenses shall be decreased by \$2,241 for the receipt of fees received from PCU for the billing and collection services provided to PCU.

D. Pro Forma Miscellaneous Service Charges Revenue Adjustment

In its filing, UIF reflected miscellaneous service charges revenue of \$18,660 for water and no miscellaneous service revenues for wastewater. As discussed below, we are approving a \$22.50, a \$7.50 increase, for after hours initial connections, after hours normal reconnections and after hours violation reconnections. We are also approving a \$15 charge, a \$5 increase, for premises visits during after hours. In its response to our Staff's Seventh Data Request, the utility stated that in the 2005 test year, it had no initial connections during after hours, 34 normal reconnections during after hours, and ten premises visits during after hours. The adjustments are shown by county and in total in Table 14-1 below:

Table 14-1
Pro Forma Miscellaneous Service Charges

	Incremental <u>Increase</u>	No. of Reconnections and Premise Visits	Incremental Revenue Increase
<u>Marion</u>			
Initial Connections	\$7.50	0	0
Normal Reconnections	\$7.50	1	\$7.50
Premises Visit	\$5.00	0	<u>0</u>
Total - Marion			\$7.50
Orange			
Initial Connections	\$7.50	0	0
Normal Reconnections	\$7.50	4	\$30.00
Premises Visit	\$5.00	2	<u>\$10.00</u>
Total – Orange			\$40.00
<u>Pasco</u>			
Initial Connections	\$7.50	0	0
Normal Reconnections	\$7.50	12	\$90.00
Premises Visit	\$5.00	3	<u>\$15.00</u>
Total - Pasco			\$105.00

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Pinellas			
Initial Connections	\$7.50	0	0
Normal Reconnections	\$7.50	1	\$7.50
Premises Visit	\$5.00	1	<u>\$5.00</u>
Total - Pinellas			\$12.50
Seminole			
Initial Connections	\$7.50	0	
Normal Reconnections	\$7.50	16	\$120.00
Premises Visit	\$5.00	4	\$20.00
Total – Seminole			<u>\$140.00</u>
Total Adjustment			<u>\$305.00</u>

Thus, applying the incremental increase for the approved after hour charges and the test year visits for after hour reconnections and premises visits results in a \$305 increase in miscellaneous service charges revenue.

E. Allocated WSC and Common Expenses

In its filing, the utility reflected total WSC allocated O&M expenses of \$212,236 and taxes other than income of \$9,825. UIF also recorded total common allocated O&M expenses of \$129,013. As discussed below, adjustments are necessary to the WSC and UIF expenses before they are allocated to the utility. These adjustments include audit adjustments and the use of an ERC-only methodology for several WSC allocation codes.

In Audit Finding No. 2 of the AT audit, the staff auditor recommended adjustments to WSC's expenses consistent with Order No. PSC-03-1440-FOF-WS, pp. 82-84. The auditor recommended removal of: (1) insurance premiums for former employee directors' life insurance policies; (2) fiduciary policies protecting directors, officers; and (3) pension funds. The auditor believes these items should be eliminated because they were for the benefit of UI's shareholders. Second, the auditor recommended the removal of interest expense and interest income because they are included as components of UI's capital structure. In its response to the AT audit, UI agreed with the above recommended audit adjustments. Based on the above, the appropriate WSC expenses, before any allocation, are \$7,458,207. Although there was no audit finding in the AT audit regarding UIF's common expenses, the audit of UIF had two applicable audit findings.

In Audit Finding No. 29 of the audit for UIF, the staff auditor stated that the Cost Center 600 includes two groups: (1) those costs that are allocated to all UI subsidiaries in Florida; and (2) those costs charged directly to UIF and allocated to the utility's five county systems. The auditor also stated that the utility charged some invoices totaling \$3,049 as direct costs, but the auditor's review indicates that these costs actually benefit all of UI's subsidiaries in Florida. The auditor recommended that UIF's O&M expenses should be reduced by \$3,049 before the common costs are allocated. In Audit Finding No. 30, the auditor stated that several invoices were charged to the wrong cost center and others should also have been allocated to all Florida subsidiaries and not just

the UIF county systems. The auditor recommended that UIF's O&M expenses should be reduced by \$1,174 to correct charges to the wrong cost center and reduced by \$6,089 before the common costs are allocated. In its response to the audit for this utility, UIF agreed with the above recommended audit adjustments. Thus, the appropriate UIF O&M expenses before any allocation are \$275,788.

As discussed earlier in this Order, UI should use the ERC-only methodology for its allocation codes one, two, three, and five. Based on the above audit adjustments and the ERC-only methodology, the appropriate WSC O&M expenses and TOTI for UIF are \$198,176 and \$9,571, respectively. Accordingly, UIF's O&M expenses and taxes other than income shall be adjusted as follows:

Table 15-1

	Water	Wastewater	Water	Wastewater
County	O&M Exp.	O&M Exp.	<u>TOTI</u>	<u>TOTI.</u>
Marion	(\$905)	(\$114)	(\$20)	(\$2)
Orange	(535)	-	(11)	-
Pasco	(4,941)	(1,882)	(107)	(41)
Pinellas	(718)	-	(15)	-
Seminole	(4,441)	(524)	(96)	38
Total	(\$11,540)	(\$2,520)	(\$249)	(\$5)

Further, the appropriate common O&M expenses for UIF are \$125,268. Accordingly, UIF's O&M expenses shall also be decreased as follows:

Table 15-2

	Water	Wastewater
County	O&M Exp.	O&M Exp.
Marion	(\$732)	(\$93)
Orange	(432)	-
Pasco	(4,612)	(1,669)
Pinellas	(957)	-
Seminole	(3,613)	(1,948)
Total	(\$10,346)	(\$3,710)

F. Pro Forma Salaries & Wages, Pensions & Benefits, and Payroll Taxes

In its filing, UIF reflected historical salaries and wages, pensions and benefits, and payroll taxes of \$344,925, \$94,706 and \$35,641, respectively. The utility requested pro forma increases in salaries and wages, pensions and benefits, and payroll taxes of \$93,199, \$8,570, and \$8,029, respectively. The pro forma salaries and wages represent an increase of 27.02%.

In our Staff's First Data Request in Docket No. 060261-WS, the utility was asked to explain why its pro forma salaries and wages increases were significantly greater than the Commission's 2006 price index of 2.74%. In its response, the utility explained that its increases include all new employees' salaries, payroll taxes, and benefits for office employees and operators. The utility also stated that the salaries were annualized to reflect a full year of costs and a cost of living increase was applied across the board to all Florida office employees and operators.

In our Staff's Fifth Data Request in Docket No. 060256-SU, UI was asked to provide the total number of full-time and part-time employees for its Florida subsidiaries, their average salary, and average salary percentage increases for all Florida managerial and non-managerial employees through September 2006. According to the information provided, the historical average salary increases for all Florida Employees from 2001 to 2005 has been 4.51%. UI realized a net reduction of eight total Florida employees from 2005 to June 2006. The total average salaries from 2005 to 2006 increased \$74,616; however, the total requested pro forma salary increases in UI's current docketed rate cases in Florida is \$332,883. If the salary increases for all Florida employees were limited to an across the board increase of the 4.51% historical five-year average, the pro forma salary increases for all of UI's current docketed cases would be \$105,776.

From the information provided by UI, we are unable to attribute the 2006 employee changes to the respective pro forma salary increases in the UI docketed cases. The utility has the burden of proving that its costs are reasonable. See Florida Power Corp. v. Cresse, 413 So. 2d 1187, 1191 (1982). We find that UI has not met its burden of proof of showing how the employee changes from 2005 to 2006 affect the respective rate cases.

On January 18, 2007, the utility hand delivered a two-page document reflecting the title and duties of two new employees. However, this document did not contain the annual salary for these two employees, nor did it show the utility's calculation of how their respective salaries are allocated to UI's Florida subsidiaries. Further, the utility has not provided any information regarding any other employee changes from July 1, 2006, to the present.

As such, with the exception of Sandalhaven (no requested salary increase),⁶ we find the requested pro forma salary increases in UI's other respective rate cases to be excessive. The historical five-year average salary increase of 4.51% is 177 basis points above the Commission's 2006 Price Index of 2.74%. With the exception of Sandalhaven, we find that pro forma salary increases in all of UI's respective cases shall be limited to the 4.51% above the 2005 historical salary amounts. This Commission has previously limited pro forma salaries adjustments to a

⁶ Docket No. 060285-SU, <u>In re: Application for increase in wastewater rates in Charlotte County by Utilities, Inc. of Sandalhaven.</u>

utility's historical average salary increases.⁷ Therefore, UIF's salaries and wages, pensions and benefits, and payroll taxes shall be reduced as follows:

Table 16-1

County	Salaries & Wages	Pensions & Benefits	Payroll Taxes
Marion – Water	(\$4,423)	(\$245)	(\$365)
Marion - Wastewater	(562)	(31)	(46)
Orange – Water	(2,611)	(144)	(216)
Pasco – Water	(24,126)	(1,336)	(1,996)
Pasco - Wastewater	(9,192)	(509)	(761)
Pinellas - Water	(3,509)	(194)	(290)
Seminole - Water	(21,663)	(1,200)	(1,792)
Seminole - Wastewater	(11,561)	(640)	(956)
Total	(\$77,647)	(\$4,299)	(\$6,422)

G. Purchased Power Expense

Two of the utility's electric meters are used for more than one purpose. The electric meter for the lift station at Cherry Way in Pasco County also services an irrigation meter not owned by UIF. The electric expense for the Cherry Way Lift Station in Pasco County was estimated by the utility using the elapsed time readings for the lift station pumps logged monthly by utility operators. The amount to be removed related to irrigation is \$358. The utility is in the process of disconnecting the irrigation pump from the electric meter and looking further into the matter.

The electric meter that serves the UIF main office in Altamonte Springs also serves a lift station for the Weathersfield wastewater system in Seminole County. The UIF office meter is charged to a subdivision that is allocated to UIF systems only. The UIF office is actually used for all Florida systems and should be allocated to all Florida systems. The December 2005 allocation based on ERCs allocates 12% of total Florida common expenses to the UIF systems. The staff auditors determined that the amount that should have been allocated to other Florida systems is \$11,165. The utility agrees with this adjustment. However, the total adjustment shown in the audit finding contained a mathematical error. Thus, the total amount determined by us differs from Audit Finding No. 25.

UIF O&M expenses for the irrigation meter at Cherry Way, the portion of the office electric expense related to other Florida systems, and the electric expense related to Weathersfield lift station should be adjusted as displayed below:

⁷ By Order No. PSC-05-0624-PAA-WS, issued June 7, 2005, in Docket No. 040450-WS, <u>In re: Application for rate increase in Martin County by Indiantown Company, Inc.</u>, the Commission limited pro forma salaries to the utility's actual historical average wage increases of 3%.

Table 17-1

County	Allocation Percentage	Allocation Error Office	Error Cherry <u>Way</u>	Add back L/S at Weathersfield	Total to Correct
Marion Water	5.70%	(\$636)	N/A	N/A	(\$636)
Marion Wastewater	0.72%	(81)	N/A	N/A	(81)
Orange Water	3.36%	(375)	N/A	N/A	(375)
Pasco Water	31.07%	(3,469)	N/A	N/A	(3,469)
Pasco Wastewater	11.84%	(1,322)	(\$358)	N/A	(1,680)
Pinellas Water	4.52%	(505)	N/A	N/A	(505)
Seminole Water	27.90%	(3,115)	N/A	N/A	(3,115)
Seminole Wastewater	14.89%	(1,662)	N/A	\$1,360	(302)
Total		(\$11,165)	(\$358)	\$1,360	(\$10,163)

As shown above, O&M expenses shall be reduced by a total of \$10,163 and as indicated for each county.

H. Transportation Expense

The utility pays a transportation management company for gas and repairs to its vehicles. The charges are recorded to each system based on the vehicles' assigned drivers' allocated time. The expenses related to the UIF systems are allocated to all five counties in the filing based on customers. Our staff's review of these charges indicates that some allocated expenses for drivers not assigned to UIF have been charged directly to UIF. The difference between the general ledger and the invoices for the sample that was taken is \$3,598.

There is an 18% average allocation error rate in the audit staff's sample of transportation expenses. The sample included 23.9% of total transportation expenses (\$19,987/\$83,646). Applying the 18% allocation error rate to the remaining transportation expenses, it appears that there is an error of \$15,056, which shall be corrected.

The utility agrees in part with Audit Finding No. 28, and proposes the Commission reduce the O&M expense by the actual error amount of \$3,598. However, the utility did not comment on the application of the error rate to the remaining transportation expenses that were not part of the audit sample.

The correction of the actual and estimated transportation expense error shall be allocated to the five counties as shown below:

Table 18-1

County	Allocation Percentage	Correction by County
Marion Water	5.70%	(\$858)
Marion Wastewater	0.72%	(109)
Orange Water	3.36%	(506)
Pasco Water	31.07%	(4,678)
Pasco Wastewater	11.84%	(1,782)
Pinellas Water	4.52%	(680)
Seminole Water	27.90%	(4,201)
Seminole Wastewater	<u>14.89%</u>	(2,242)
TOTAL	100.00%	(\$15,056)

O&M expense shall be reduced by the estimated total error of \$15,056, and for the respective water or wastewater county systems as shown in Table 18-1 above.

I. Vehicle Repairs

The utility charged two major vehicle repairs that were allocated to all five counties based on number of customers. The utility does not carry collision insurance, only liability. Any fleet of vehicles can expect to have accidents.

UIF responded to Audit Finding No. 35 that vehicle expenses in 2005 were not out of line with years past. It stated that the test year amount is not unusual compared to other years, and is not the highest total expense in the past five years. UIF explained that while 2005 had approximately \$40,000 in vehicle repairs, 2003's expense was nearly \$48,000.

The utility explained that only one repair during the five-year period was due to a collision where a utility employee was at fault. The amount was \$9,245 and occurred in 2005. UIF estimates the cost to provide collision insurance to be \$15,000 per year. Thus, it appears there has been a savings to the ratepayers because the cost due to collisions has been far less than the cost of insurance. Nevertheless, the fact that the collision occurred in the test year inflates the amount to be included in rates. The utility provided a five-year history of vehicle repair expense as shown below:

Table 19-2
Vehicle Repairs Expense

Year	2001	2002	2003	2004	2005	Average	Difference Between 2005 and the Average
Total Expense	\$23,332	\$29,925	\$47,880	\$26,662	\$40,001	\$33,560	(\$6,441)

We find that the average of the past five years of expense is a reasonable amount to be included in future rates. Accordingly, we reduce test year O&M expenses by \$6,441. The breakdown by county is shown in Table 19-1 below:

Table 19-1

<u>Vehicle Repairs Expense Breakdown by County</u>

County	Allocation Percentage	Reduction by County
Marion Water	5.70%	(\$367)
Marion Wastewater	0.72%	(46)
Orange Water	3.36%	(217)
Pasco Water	31.07%	(2,001)
Pasco Wastewater	11.84%	(763)
Pinellas Water	4.52%	(291)
Seminole Water	27.90%	(1,797)
Seminole Wastewater	<u>14.89%</u>	(959)
TOTAL	100.00%	(\$6,441)

J. Utility's Pro Forma Expense Adjustments

In its filing, UIF reflected several pro forma expense adjustments for inflation totaling \$21,529. As discussed below, the inflation adjustments shall be removed.

First, in the utility's test year approval letter dated March 20, 2006, UIF stated that its historic test year ending December 31, 2005, is representative of a normal full year operation. However, on Schedule B-3, the utility made adjustments to increase its sludge removal expense, chemicals, materials & supplies, contractual services – engineering, contractual services – accounting, contractual services – legal, contractual services – testing, contractual services – other, transportation expenses, insurance – other, bad debt expense, and miscellaneous expense. For each county, more than 40% of the total CPI adjustment was for miscellaneous expense alone. We find the utility has not adequately supported its CPI adjustments to the O&M expenses.

Therefore, UIF's O&M expenses shall be decreased by \$21,529 to reflect the removal of the utility's CPI adjustments. Amounts by county are shown in Table 20-1.

Table 20-1
Pro Forma O&M Adjustments

County	<u>CPI</u>
Marion Water	(\$1,261)
Marion Wastewater	(478)
Orange Water	(587)
Pasco Water	(6,552)

County	<u>CPI</u>
Pasco Wastewater	(2,121)
Pinellas Water	(1,018)
Seminole Water	(6,780)
Seminole Wastewater	(2,732)
TOTAL	(\$21.529)

K. Infiltration and Inflow (I&I)

In its MFRs, the utility provided calculations for I&I for its five wastewater systems, including Summertree and Wis-Bar in Pasco County, Crownwood in Marion County, and Ravenna Park and Weathersfield in Seminole County. The utility determined that approximately 18.92% or \$20,238.25 of Ravenna Park's treated wastewater was caused by excessive I&I, and no other systems have excessive I&I. In the last rate case, this Commission determined that the Ravenna Park wastewater system had excessive I&I and made a \$45,478 adjustment. The utility has performed some rehabilitation to the collection system and wastewater flows have decreased since the last rate case.

Infiltration results from groundwater entering a wastewater collection system through broken or defective pipes and joints. Inflow results from water entering a wastewater collection system through manholes or lift stations. It is our practice that the allowance for infiltration should be 500 gallons per day per inch diameter pipe per mile, and an additional 10% of water sold should be allowed for inflow. The utility calculated the allowable I&I to be 4,605,907 gallons, and our staff agrees with this number.

For the Ravenna Park system, there are about 340 single family homes and one elementary school. The total treated wastewater (25,844,000 gallons) was compared with the total estimated flow returned to the wastewater treatment plant. The utility estimated that 84% of residential water (14,150,991 gallons) and 100% of the general service water (2,199,000 gallons) was returned as wastewater. We typically assume 80% of residential water is returned as wastewater and 96% of general service water is returned as wastewater. The utility states that the residential lots are small and few customers have installed irrigation systems. The landscaping around the homes is primarily native vegetation and is sparsely landscaped. In the test year, the average daily water consumption was less than 240 gallons per day per connection, which indicates relatively little irrigation usage. We agree with the utility's estimated 84% water returned for residential customers, but believe 96% (2,111,040 gallons) is a more realistic estimate of the water returned as wastewater for the elementary school.

Based on these estimates, the excessive I&I is 4,976,062 gallons per year (19.3%) of the treated wastewater. The City of Sanford charged the utility \$4.14 per thousand gallons of wastewater treated during the test year period. Based on the above, total purchased wastewater treatment shall be reduced by \$20,600 due to excessive I&I.

⁸ See Order No. PSC-03-1440-FOF-WS.

⁹ <u>Ibid.</u>; and Order No. PSC-05-0624-PAA-WS, issued June 7, 2005, in Docket No. 040450-WS, <u>In re: Application for rate</u> increase in Martin County by Indiantown Company, Inc.

Our staff reviewed the flows from the Summertree wastewater system in Pasco County and found that while it appeared from the MFRs that the system was sending more wastewater to the county than it was billing, the wastewater sold data on Schedule F-10 includes capped gallons, rather than total gallons treated. Additionally, the utility is involved in a rehabilitation program for this wastewater system, finding damaged collection lines and repairing those lines as needed. I&I does not appear to be a problem in this system, or any of the other systems

Therefore, we find that UIF had approximately 19.3% excessive I&I for its Seminole County wastewater collection system in Ravenna Park during the test year period. The total purchased wastewater should be reduced by \$20,600 due to excessive I&I.

L. Rate Case Expense

As discussed in detail below, adjustments are necessary to reflect the appropriate amount of test year amortization for the utility's prior case and the appropriate amount of rate case expense for this current case. UIF has requested a total annual amortization of \$118,393. The amount for the current case is \$81,119 per year. UIF also included the remaining expense from the prior case to be amortized over the next four years.

1. Rate Case Expense for Prior Rate Proceeding

On MFR Schedule B-10, the utility combined \$149,099 for prior unamortized rate case expense with its estimated rate case expense of \$324,474 for this docket. This represents a total combined requested amount of \$473,573, with a requested annual amortization amount of \$118,393 (\$473,573/4). Of the total proposed amortization expense, the amount associated with the prior case is \$37,275 (\$149,099/4).

Section 367.0816, F.S., requires water and wastewater utilities to automatically reduce their rates when rate case expense has been fully amortized. In accordance with the statute and Order No. PSC-03-1440-FOF-WS, UIF is required to reduce its rates by \$99,400 effective January 1, 2008, when its prior rate case expense would be fully amortized. If the unamortized balance of prior rate case expense were to be added to the current balance and reamortized over the next four years, the utility would be penalized when the four-year rate reduction takes place. Therefore, we find it is appropriate to increase the amount of annual rate case expense amortization for the prior docket. This is consistent with our practice in other dockets. ¹⁰Accordingly, an additional \$62,125 (\$99,400 - \$37,275) in prior rate case expense shall be included in test year expenses as shown in Table 22-2.

¹⁰ See Order No. PSC-97-1225-FOF-WU, p. 17, issued October 10, 1997, in Docket No. 970164-WU, In re: Application for increase in rates in Martin County by Hobe Sound Water Company.

Table 22-2
Prior Rate Case Expense Adjustment By County

County	Prior Rate Proceeding	Amount included in requested rate case expense	Amount to be added to test year
Marion Water	\$7,668	\$2,123	\$5,545
Marion Wastewater	597	270	327
Orange Water	2,451	1,253	1,198
Pasco Water	38,060	11,581	26,479
Pasco Wastewater	15,152	4,413	10,739
Pinellas Water	4,226	1,685	2,541
	20,282	10,399	9,883
Seminole Water	10,964	5,551	5,413
Seminole Wastewater	,	- ,	-,
Total	\$99,400	\$37,275	\$62,125

2. Rate Case Expense for Current Case

UIF included an estimate of \$324,474 for current rate case expense in its MFRs. Our staff requested an update of the actual rate case expense incurred, with supporting documentation, as well as the estimated amount to complete the case. On February 23, 2007, the utility submitted a revised estimated rate case expense through completion of the PAA process of \$236,776. The components of the estimated rate case expense are as follows:

Table 22-3 Requested Rate Case Expense for Current Case

	MFR Estimated	Actual through 2006	Additional Estimated	Revised Total
Legal and Filing Fees	\$64,500	\$52,691*	\$96,779	\$149,470
Accounting Consultant Fees	157,600	171,369*	15,830	187,199
Engineering Consultant Fees	10,000	20,427	7,797	28,224
WSC In-house Fees	68,500	38,623	25,202	63,825
Office Temp Fees	0	12,242	1,967	14,209
Travel – WSC	3,200	1,640	1,600	3,240
Miscellaneous	12,000	782	11,218	12,000
Notices	8,674	20,929		20,929
Total Rate Case Expense	\$324,474	\$318,703	\$160,393	\$479,096

^{*}Includes unbilled amounts and disbursements

Pursuant to Section 367.081(7), F.S., this Commission "shall determine the reasonableness of rate case expenses and shall disallow all rate case expenses determined to be unreasonable." Also, it is the utility's burden to justify its requested costs. 11 Further, we have broad discretion with respect to allowance of rate case expense; however, it would constitute an abuse of discretion to automatically award rate case expense without reference to the prudence of the costs incurred in rate case proceedings. 12 As such, our staff examined the requested actual expenses, supporting documentation, and estimated expenses as listed above for the current rate case. Based on this review, our staff believes several adjustments are necessary to the revised rate case expense estimate.

The utility provided two different sets of estimates for its consultants to complete the case. The amounts in Table 22-3 reflect the higher estimates. No justification was provided for the higher estimates. Therefore, the differences shall be removed as shown in Table 22-4.

See Florida Power Corp. v. Cresse, 413 So. 2d 1187, 1191 (Fla. 1982).
 See Meadowbrook Util. Sys., Inc. v. FPSC, 518 So. 2d 326, 327 (Fla. 1st DCA 1987), review denied 529 So. 2d 694 (Fla.

Table 22-4
Differences in Estimates

	Per Individual Schedules	Per Spreadsheet	<u>Difference</u>
RS&B	\$97,752	\$149,470	\$51,718
MSAI	\$176,259	\$187,199	\$10,940
MRC	\$23,692	\$28,224	\$4,532
TOTAL	\$297,703	\$364,893	\$67,190

The second adjustment relates to costs incurred to correct deficiencies in the MFR filing. Rose, Sundstrom & Bentley, LLP (RS&B), the law firm representing UIF, reduced its invoice amounts by \$522, which were incurred because of MFR deficiencies. However, based on our staff's review of invoices, RS&B's actual costs related to MFR deficiencies were \$1,263, which represents an additional \$741. Milian, Swain & Associates, Inc. (MSAI), the utility's accounting consulting firm, listed actual costs of \$1,430 for MFR deficiencies. However, this amount was not removed from the rate case expense. Further, in a breakdown of billings provided by UIF, MSAI billed \$8,530 for work related to MFR preparation in November and December 2006 and January 2007. Since the MFRs were filed October 2, 2006, any subsequent MFR preparation would be for deficiencies or other matters not pertaining to MFR preparation. Responses to the audit and to staff and OPC discovery did not need extensive accounting explanations and could have easily been answered by the utility. Rate case expense shall be reduced by the total amount of \$8,530 instead of \$1,430. Additionally, Management & Regulatory Consultants, Inc. (MRC) showed \$500 for response to a deficiency letter, but the amount was not removed from the invoices. Accordingly, a total of \$9,771 (\$741 + \$8,530 + \$500) shall be removed as duplicative and unreasonable rate case expense.

The third adjustment relates to the utility's estimated legal fees and expenses to complete the rate case. The utility's counsel estimated 100.9 hours, or \$27,748 in fees, plus \$5,000 in expenses to complete the rate case. A list of tasks to complete the case was provided by legal counsel. RS&B also included \$10,313 in unbilled fees and an estimated \$2,000 in unbilled disbursements. As discussed below, our staff reviewed these requested legal fees and expenses and believes these estimates reflect an overstatement. The total additional expense for legal fees is \$38,061 (\$27,748 + \$10,313) and for disbursements is \$7,000 (\$5,000 + \$2,000).

We find it is appropriate to allow time for reviewing the recommendation, attending the agenda conference, reviewing the Commission's PAA Order, and submitting the appropriate customer notice and tariffs for approval. However, 60 hours was requested for responses to data requests, as well as three more hours to discuss the data requests with UIF. Only a few requests were filed by our staff and none by OPC in 2007. Six hours is a reasonable amount of time to respond to the data requests, since much of the work would actually be performed by UIF. This leads to a reduction of 57 hours, or \$15,675. RS&B also included 14 hours for travel to Tallahassee to attend the Agenda Conference. However, the attorney will also be traveling to represent a client in another rate case at this same agenda. We find it is reasonable to allocate this

estimate between the attorney's two clients. This results in a reduction of seven hours, or \$1,925. The reduction to rate case expense shall be \$17,600 (\$15,675 + \$1,925).

Further, the breakdown provided for the \$5,000 in disbursements as well as the \$2,000 in estimated disbursements for work already done appears excessive. Of the \$5,000 in disbursements, \$2,000 was for travel to the agenda and to two customer meetings which took place after the last actual billing. Using the current state mileage rate (503 miles x .455 = \$224), hotel rates from a website (\$200), and a meal allowance (\$65), we find a reasonable cost for one person traveling from Altamonte Springs to Tallahassee to be \$489. Also, as noted above, this attorney will be representing another client at this same agenda; thus, this expense also should be allocated between the attorney's two clients. The estimate also included travel to two customer meetings. For the Marion County system, the mileage expense is calculated to be \$82 (180 x .455 = \$82). The second trip was to new Port Richey for the Pasco/Pinellas customers. Mileage of \$112 shall be allowed for this trip (246 x .455 = \$112). The two locations range from a 1.5 to a 2.25 hour drive each way. These short distances do not warrant a lodging allowance. The total travel disbursement to be allowed is \$439 (\$489/2 + \$82 + \$112). Therefore, for the estimated disbursements amount, rate case expense shall be reduced by \$1,561 (\$2,000 - \$439).

In addition to travel expense, our staff examined the bills provided by RS&B and calculated an amount for miscellaneous disbursements. Excluding October 2006, which was atypical due to the actual filing of the case that month, the disbursements and expenses averaged \$242 per month. Allowing five months for 2007, through issuance of the final order, at \$242 per month, we find disbursements of \$1,210 is reasonable. Therefore, disbursements shall be decreased by \$3,790 (\$5,000 - \$1,210) for non-travel disbursements. Accordingly, rate case expense shall be decreased for travel and other disbursements by \$5,351 (\$1,561 + \$3,790).

The fourth adjustment relates to the utility's estimated consultant fees for MRC. MRC's billings were for multiple rate cases. UIF allocated \$20,427 of the actual billings to UIF. A note from MRC on the invoices stated that when work was done for all systems, 40% of the amount should be allocated to UIF. Based on this note and the actual billings, we recalculate the appropriate allocation to UIF to be \$15,123 through December 6, 2006. Accordingly, rate case expense for this adjustment shall be reduced by \$5,304 (\$20,427 - \$15,123).

Additionally, Mr. Seidman estimated 24 hours or \$3,265 including \$25 in expenses to complete the rate case. Specifically, Mr. Seidman estimated 20 hours to assist with and respond to data requests and four hours to prepare for and attend the agenda. We find that four hours is a reasonable amount of time to prepare for and attend the agenda in this docket. This is consistent with the hours allowed for completion by this Commission in the Indiantown Company, Inc. and the Mid-County Services, Inc. rate cases. Also, there appears to have been only two subsequent data requests from our staff regarding engineering issues which required only minimal response. We find that no more than four hours at \$135 per hour is reasonable for these data requests.

¹³ <u>See</u> Order No. PSC-05-0624-PAA-WS, and Order No. PSC-04-0819-PAA-SU, issued August 23, 2004, in Docket No. 030446-SU, <u>In re: Application for rate increase in Pinellas County by Mid-County Services</u>, <u>Inc.</u>

Therefore, rate case expense shall be decreased by \$2,160 (16 hours x \$135) for completion of the case.

The fifth adjustment addresses the utility's estimated \$15,830 of consultant fees for MSAI to complete the rate case. The utility estimated 25 hours or \$4,000 for Ms. Swain, 14 hours or \$1,820 for Ms. Yapp, and 77 hours or \$10,010 for Ms. Bravo. The utility asserted that these estimated hours were to assist with data requests and audit facilitation. First, on February 23, 2007, UIF provided our staff with an update of MSAI's actual and estimated costs to complete this case. Based on the types of questions in our staff's data requests, we believe the utility, with some assistance of its legal counsel, would be responsible for addressing them, not MSAI. Second, the staff audit report was issued on January 18, 2007, and the utility's response to this audit, in which most audit findings were agreed to, was filed with the Commission on February 12, 2007. As such, there should be no estimated hours related to the audit in this case. Third, according to MFR Schedule B-10, MSAI was to assist with the MFRs, data requests, and audit facilitation. Based on the above, we find the utility has not met its burden to justify any of the \$15,830 estimated fees for MSAI to complete the rate case. Thus, rate case expense shall be decreased by \$15,830.

The sixth adjustment relates to WSC in-house fees. In its rate case expense update, the utility provided no detailed information about the work performed by WSC employees except the total hours and amount per employee.

In the utility's last rate proceeding, this Commission approved \$86,800 for WSC employees. The prior docket was a rate case that included a hearing process and thus, required more work to complete. Additionally, it appears that more of the work was done in-house for that case, while in the current docket much of the work was done by consultants. In its rate case expense update, UIF reflected estimated hours for WSC employees of 439.94 hours or \$21,216. The total requested actual hours plus the estimated hours to complete equals 2,154.25 hours. WSC provided a listing that reflected 996 hours for fifteen employees, which totaled \$39,772. We find that the utility has not met its burden of proof that these hours relate to the utility's current rate case.

For this current case, our staff auditors audited the utility's books and records kept from 2001 to 2005. This audit report contained 37 audit findings. The utility disagreed in part with four findings regarding the calculation of accumulated depreciation, with the finding dealing with rate case expense, and also made comments on a few others. Based on the above, we do not believe there are any foreseeable reasons why the utility would require the total requested actual and estimated hours of 1,659 in order to complete the current case.

In its rate case expense update, the utility simply stated that the estimated hours for WSC employees related to assistance with data requests and audit facilitation. We have several additional concerns regarding these estimated hours. First, as stated above, there should be no estimated hours related to audit facilitation in this case because the audit fieldwork was completed in 2006, and those associated hours are reflected in the actual hours. Second, in those cases where rate case expense has not been supported by detailed documentation, this Commission's practice

has been to disallow unsupported amounts.¹⁴ Third, based on the types of questions in staff's data requests subsequent to December 31, 2006, we find that minimal effort by the utility, with some assistance of its legal counsel, would have been sufficient to address the requests.

We find that a reasonable and conservative level of hours for WSC employees is 75% of the actual hours. This represents a reduction of actual hours of 249 hours, or \$9,943, for WSC employees. Moreover, we find that a reasonable and conservative level of hours for WSC employees for completion of the case is 25% of the projected hours. This represents a reduction of estimated hours of 497.25 hours, or \$18,894, for WSC employees. This allows 40 hours per month for completion of the case by WSC employees.

The seventh adjustment is for Office Temps. Receipts were provided for the various Office Temps who assisted WSC. UIF claimed 546.147 actual hours for \$10,822, and an additional \$1,967 to complete the case with no breakdown of hours or duties. As the MFRs were being prepared, the various office temp charges were allocated among the ten different cases. However, after the MFRs were filed on October 2, 2006, the company began including the full amount of office temp charges in the UIF rate case expense. Of the 546.147 actual hours, 308.5 hours, or 56.5%, were after the MFRs were filed. The duties were listed as "office assistance." We find that the utility has not met its burden of proof that these hours relate to the utility's current rate case. As such, the 308.5 hours, or \$6,114 (308.5/546.147 x \$10,822), shall be disallowed. Further, since the utility has provided no justification for the office temp charges of \$1,967 to complete the case, this amount shall also be disallowed. Based on the above, the total adjustment is \$8,081 to Office Temp charges (\$6,114 + \$1,967).

The eighth adjustment addresses WSC travel expenses. In its MFRs, the utility estimated \$3,200 for travel. We calculate that a reasonable cost for one person traveling round trip from Chicago to Tallahassee, which includes airfare, car rental, parking and lodging, is \$750. We allowed this amount of travel expense for WSC in the Labrador rate case. However, it does not appear that a WSC employee will attend the Agenda Conference. In eight out of the ten UI current rate dockets currently before this Commission, the utilities have consistently requested this travel. In seven out of nine dockets decided at previous Agenda Conferences, we allowed this travel expense from Chicago. No WSC employee has attended any previous agenda conference for any of the seven dockets. It does not appear that this current docket warrants a WSC employee attending the agenda conference.

The utility provided a breakdown of actual expenses that showed \$1,640 was spent on travel through December 2006. However, a review of supporting documentation for travel showed trips made by a Kirsten Weeks to Newark and Miami. There is no explanation as to how these trips relate to the UIF rate case. Therefore, this travel expense shall not be allowed. Accordingly, rate case expense shall be decreased by \$3,200.

¹⁴ See Order No. PSC-94-0075-FOF-WS, issued January 21, 1994 in Docket No. 921261-WS, In re: Application for a Rate Increase in Lee County by Harbor Utilities Company, Inc.; Order No. PSC-96-0629-FOF-WS, issued May 10, 1996, in Docket No. 950515-WS, In re: Application for staff-assisted rate case in Martin County by Laniger Enterprises of America, Inc.; and Order No. PSC-96-0860-FOF-SU, issued July 2, 1996, in Docket No. 950967-SU, In re: Application for staff-assisted rate case in Highlands County by Fairmount Utilities, the 2nd, Inc. Staff notes that, in all of these cases, the Commission removed the entire unsupported amounts.

The ninth adjustment relates to WSC expenses for FedEx Corporation (FedEx), copies and other miscellaneous costs. In its MFRs, the utility estimated \$12,000 for these items. Although a number of invoices were provided, it appeared that they were for items totally unrelated to the rate case. Some of the captions included: "personal," "Filemaker CB Software," and "Employee Info." We are also concerned with the amount of requested costs for FedEx expense. UI has requested and received authorization from this Commission to keep its records outside the state in Illinois. This is pursuant to Rule 25-30.110(2)(b), F.A.C. However, when a utility receives this authorization, it is required to reimburse the Commission for the reasonable travel expense incurred by each Commission representative during the review and audit of the books and records. Further, these costs are not included in rate case expense or recovered through rates. By Order No. PSC-93-1713-FOF-SU, p. 19, issued November 30, 1993, in Docket No. 921293-SU, In Re: Application for a Rate Increase in Pinellas County by Mid-County Services, Inc., this Commission stated: "The utility also requested recovery of the actual travel costs it paid for the Commission auditors. Because the utility's books are maintained out of state, the auditors had to travel out of state to perform the audit. We have consistently disallowed this cost in rate case expense. See Order No. 25821, issued February 27, 1991, and Order No. 20066, issued September 26, 1988." We believe that the requested amount of shipping costs in this rate case directly relates to the records being retained out of state. The utility typically ships its MFRs, answers to data request, etc., to its law firm located in central Florida. The law firm then submit the filings to the Commission in Tallahassee. We find that the ratepayers should not bear the related costs of having the records located out of state. This is a decision of the shareholders of the utility, and therefore they shall bear the related costs. Accordingly, rate case expense is decreased by \$12,000.

The tenth adjustment relates to customer notices and postage thereof. The utility is requesting actual costs to date of \$11,877 for notices and \$9,051 for postage. Invoices were provided in support of the costs. Although the notice could have been placed in a plain envelope, the cost included \$1,239 for Tyvek envelopes. Therefore, this expense is unnecessary. UIF has already sent out an initial notice, customer meeting notice, and an interim notice. The utility will be sending a final notice. Based on a discussion with the utility, WSC's presort service postage rate is \$0.341. Using the utility's approximate 7,100 total customers count and a unit cost of \$0.341 for the above-mentioned notices, we calculate the total postage for notices to be \$7,263, including the final notice. This is a decrease of \$1,788. (\$9,051 - \$7,263) Using the average cost for the previous two notices of \$5,319 per notice for copies ((\$11,877 - \$1,239)/2), this amount shall be added to the copy cost for the final notice. Based on the above, rate case expense shall be increased by \$2,272 (-\$1,239 - \$1,788 + \$5,319).

Table 22-5
Adjusted Current Rate Case Expense

		Utility Revised		
	MFR Estimated	Actual & Estimated	Commission Adjustments	Allowed <u>Total</u>
Legal and Filing Fees	\$64,500	\$149,470	(\$75,410)	\$74,060
Accounting Consultant Fees	157,600	187,199	(35,300)	151,899
Engineering Consultant Fees	10,000	28,224	(12,496)	15,728
WSC In-house Fees	68,500	63,825	(28,817)	35,008
Office Temp Fees	0	14,209	(8,081)	6,128
Travel – WSC	3,200	3,240	(3,240)	0
Miscellaneous	12,000	12,000	(12,000)	0
Notices	8,674	20,929	2,292	23,221
Total Rate Case Expense	\$324,474	\$479,096	(\$173,052)	\$306,044

In addition to the adjustments to the total amount, the allocation of rate case expense to Orange County and to Marion County water shall be disallowed. As discussed below, rates for Orange County will stay the same and Marion County's water rates will be reduced instead of increased as requested by the utility. Since there will be no water rate increase for these counties, the water rate case expense associated with the filings for these counties shall be disallowed. Of the \$4,607 in adjustments to the annual amortization of rate case expense for UIF, \$155 was allocated to Orange County. The remaining amount requested for Orange County shall also be removed, bringing the total adjustment for Orange County to \$2,728 (\$155 + \$2,573). Of the adjustments to the annual amortization of rate case expense for UIF, \$262 was allocated to Marion County water. The remaining amount of \$4,359 requested for Marion County water shall also be removed, bringing the total adjustment for Marion County water to \$4,621 (\$262 + \$4,359).

In its MFRs, the utility requested total rate case expense of \$324,474 which amortized over four years would be \$81,119 per year. The approved total rate case expense shall be amortized over four years, pursuant to Section 367.016, F.S. The appropriate total rate case expense for the current docket is \$278,320. The allocated portion of the annual expense to water and wastewater is \$48,575 and \$21,005, respectively. This represents annual amortization of \$69,580 (\$278,320 divided by four). Thus, amortization of rate case expense shall be decreased by \$11,539 (\$81,119 less \$69,580), as shown in Table 22-1.

Table 22-1
Rate Case Expense Adjustments for Current Case By County

_	Requested		Commission Approved
County	Amount	Adjustment	Amount
Marion Water	\$4,621	(\$4,621)	\$0
Marion Wastewater	587	(33)	554
Orange Water	2,728	(2,728)	0
Pasco Water	25,204	(1,432)	23,772
Pasco Wastewater	9,603	(545)	9,058
Pinellas Water	3,666	(208)	3,458
Seminole Water	22,631	(1,286)	21,345
Seminole Wastewater	12,079	(686)	11,393
Total	\$81,119	(\$11,539)	\$69,580

M. Test Year Pre-Repression Water and Wastewater Operating Income

After applying the appropriate adjustments discussed above, the test year pre-repression operating incomes for Marion, Pasco, and Seminole Counties, before any revenue increases, are shown on attached Schedule Nos. 3-A and 3-B for each county. For Orange and Pinellas Counties, the test year pre-repression operating incomes, before any revenue increases, are shown on attached Schedule Nos. 3-A for each county.

The net operating income or loss is shown for each county in the table below:

Table 23-1

<u>Pre-repression Water and Wastewater Operating Income</u>

Before any Revenue Increases/Decreases

County	Water	Wastewater
Marion	\$33,964	\$11,667
Orange	\$8,011	
Pasco	\$17,768	\$14,458
Pinellas	\$2,967	
Seminole	\$107,052	\$75,459

VI. <u>REVENUE REQUIREMENT</u>

In the calculation of Orange County's revenue requirement in Schedule 3-A, we have removed the current rate case expense of \$2,573 in the determination of the revenue requirement of \$97,581. When \$2,573 is included in rate case expenses, the revenue increase is \$763 and the

revenue requirement is \$100,276. Therefore, the overearnings are caused by the removal of rate case expense and not an excess of revenues from rates, except for an immaterial amount of \$763. Rates shall not be reduced because the amount of overearnings would be offset by increases in plant and expenses incurred after the 2005 test year. Because there is no increase to Orange County's rates, the total amount of the collected interim increase shall be refunded.

Marion County's revenue requirements in Schedule No.'s 3-A and 3-B include current wastewater rate case expense of \$554 (as discussed above, because the utility requested a water rate increase when a rate decrease was warranted, the total rate case expense for water has been disallowed). The reduction to wastewater rates was at the request of the utility, and was in the nature of an overearnings investigation initiated by the utility. We have allowed rate case expense for Marion County wastewater because we typically allow utilities to recover rate case expense associated with overearnings investigations. In this rate proceeding, the customers' rates were reduced to reflect the approved decreases of \$7,050 for wastewater. The customers received a benefit from the rate case expense for wastewater, and no change to Marion County's wastewater revenue requirement is appropriate.

In summary, consistent with our adjustments concerning the underlying rate base, cost of capital, and operating income issues, and as explained above, we approve rates that are designed to generate pre-repression revenue requirements as shown in Table 24-1.

Table 24-1
Pre-Repression Revenue Requirements

	Test Year Revenues	Requested Final Rates	Requested % Increase	Approved Increase/Decrease	Revenue Requirement	% Increase/Decrease
Marion						
Water	\$164,769	\$179,185	8.75%	(\$18,434)	\$149,578	(10.97%)
Wastewater	45,037	43,661	(3.06)	(7,050)	37,522	(15.82%)
Orange						
Water	\$97,411	\$121,555	24.79%	\$0	\$0	0%
Pasco						
Water	\$585,359	\$967,316	65.25%	\$197,271	\$788,921	33.34%
Wastewater	378,336	532,828	40.84%	\$64,294	\$440,444	17.09%
Pinellas						
Water	\$76,741	\$135,830	77.00%	\$29,626	\$107,716	37.94%
Seminole						
Water	\$679,867	\$960,123	41.22%	\$80,934	\$767,392	11.79%
Wastewater	589,169	891,161	51.26%	\$135,188	\$725,153	22.91%

¹⁵ Order No. PSC-97-0847-FOF-WS, issued July 15, 1997, in Docket No. 960234-WS, <u>In Re: Investigation of rates of Gulf Utility Company in Lee County for possible overearnings.</u>

VII. RATES AND CHARGES

A. Appropriate Rate Structures

Our staff performed a detailed analysis of the utility's billing data in each county in order to evaluate various base facility charge (BFC) cost recovery percentages, as well as usage blocks and usage block rate factors (when appropriate) for the residential rate classes. The goals of the evaluations were to select the rate design parameters that: 1) allow the utility to recover each county's revenue requirement; 2) equitably distribute cost recovery among the utility's customers; and 3) implement, where appropriate, water conserving rate structures consistent with the Commission's Memorandum of Understanding with the state's five Water Management Districts.

The systems in Orange and Seminole Counties are located in the St. Johns River Water Management District (SJRWMD), which does not have a water shortage order issued at this time. The systems in Marion, Pasco and Pinellas Counties are located in the Southwest Florida Water Management District (SWFWMD or District). Following a public hearing on January 9, 2007, the Executive Director of the SWFWMD ordered that a Phase II Severe Water Shortage be declared for all ground and surface waters within the District's 16 county area. ¹⁶

The utility's current rate structures, including rate consolidation for the utility's respective water and wastewater systems were approved in the utility's last rate case. A discussion of UIF's current rate structures, as well as the appropriate rate structures, follows on a county-by-county basis.

Marion County

The utility's water rates prior to filing the instant case were a BFC of \$4.14 for a 5/8" x 3/4" meter, and a gallonage charge of \$2.48 for all kgals consumed. Based upon information contained on MFR Schedule E-2, approximately 33% of the water revenues before filing were being recovered through the BFC. The corresponding wastewater rates prior to filing were a BFC of \$21.22 for a 5/8" x 3/4" meter. The residential wastewater gallonage charge was \$2.62 per kgal, capped at 10 kgal of usage. General service wastewater customers were charged \$3.16 for each kgal used. Based upon information contained on MFR Schedule E-2, approximately 46% of the wastewater revenues before filing were being recovered through the BFC.

As discussed above, we have approved a revenue reduction to Marion County's water system of approximately 10.97%. A BFC cost recovery level of 31% was approved in the utility's last case. Based upon initial accounting allocations, approximately 44% of the approved water revenue requirement would be recovered from the BFC and the remaining 56% from the gallonage charge. Based on our staff's analysis, reducing the BFC cost recovery to 33% is appropriate. Because the percentage of bills captured at 1 kgal or less of consumption is 19%, the customer base is not considered seasonal. Therefore, reducing the BFC percentage to 33% should not increase revenue sufficiency concerns. Furthermore, while all customers will receive price

¹⁶ Southwest Florida Water Management District, Order No. SWF 07-02, In re: Declaration of Water Shortage, pp. 1-5.

reductions, those customers using the least amount of water each month will receive the greatest price reductions. Conversely, those customers who use increasingly greater quantities of water will receive lesser and lesser price reductions. This rate structure results in a pattern of percentage price changes consistent with how we typically set water rates.

As also discussed above, we approved a revenue reduction to Marion County's wastewater system of approximately 15.8%. A BFC cost recovery level of 47% was approved in the utility's last case. Based upon initial accounting allocations, approximately 18% of the approved wastewater revenue requirement would be recovered from the BFC, and the remaining 82% from the gallonage charge. The seemingly low percentage of revenues recovered through the BFC is due to the amount of sludge removal. However, due to the capital intensive nature of wastewater plants, and consistent with how we typically allocate BFC revenues for wastewater systems, we find that 50% is the appropriate BFC cost recovery percentage for the Marion County wastewater system. The current general service/residential service wastewater gallonage charge differential of 1.2 shall be retained.

Orange County

The utility's water rates prior to filing the instant case were a BFC of \$6.36 for a 5/8" x 3/4" meter. Residential water charges are based on a three-tier inclining block rate structure, with monthly usage blocks of 0-8 kgal, 8.001-16 kgal, and usage in excess of 16 kgal. The usage block rate factors are 1.0, 1.25, and 1.5, respectively. Residential consumption charges per kgal before filing were \$2.62 for consumption in the first usage block, \$3.28 for consumption in the second block, and \$3.94 for consumption in excess of 16 kgal. General service water customers were charged \$2.81 for all kgal consumed. Based upon information contained on MFR Schedule E-2, approximately 26% of the water revenues before filing were being recovered through the BFC.

As discussed above, there is no revenue requirement increase for Orange County's water system. Therefore, there will be no change in rate structure or to the current approved rates.

Pasco County

The utility's water rates prior to filing the instant case were a BFC of \$8.93 for a 5/8" x 3/4" meter, and a gallonage charge of \$1.77 for all kgals consumed. The wastewater rates for the Summertree wastewater system prior to filing were a BFC of \$9.78 for a 5/8" x 3/4" meter, and a residential gallonage charge of \$8.01, capped at 6 kgal of usage. General service customers were charged \$9.61 for all kgals consumed. For the Wis-Bar system, the corresponding residential charges were \$7.77 and \$6.11, respectively. In addition, the Wis-Bar system has wastewater flat rate customers – the residential flat rate was \$20.42, while the multi-residential flat rate was \$13.48. Based upon information contained on MFR Schedule E-2, approximately 56% of the water revenues and 38% of the wastewater revenues before filing were being recovered through the BFC.

In response to our staff's inquiry regarding questionable consumption entries in the utility's MFR Schedule E-14, the utility reduced the test year consumption for the Pasco County water

system by 2,004 kgal. Based on our staff's subsequent analysis, the average water consumption per residential customer is approximately 3.2 kgal per month. Additionally, the percentage of bills captured at one kgal or less of consumption is 38%, which indicates a very seasonal customer base. Therefore, changing the utility's water rate structure to a more aggressive inclining-block rate structure is unwarranted.

As discussed above, the increase to the utility's water system is approximately 33%. Based on the declared water shortage in the SWFWMD, coupled with the system's location in the Northern Tampa Bay Water Use Caution Area, we find it is appropriate to place the majority of the revenue requirement increase into the gallonage charge. A BFC cost recovery level of 50% was approved in the last case. Setting the BFC cost recovery percentage at 45% will increase the BFC for a 5/8" x 3/4" by 6%, while increasing the gallonage charge by 74%. Customers whose monthly consumption is less than or equal to average use will experience price increases of less than 33%. Other customers will experience an aggressive pattern of increasingly greater percentage price increases at increasing levels of consumption, which is consistent with how we typically set water rates.

As discussed above, we approved a revenue increase to the utility's Pasco County wastewater system of approximately 17%. A BFC cost recovery level of 61% was approved in the utility's last case. Based upon initial accounting allocations, approximately 32% of the approved wastewater revenue requirement would be recovered from the BFC and the remaining 68% from the gallonage charge. The seemingly low percentage of revenues recovered through the BFC is due to this utility purchasing its sewage treatment from Pasco County. This reduces the capital intensive nature of the wastewater plant.

Although not requested by the utility, our staff evaluated whether it is appropriate to consolidate rates for the two wastewater systems in Pasco County. Upon review, it appears that the subsidy that would be paid by the Wis-Bar customers under consolidated rates is not consistent with the requirements of Section 367.081(2)(a)1, F.S., requiring that rates not be unduly discriminatory. Therefore, we shall continue to calculate the wastewater rates in Pasco County on their current stand-alone basis.

In order to estimate the stand-alone revenue requirements for the Wis-Bar and Summertree systems, our staff calculated each system's current contribution to total county-wide revenues. Wis-Bar accounts for 10.6% of Pasco County wastewater revenues, while Summertree accounts for 89.4% of corresponding revenues. Using these percentages, we allocated the revenue requirement for Pasco County between the two systems. Based on these allocations, the pre-repression revenues, excluding miscellaneous service charges and other adjustments, are \$45,981 for Wis-Bar and \$387,806 for Summertree. Based on our staff's analysis of the appropriate BFC cost recovery percentages for the respective systems, we find that the BFC shall be set at 39% for the Wis-Bar system and 37% for the Summertree system. For those Wis-Bar wastewater customers who are currently billed under flat rates, that rate structure shall be retained. Consistent with how we set wastewater rates, the appropriate general service/residential service wastewater gallonage charge differential for Summertree and Wis-Bar is 1.2.

Pinellas County

The utility's water rates prior to filing the instant case were a BFC of \$5.06 for a 5/8" x 3/4" meter, and a gallonage charge of \$2.31 for all kgals consumed. Based upon information contained on MFR Schedule E-2, approximately 45% of the water revenues before filing were being recovered through the BFC.

In response to our staff's inquiry regarding questionable consumption entries in the utility's MFR Schedule E-14, the utility reduced the test year consumption for the Pinellas County water system by 300 kgal. Based on our staff's subsequent analysis, the average water consumption per residential customer is approximately 2.9 kgal per month. Additionally, the percentage of bills captured at one kgal or less of consumption is 38%, which indicates a very seasonal customer base. Therefore, changing the utility's water rate structure to a more aggressive inclining-block rate structure is unwarranted.

As discussed above, the approved revenue increase to the utility's water system is approximately 38%. Based on the declared water shortage in the SWFWMD, coupled with the utility's location in the Northern Tampa Bay Water Use Caution Area, we find it is appropriate to place a greater portion of the revenue requirement increase into the gallonage charge. A BFC cost recovery level of 41% was approved in the last case. Setting the BFC cost recovery percentage at 40% will place a greater percentage increase on the gallonage charge. This results in a more aggressive pattern of increasingly greater percentage price increases at increasing levels of consumption, which is consistent with how we typically set water rates.

Seminole County

The utility's water rates prior to filing the instant case were a BFC of \$5.77 for a 5/8" x 3/4" meter. Residential water charges are based on a three-tier inclining block rate structure, with monthly usage blocks of 0-8 kgal, 8.001-16 kgal, and usage in excess of 16 kgal, with usage block rate factors of 1.0, 1.5, and 2.0, respectively. Residential consumption charges per kgal before filing were \$1.87 for consumption in the first usage block, \$2.81 for consumption in the second block, and \$3.74 for consumption in excess of 16 kgal. General service water customers were charged \$2.19 for all kgals consumed. The corresponding wastewater rates prior to filing were a BFC of \$8.93 for a 5/8" x 3/4" meter, and a residential gallonage charge of \$4.54, capped at 10 kgal of usage. General service customers were charged \$5.44 for all kgals consumed. Based upon information contained on MFR Schedule E-2, approximately 28% of the water revenues and 27% of the wastewater revenues before filing were being recovered through the BFC.

In response to our staff's inquiry regarding questionable consumption entries in the utility's MFR Schedule E-14, the utility reduced the test year consumption for its Seminole County water system by 753 kgal, and reduced consumption to its wastewater system by 773 kgal. Based on our staff's subsequent analysis, the average water consumption per residential customer is approximately 6.8 kgal per month. Additionally, the percentage of bills captured at one kgal or less of consumption is 10%, which does not indicate a seasonal customer base.

As discussed above, the approved increase to the utility's water system is approximately 12%. Based on the magnitude of the increase, we find it is appropriate to place the majority of the revenue requirement increase into the gallonage charge. A BFC cost recovery level of 27% was approved in the last case. We find that a slight reduction in the BFC percentage to 25% is appropriate. This results in a better pattern of increasingly greater percentage price increases at increasing levels of consumption, which is consistent with how we typically set water rates.

As also discussed above, we approved a revenue increase to the utility's Seminole County wastewater system of approximately 23%. A BFC cost recovery level of 25% was approved in the utility's last case. Based upon initial accounting allocations, approximately 22% of the wastewater revenue requirement would be recovered from the BFC and the remaining 78% from the gallonage charge. The seemingly low percentage of revenues recovered through the BFC is due to this utility purchasing its sewage treatment from Altamonte Springs. This reduces the capital intensive nature of the wastewater plant. Therefore, we find that 25% is the appropriate BFC cost recovery percentage for the Seminole County wastewater system. The current general service/residential service wastewater gallonage charge differential of 1.2 shall be retained.

Summary

Based on the foregoing, the appropriate rate structures for the system in Marion County are the current base facility charge (BFC)/uniform gallonage charge rate structure for the water system and the BFC/gallonage charge rate structure for the wastewater system. The general service wastewater gallonage charge shall be 1.2 times the corresponding residential charge. The BFC cost recovery percentages shall be set at 33% for the water system and 50% for the wastewater system.

The appropriate rate structure for the water system in Orange County is the current three-tier inclining block rate structure for its residential customers. The usage blocks and usage block rate factors shall remain unchanged. The BFC/uniform gallonage charge rate structure shall be continued for the general service customers. The BFC cost recovery percentage for the water system shall remain at 26%.

The appropriate rate structures for the systems in Pasco County are the current BFC/uniform gallonage charge rate structure for the water system and the BFC/gallonage charge rate structure for metered customers on the wastewater system. The rate structures for the Wis-Bar and Summertree wastewater systems shall remain unconsolidated. The flat rate structure for certain Wis-Bar wastewater customers shall also be retained. The general service wastewater gallonage charge shall be 1.2 times the corresponding residential charge. The BFC cost recovery percentages shall be set at 45% for the water system, 39% for the Wis-Bar wastewater system, and 37% for the Summertree wastewater system.

In Pinellas County, the appropriate rate structure for the water system is the current BFC/uniform gallonage charge rate structure. The BFC cost recovery percentage shall be set at 40%.

In Seminole County, the appropriate rate structure for the water system is the current three-tier inclining block rate structure. The usage blocks and usage block rate factors shall remain unchanged. The BFC/uniform gallonage charge rate structure shall be continued for the general service customers. The BFC/gallonage charge rate structure shall be continued for the wastewater system. The general service wastewater gallonage charge shall be 1.2 times the corresponding residential charge. The BFC cost recovery percentages shall be set at 25% for the water system and 25% for the wastewater system.

B. Repression Adjustments

Our staff conducted a detailed analysis of the consumption patterns of the utility's residential customers in each of the five counties, as well as the effect of increased revenue requirements on the amount paid by residential customers at varying levels of consumption. The analysis revealed that there is a least a moderate amount of discretionary, or non-essential, consumption in Pasco, Pinellas and Seminole Counties that is relatively responsive to changes in price, and is therefore subject to the effects of repression.

Using our database of utilities that have previously had repression adjustments made, our staff calculated a repression adjustment for this utility based upon the approved increase in revenue requirements in this case, and the historically observed response rates of consumption to changes in price. This is the same methodology for calculating repression adjustments that we have approved in prior cases. Based on this methodology, we anticipate that price induced conservation will occur in Pasco, Pinellas and Seminole Counties. The appropriate adjustments for each county are shown in the table above. Based on the approved revenue requirement decreases for the Marion County water and wastewater systems, and our finding that the Orange County water system receive no revenue increase, no repression adjustments are necessary in those counties.

Table 26-1
Analysis of Repression Effects on Consumption, Associated Revenue Adjustments, and Final Revenue Requirements

	Marie	on	Orange	Pas	sco	Pinellas	Semi	nole
		Waste-			Waste-			Waste-
	Water	Water	Water	<u>Water</u>	Water	<u>Water</u>	<u>Water</u>	Water
Kgals repr	0	0	0	(2,364)	(2,222)	(489)	(2,610)	(2,219)
Pre repr revs from rates				\$776,724	\$433,787	\$106,501	\$756,241	\$725,154
Purch pwr				(\$311)	(\$182)	(\$63)	(\$425)	(\$131)
Chems				(\$141)	0	(\$36)	(\$297)	
Purch water						(\$45)	(\$22)	
Sludge removal					(\$615)			(\$528)
Purch sewage treatment					(\$10,415)		•	(\$5,791)
RAFs				(\$21)	(\$505)	(\$7)	(\$36)	(\$290)
Post repr revs from rates	\$147,269	\$37,522	\$94,685	\$776,251	\$422,071	\$106,351	\$755,461	\$718,414
Misc serv chgs	\$2,309	\$0	\$2,896	\$12,197	\$6,657	\$1,215	\$11,151	\$0
Post repr final rev reqmt	\$149,578	\$37,522	\$97,581	\$788,448	\$428,728	\$107,566	\$766,612	\$718,414

In order to monitor the effect of the rate changes, the utility shall file reports detailing the number of bills rendered, the consumption billed and the revenues billed on a monthly basis for

Pasco, Pinellas and Seminole Counties. In addition, the reports shall be prepared by customer class, usage block and meter size. The reports shall be filed with staff, on a quarterly basis, for a period of two years beginning the first billing period after the approved rates go into effect. To the extent the utility makes adjustments to consumption in any month during the reporting period, the utility shall be ordered to file a revised monthly report for that month within 30 days of any revision.

C. Appropriate Rates

As discussed above, the appropriate revenues from monthly service rates, after all repression adjustments and excluding miscellaneous service revenues are: 1) \$147,269 for the Marion County water system and \$37,522 for the corresponding wastewater system; 2) \$94,685 for the Orange County water system; 3) \$776,251 for the Pasco County water system and \$422,071 for its wastewater system; 4) \$106,351 for the Pinellas County water system; and 5) \$755,461 for the Seminole County water system and \$718,414 for its wastewater system.

For the Marion County systems, approximately 33% of the monthly service revenues for the water system and 50% of the corresponding wastewater system revenues are recovered through the base facility charges. Approximately 67% of the monthly service revenues for the water system and 50% of the corresponding wastewater system revenues represents revenue recovery through the consumption charges.

For the Orange County system, approximately 26% of the monthly service revenues are recovered through the base facility charges, and approximately 74% of revenues are recovered through consumption charges.

For the Pasco County systems, approximately 45% of the monthly service revenues for the water system, 39% of the Wis-Bar wastewater, and 37% of the Summertree wastewater system revenues are recovered through the base facility charges. Approximately 55% of the monthly service revenues for the water system, 61% of the corresponding wastewater system revenues for the Wis-Bar system, and 63% for the Summertree system represent revenue recovery through the consumption charges.

For the Pinellas County system, approximately 40% of the monthly service revenues are recovered through the base facility charges, and approximately 60% of revenues are recovered through consumption charges.

For the Seminole County systems, approximately 25% of the monthly service revenues for the water and wastewater systems are recovered through the base facility charges. Approximately 75% of the monthly service revenues for the water and wastewater systems represent revenue recovery through the consumption charges. The utility requested a revision to its flat rate for residential wastewater unmetered customers. However, the MFRs contained no billing units or revenues associated with this customer class; therefore, no change to the rate structure shall be made at this time.

Based on the foregoing, the appropriate rates for monthly service for the water and wastewater systems are shown on Schedules Nos. 4-A and 4-B.

D. Miscellaneous Service Charges

The utility requested an increase to its miscellaneous service charges related to after hours. UIF's approved charges have been the standard charges since April 10, 1992, a period of 14 years.

In response to our Staff's Fifth Data Request, the utility explained that an average Florida Operator's salary and benefits cost approximately \$30.00 an hour during business hours and \$45 an hour for after hours. Table 28-3 shows the calculation of the requested after hours increase based on current costs for all categories of Miscellaneous Service Charges, with the exception of the wastewater violation reconnection fee. The wastewater violation reconnection fee is based on actual cost and fluctuates as the operators' wages and benefits fluctuate.

Table 28-3
<u>Calculation of Increase in Miscellaneous Service Charges</u>

For All Counties' Water and Wastewater Charges (g)**(a) (b)*(c)=(a)*(b) (d)=(a)*(b) (e)=(a)*(b) (f)=(a)*(g)Operator Avg. FL Avg. FL Time in Operator Operator After Hours Regular Proposed Present After Hrs. Bus. Hrs. After Hrs. Bus. Hrs. Initial 30.00 15.00 22.50 45.00 0.5 15.00 15.00 Normal 0.5 30.00 15.00 15.00 15.00 22.50 45.00 Violation 0.5 30.00 15.00 15.00 15.00 22.50 45.00 Premises visit 30.00 10.00 10.00 10.00 15.00 45.00 0.33 charge

We find the utility's miscellaneous service charges shall be updated to reflect current costs. We recently approved updated miscellaneous service charges of \$21 and after hours charges of \$42 to reflect current costs and modified the premises visit charges (in lieu of disconnection) in Docket No. 060255-SU and Docket No. 060261-WS.¹⁷ The current and approved charges are shown in Table 28-1 and Table 28-2.

¹⁷ See Order No. PSC-07-0082-PAA-SU, issued January 29, 2007, in Docket No. 060255-SU, <u>In re: Application for increase in wastewater rates in Pinellas County by Tierra Verde Utilities, Inc.</u>; and Order No. PSC-07-0088-PAA-WS, issued January 31, 2007, in Docket No. 060261-WS, <u>In re: Application for increase in water and wastewater rates in Lake County by Utilities, Inc. of Pennbrooke.</u>

Table 28-1
Water Miscellaneous Service Charges

For All Counties

	Current Charges		Approved Charges	
	Bus. Hrs.	After	Bus. Hrs.	After Hrs.
Initial Connection Fee:	15.00	15.00	15.00	22.50
Normal Reconnection Fee:	15.00	15.00	15.00	22.50
Violation Reconnection Fee	15.00	15.00	15.00	22.50
Premises Visit Charge (in lieu of	10.00	10.00	10.00	15.00

Table 28-2
Wastewater Miscellaneous Service Charges

For All Counties

	Current Charges		Approved Charges	
	Bus. Hrs.	After	Bus.	After Hrs.
Initial Connection Fee:	15.00	15.00	15.00	22.50
Normal Reconnection Fee:	15.00	15.00	15.00	22.50
Violation Reconnection Fee	Actual	Actual	Actual	Actual
Premises Visit Charge (in lieu of	10.00	10.00	10.00	15.00

We find that the above-noted charges are cost-based, reasonable, and equivalent to what we have approved for other utilities. The utility shall file a proposed customer notice to reflect the Commission-approved charges. The approved charges shall be effective for service rendered on or after the stamped approval date of the tariff, pursuant to Rule 25-30.475(1), F.A.C., provided the notice has been approved by our staff. Within ten days of the date the order is final, the utility shall be required to provide notice of the tariff changes to all customers. The utility shall provide proof the customers have received notice within ten days after the date the notice was sent.

E. Refund of Interim Rates

By Order No. PSC-06-1006-FOF-WS, issued December 5, 2006, we authorized the collection of interim water and wastewater rates, subject to refund, pursuant to Section 367.082, F.S. Interim revenue increases were requested and approved for Orange, Pasco, Pinellas and Seminole Counties. An interim increase was not requested or approved for Marion County. Table 29-2 below shows the Commission-approved interim revenue requirement.

Table 29-2 Commission Approved Interim Revenue Requirements

County Marion – Water	Adjusted Test Year Revenues	Revenue \$ Increase	Revenue Requirement	% Increase N/A
Marion – Wastewater				N/A
Orange- Water	\$97,500	\$10,504	\$108,004	10.77%
Pasco - Water	\$586,632	\$210,002	\$796,634	35.80%
Pasco-Wastewater	\$379,088	\$52,229	\$431,317	13.78%
Pinellas – Water	\$76,988	\$37,482	\$114,470	48.69%
Seminole – Water	\$681,344	\$128,491	\$809,835	18.86%
Seminole – Wastewater	\$590,501	\$193,188	\$783,689	32.72%

According to Section 367.082, F.S., any refund shall be calculated to reduce the rate of return of the utility during the pendency of the proceeding to the same level within the range of the newly authorized rate of return. Adjustments made in the rate case test period that do not relate to the period interim rates are in effect shall be removed. Rate case expense is an example of an adjustment which is recovered only after final rates are established. Under no circumstances should the refund percentage be greater than the interim rate increase percentage.

In this proceeding, the test period for establishment of interim and final rates is the 12-month period ending December 31, 2005. UIF's approved interim rates did not include any provisions for pro forma or projected operating expenses or plant. The interim increase was designed to allow recovery of actual interest costs, and the lower limit of the last authorized range for equity earnings.

To establish the proper refund amount, we calculated a revised interim revenue requirement utilizing the same data for establishing final rates. Rate case expense was excluded because this item is prospective in nature and did not occur during the interim collection period. All pro forma plant adjustments used to calculate final rates were included in rate base because these plant additions will be completed by or before the May 22, 2007, Agenda Conference. Using the principles discussed above, the revenue requirements for the water systems in Orange County, Pasco County, Pinellas County, and Seminole County granted in Order No. PSC-06-1006-FOF-WS, for the interim test year, are less than the revenue requirement for the interim collection period minus rate case expense. Table 29-1 below shows the approved interim refund percentages.

As discussed above, Orange County's revenue requirement has been changed to our approved adjusted test year revenues of \$97,500. Therefore, the total interim increase of \$10,504 shall be refunded, if collected. For the other counties, the refund percentages will be as shown below in Table 29-1, Approved Interim Refund Percentages. Upon issuance of the Consummating Order in this docket, the corporate undertaking shall be released after the appropriate amounts of interim revenues are refunded and the refund amounts are verified by staff.

Table 29-1
Approved Interim Refund Percentages

	(A)	(B)	(C)	(D)	(E)	(F)
	Interim Test Year Revenues Granted	Less Interim Revenue from Miscellaneous Service Charges	Interim Test Year Revenues From Rates	Revised Interim Revenues From Rates	Excess Revenue Collected from Rates	Refund Percentage
County	01	2	(A) - (B)	**	(C)-(D)	(E)/(C)
Marion – Water						N/A
Marion – Wastewater						N/A
Orange – Water	\$108,004	\$2,856	\$105,148	\$94,685	\$10,463	100.00%
Pasco – Water	\$796,634	\$12,197	\$784,437	\$751,495	\$32,942	4.20%
Pasco – Wastewater	\$431,317	0	\$431,317	\$430,872	\$445	No Refund
Pinellas – Water	\$114,470	\$1,215	\$113,255	\$102,834	\$10,421	9.20%
Seminole - Water -	\$809,835	\$11,151	\$798,684	\$733,542	\$65,142	8.16%
Seminole – Wastewater	\$783,689	0	\$783,689	\$783,689	(\$70,540)	No Refund

^{**}Recalculated interim revenue requirement, excluding rate case expense and other items not in effect during the interim period.

F. Statutory Four-Year Rate Reduction

Section 367.0816, F.S., requires rates to be reduced immediately following the expiration of the four-year amortization period by the amount of the rate case expense previously included in the rates. The reduction will reflect the removal of total company revenues of \$72,859 as shown in Table 30-1 associated with the amortization of rate case expense, including the gross-up for regulatory assessment fees (\$69,580 + \$3,279). Because rate case expense is disallowed for Orange County, as discussed in Issue 22, the four-year rate reduction is not appropriate for Orange

County. The reduction in revenues will result in the rate reduction approve on Schedule Nos. 4-A and 4-B.

Table 30-1

Rate Case Expense Including Regulatory Assessment Fees

	Commission Approved Amount	Amount Including RAF
Marion Water	\$0	\$0
Marion Wastewater	554	580
Orange Water	0	0
Pasco Water	23,772	24,892
Pasco Wastewater	9,058	9,485
Pinellas Water	3,458	3,621
Seminole Water	21,345	22,351
Seminole Wastewater	11,393	11,930
Total	\$69,580	\$72,859

UIF shall file revised tariff sheets for each system to reflect the Commission-approved rates no later than one month prior to the actual date of the required rate reduction. The utility shall also file a proposed customer notice for each system setting forth the lower rates and the reason for the reduction with the revised tariffs. The approved rates shall be effective for service rendered on or after the stamped approval date of the revised tariff sheets pursuant to Rule 25-40.475(1), F.A.C. The rates shall not be implemented until our staff has approved the proposed customer notices, and the notice has been received by the customers. The utility shall provide proof of the date notices were given no less than ten days after the date of the notices.

If the utility files this reduction in conjunction with a price index or pass-through rate adjustment, separate data should be filed for the price index and/or pass-through increase or decrease, and for the reduction in the rates due to the amortized rate case expense.

VIII. OTHER ISSUES

A. Show Cause Proceeding for Utility Apparently Serving Outside its Certificated Territory

The water distribution and wastewater collection maps provided by the utility in its MFRs indicate that the utility is serving outside its certificated territory for two systems in Orange County and five systems in Seminole County. The two systems in Orange County are Davis Shores (approximately one customer) and Crescent Heights (approximately eight customers). The five systems in Seminole County are Jansen Estates (approximately 58 customers in eight different areas), Oakland Shores (approximately three customers), Park Ridge (approximately one

customer), Phillips (approximately 13 customers in two different areas), and Ravenna Park (approximately five customers in two different areas).

Based on these maps provided by the utility, the utility is serving outside its certificated territory in apparent violation of Section 367.045(2), F.S. Pursuant to that subsection: "A utility may not delete or extend its service area outside the area described in its certificate of authorization until it has obtained an amended certificate of authorization from the commission."

Utilities are charged with the knowledge of the Commission's rules and statutes. Additionally, "[i]t is a common maxim, familiar to all minds that 'ignorance of the law' will not excuse any person, either civilly or criminally." Barlow v. United States, 32 U.S. 404, 411 (1833). Section 367.161(1), F.S., authorizes the Commission to assess a penalty of not more than \$5,000 for each offense if a utility is found to have knowingly refused to comply with, or to have willfully violated, any provision of Chapter 367, F.S., or any lawful order of the Commission. By failing to comply with the above-noted requirements of Subsection 367.045(2), F.S., the utility's acts were "willful" in the sense intended by Section 367.161, F.S. In Commission Order No. 24306, issued April 1, 1991, in Docket No. 890216-TL entitled In Re: Investigation Into The Proper Application of Rule 25-14.003, F.A.C., Relating To Tax Savings Refund for 1988 and 1989 For GTE Florida, Inc., the Commission, having found that the company had not intended to violate the rule, nevertheless found it appropriate to order it to show cause why it should not be fined, stating that "willful" implies an intent to do an act, and this is distinct from an intent to violate a statute or rule. Id. at 6.

The circumstances in this case are such that show cause proceedings should be initiated. In the past, where there have been just isolated instances of a utility serving outside its territory, this Commission has declined to initiate show cause proceedings. However, in this docket, there is a continued pattern of disregard for the statutory requirement to amend the utility's certificate prior to serving customers located outside the utility's certificated territory. When our staff contacted the utility, the utility indicated that it would probably not be able to file amendments for these "oversights" until September 30, 2007.

Based on the above-noted pattern of disregard, we find that the situation warrants more than just a warning. Accordingly, UIF shall be made to show cause in writing, within 21 days, why it should not be fined \$5,250 (\$750 for each of the seven systems) for its apparent failure to amend its certificate of authorization prior to serving customers outside its certificated territory. Moreover, UIF shall file by September 30, 2007, an amendment application for all its systems in which it is serving outside its certificated territory to correct its apparent violation of Subsection 367.045(2), F.S. This show cause proceeding shall incorporate the following conditions:

1. The utility's response to the show cause order shall contain specific allegations of fact and law;

¹⁸ See Order No. PSC-04-0149-FOF-SU, issued February 11, 2004, in Docket No. 030957-SU, <u>In re: Application for amendment of Certificate No. 379-S for extension of wastewater service area in Seminole County, by Alafaya Utilities, Inc. (another Utilities, Inc. subsidiary).</u>

- 2. Should UIF file a timely written response that raises material questions of fact and makes a request for a hearing pursuant to Sections 120.569 and 120.57(1), F.S., a further proceeding will be scheduled before a final determination of this matter is made;
- 3. A failure to file a timely written response to the show cause order shall constitute an admission of the facts herein alleged and a waiver of the right to a hearing on this issue;
- 4. In the event that UIF fails to file a timely response to the show cause order, the fine shall be deemed assessed with no further action required by the Commission;
- 5. If the utility responds timely but does not request a hearing, a recommendation should be presented to the Commission regarding the disposition of the show cause order; and
- 6. If the utility responds to the show cause order by remitting the fine, this show cause matter shall be considered resolved.

Further, the utility is put on notice that failure to comply with Commission orders, rules, or statutes will again subject the utility to show cause proceedings and fines of up to \$5,000 per day per violation for each day the violation continues as set forth in Section 367.161, F.S.

B. Show Cause Proceeding for Utility's Apparent Failure to Comply With Rule 25-30.115, F.A.C., and Orders Nos. PSC-03-1440-FOF-WS and PSC-04-1275-AS-WS.

In Order No. PSC-03-1440-FOF-WS, issued December 22, 2003, ¹⁹ this Commission discussed whether UIF should be made to show cause for its failure to maintain its books in accordance with the NARUC USOA, as required by Rule 25-30.115, F.A.C. The Commission noted that there was testimony that the utility had violated a prior settlement order (First Settlement Order), ²⁰ and that "the utility is in apparent violation of Rule 25-30.115, F.A.C., as well as of numerous Commission orders." However, this Commission noted that the utility had stated that it was voluntarily taking steps to come into compliance. Based on this assurance, we decided that the interests of the customers would best be served by not initiating another show cause proceeding, and by monitoring the utility's future compliance and actions in conjunction with Docket No. 020407-WS, ²¹ and in future rate filings for UI systems in Florida.

Also, in Order No. PSC-04-0363-PAA-SU (PAA Order),²² we required Alafaya Utilities, Inc., a UI subsidiary, to adjust its books to reflect the adjustments to all the applicable primary

¹⁹ Order issued in Docket No. 020071-WS, <u>In re: Application for rate increase in Marion, Orange, Pasco, Pinellas, and Seminole Counties by Utilities, Inc. of Florida.</u>

²⁰ See Order No. PSC-00-2388-AS-WU, issued December 13, 2000, in Docket No. 991437-WU, In Re: Application for increase in water rates in Orange County by Wedgefield Utilities, Inc.

In re: Application for rate increase in Polk County by Cypress Lakes Utilities, Inc.

²² Issued April 5, 2004, in Docket No. 020408-SU, <u>In re: Application for rate increase in Seminole County by Alafaya Utilities</u>, <u>Inc.</u>

accounts required by that Order, and provide proof of such adjustments within 90 days of the issuance date of a final order. In that PAA Order, on page 42, this Commission cited at least four other orders in which UI and its Florida subsidiaries had been cited for improperly maintaining their books and records in violation of either Rule 25-30.115 or 25-30.450, F.A.C.

Now, our staff has again determined that UIF has not kept its books and records in compliance with Rule 25-30.115, F.A.C., and has not made timely adjustments to its books and records in accordance with adjustments made in Order No. PSC-03-1440-FOF-WS, the Order issued in the utility's last rate case. Although Order No. PSC-03-1440-FOF-WS was issued on December 23, 2003, the auditor states in Audit Finding No. 1, in the Audit Report filed in this docket, that the adjustments were not made until March 16 and April 27, 2006. Because these adjustments were made at such a late date, our staff has had problems reconciling the minimum filing requirements to the adjustments which should have been made pursuant to Order No. PSC-03-1440-FOF-WS

Utilities are charged with the knowledge of the Commission's rules and statutes. Additionally, "[i]t is a common maxim, familiar to all minds, that 'ignorance of the law' will not excuse any person, either civilly or criminally." <u>Barlow v. United States</u>, 32 U.S. 404, 411 (1833). Section 367.161(1), F.S., authorizes the Commission to assess a penalty of not more than \$5,000 for each offense if a utility is found to have knowingly refused to comply with, or to have willfully violated, any provision of Chapter 367, F.S., or any lawful order of the Commission. By failing to comply with the above-noted requirements of the above-noted Orders in a timely manner and Rule 25-30.115, F.A.C., the utility's acts were "willful" in the sense intended by Section 367.161, F.S. In Commission Order No. 24306, issued April 1, 1991, in Docket No. 890216-TL entitled <u>In Re: Investigation Into The Proper Application of Rule 25-14.003, F.A.C., Relating To Tax Savings Refund for 1988 and 1989 For GTE Florida, Inc., the Commission, having found that the company had not intended to violate the rule, nevertheless found it appropriate to order it to show cause why it should not be fined, stating that "willful" implies an intent to do an act, and this is distinct from an intent to violate a statute or rule. Id. at 6.</u>

We find the circumstances in this case are such that show cause proceedings are warranted. In the Order Approving Settlement Agreement Filed by Utilities, Inc. (Second Settlement Order), issued December 23, 2004, in Docket No. 040316-WS, the utility specifically agreed that: "Beginning with the year ended December 31, 2003, and continuing through December 31, 2004, UI shall review all Commission transfer and rate case orders to determine if proper adjustments have been made to correctly state rate base balances." Both the Second Settlement Order and Order PSC-03-1440-FOF-WS, issued just one year apart, and all the other previous orders, should have made the utility acutely aware of the problems that it was having in maintaining its books and records. Also, at the January 23, 2007 Agenda Conference, in Dockets Nos. 060262-WS, In re: Application for increase in water and wastewater rates in Pasco County by Labrador Utilities, Inc., and 060256-SU, In re: Application for increase in wastewater rates in Seminole County by Alafaya Utilities, Inc., we required two other UI subsidiaries to show cause why they should not be

²³ <u>See</u> Order No. PSC-04-1275-AS-WS, in Docket No. 040316-WS, <u>In re: Analysis of Utilities, Inc.'s plan to bring all of its Florida subsidiaries into compliance with Rule 25-30.115, Florida Administrative Code.</u>

fined \$3,000 for failure to properly adjust their books and records as required by Rule 25-30.115, F.A.C. The continued pattern of disregard for our rules, statutes, and orders warrants more than just a warning. Accordingly, UIF shall be made to show cause in writing, within 21 days, why it should not be fined \$3,000 for its apparent failure to adjust its books to reflect the adjustments to all the applicable primary accounts required by Order No. PSC-03-1440-FOF-WS. This show cause proceeding shall incorporate the following conditions:

- 1. The utility's response to the show cause order shall contain specific allegations of fact and law;
- 2. Should UIF file a timely written response that raises material questions of fact and makes a request for a hearing pursuant to Sections 120.569 and 120.57(1), F.S., a further proceeding will be scheduled before a final determination of this matter is made:
- 3. A failure to file a timely written response to the show cause order shall constitute an admission of the facts herein alleged and a waiver of the right to a hearing on this issue;
- 4. In the event that UIF fails to file a timely response to the show cause order, the fine shall be deemed assessed with no further action required by the Commission;
- 5. If the utility responds timely but does not request a hearing, a recommendation should be presented to the Commission regarding the disposition of the show cause order; and
- 6. If the utility responds to the show cause order by remitting the fine, this show cause matter shall be considered resolved.

Further, the utility is put on notice that failure to comply with Commission orders, rules, or statutes will again subject the utility to show cause proceedings and fines of up to \$5,000 per day per violation for each day the violation continues as set forth in Section 367.161, F.S.

C. Proof of Adjustments

To ensure that the utility adjusts its books in accordance with our decisions, UIF shall provide proof within 90 days of the final order issued in this docket that the adjustments for all the applicable NARUC USOA primary accounts have been made.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that the application for increased water and wastewater rates of Utilities, Inc. of Florida is approved as set forth in the body of this Order. It is further

ORDERED that each of the findings made in the body of this Order is hereby approved in every respect. It is further

ORDERED that the schedules and attachments to this Order are incorporated by reference herein. It is further

ORDERED that the utility shall file with the Commission a copy of any response the utility provides to the Department of Environmental Protection (DEP) or the utility's Summertree customers as a result of its noncompliance with the DEP disinfection by-products rule beginning June 1, 2007, until the utility comes into compliance with the DEP disinfection by-products rule. It is further

ORDERED that the net proceeds of \$141,720 from the \$850,000 condemnation of 8.7 acres shall be recorded as a Contribution-in-Aid-of-Construction (CIAC) and amortized at the rate of 2.22%, commencing January 2002. It is further

ORDERED that the net proceeds of \$121,446 from the \$140,000 sale of the remaining 6.2 acres shall be recorded as a gain and shall be amortized above-the-line over five years, commencing May 2005. It is further

ORDERED for the Orange County Water System, the book cost of the water system land, \$2,783, shall be recorded in Account No. 121, Non-utility property, a below-the-line account. The utility shall notify the Commission by petition when the land is sold or becomes usable for any purpose, at which time the appropriate gain or loss will be addressed. It is further

ORDERED that Utilities, Inc. of Florida shall file revised water and wastewater tariff sheets and a proposed customer notice to reflect the approved water and wastewater rates shown on Schedules No. 4. It is further

ORDERED that the tariffs shall be approved upon our staff's verification that the tariffs are consistent with our decision herein. It is further

ORDERED that the approved rates shall be effective for service rendered on or after the stamped approval date of the revised tariff sheets pursuant to Rule 25-30.475(1), F.A.C. It is further

ORDERED that the approved water and wastewater rates shall not be implemented until our staff has approved the proposed customer notice. It is further

ORDERED that Utilities, Inc. of Florida shall provide proof of the date notice was given no less than ten days after the date of the notice. It is further

ORDERED that Utilities, Inc. of Florida shall file a proposed customer notice to reflect the approved rates and charges. The approved rates and charges shall be effective for service rendered

on or after the stamped approval date of the tariff, pursuant to Rule 25-30.475(1), F.A.C., provided the notice has been approved by our staff. It is further

ORDERED that the reduction in rates shall become effective immediately following the expiration of the four-year rate case expense recovery period, pursuant to Section 367.0816, F.S. The utility shall file revised tariffs and a proposed customer notice setting forth the lower rates and the reason for the reduction no later than 30 days prior to the actual date of the required rate reduction. It is further

ORDERED that if the utility files this reduction in conjunction with a price index or pass-through rate adjustment, separate data shall be filed for the price index and/or pass-through increase or decrease, and for the reduction in the rates due to the amortized rate case expense. It is further

ORDERED that within ten days of the date the order is final, Utilities, Inc. of Florida shall provide notice of the tariff changes to all customers. The utility shall provide proof the customers have received notice within ten days after the date the notice was sent. It is further

ORDERED that Utilities, Inc. of Florida shall refund, with interest, the interim revenues granted by Order No. PSC-06-1006-FOF-WS for the Orange County water systems, the Pasco County water systems, the Pinellas County water system, and the Seminole water systems in the percentages as shown in Table 29-1 in the body of this Order. It is further

ORDERED that in order to monitor the effect of the revenue changes, the utility shall file reports detailing the number of bills rendered, the consumption billed, and the revenues billed on a monthly basis. These reports shall be prepared for Pasco, Pinellas and Seminole Counties, by customer class, usage block and meter size. It is further

ORDERED that the reports shall be filed with staff, on a quarterly basis, for a period of two years beginning the first billing period after the approved rates go into effect. To the extent the utility makes adjustments to consumption in any month during the reporting period, the utility shall be ordered to file a revised monthly report for that month within 30 days of any revision. It is further

ORDERED that Utilities, Inc. of Florida shall be authorized to revise its miscellaneous service charges as set forth in the body of this Order. It is further

ORDERED that Utilities, Inc. of Florida shall file a proposed customer notice to reflect the approved miscellaneous service charges. It is further

ORDERED that the approved miscellaneous service charges shall be effective for service rendered on or after the stamped approval date of the tariff, pursuant to Rule 25-30.475(1), F.A.C., provided the notice has been approved by our staff. It is further

ORDERED that within ten days of the date the order is final, Utilities, Inc. of Florida shall provide notice of the tariff changes regarding its miscellaneous service charges to all customers.

The utility shall provide proof the customers have received notice within ten days after the date that the notice was sent. It is further

ORDERED that Utilities, Inc. of Florida shall provide proof, within 90 days of the final order issued in this docket, that the adjustments for all the applicable NARUC USOA primary accounts have been made. It is further

ORDERED that Utilities, Inc. of Florida shall be ordered to show cause in writing, within 21 days, why it should not be fined a total of \$3,000 for its apparent failure to adjust its books to conform with the NARUC USOA, as required by Rule 25-30.115, F.A.C., and Orders Nos. PSC-03-1440-FOF-WS and PSC-04-1275-AS-WS, and also why it should not be fined a total of \$5,250, or \$750 per system, for apparently serving outside its certificated territory in seven separate systems in apparent violation of Subsection 367.045(2), F.S. It is further

ORDERED that any response to the initiation of show cause proceedings shall comply with the conditions as set forth in the body of this Order and shall be filed with the Office of Commission Clerk within 21 days of the date of issuance of this Order. It is further

ORDERED that Utilities, Inc. of Florida shall file by September 30, 2007, an amendment application for all of its systems in which it is serving outside its certificated territory to correct its apparent violation of Subsection 367.045(2), F.S. It is further

ORDERED that if no person whose substantial interests are affected by the proposed agency action issues files a protest within twenty-one days of the issuance of the order, a Consummating Order will be issued. It is further

ORDERED that the provisions of this Order, except for the show cause proceedings, the statutory four-year rate reduction, and the requirement to adjust its books for all the applicable NARUC USOA primary accounts, are issued as proposed agency action, and shall become final and effective upon the issuance of a Consummating Order unless an appropriate petition, in the form provided by Rule 28-106.201, Florida Administrative Code, is received by the Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on the date set forth in the "Notice of Further Proceedings" attached hereto. It is further

ORDERED that if Utilities, Inc. of Florida pays the \$8,250 in fines, and complies with the other requirements of this Order, the docket shall be closed administratively upon staff's verification that there was no timely protest, the proposed fines have been paid, and the appropriate refunds have been made. It is further

ORDERED that if there is a timely protest by a substantially affected person or if the utility timely responds in writing to the order to show cause, the docket shall remain open to allow for the processing of either the protest or the response. It is further

ORDERED that if the utility timely responds in writing to the order to show cause, the docket shall remain open to allow for the appropriate processing of the response. It is further

ORDERED that upon issuance of the Consummating Order in this docket, the corporate undertaking shall be released after the appropriate amounts of interim revenues are refunded and the refund amounts are verified by staff.

By ORDER of the Florida Public Service Commission this 13th day of June, 2007.

ANN COLE

Commission Clerk

(SEAL)

RRJ

NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

The show cause portion of this Order is preliminary, procedural or intermediate in nature. Any person whose substantial interests are affected by this Show Cause Order may file a response within 21 days of issuance of the Show Cause Order as set forth herein. This response must be received by the Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on <u>July 4, 2007</u>.

Failure to respond within the time set forth above shall constitute an admission of all facts and a waiver of the right to a hearing and a default pursuant to Rule 28-106.111(4), Florida Administrative Code. Such default shall be effective on the day subsequent to the above date.

If an adversely affected person fails to respond to the show cause portion of this Order within the time prescribed above, that party may request judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or by the First District Court of Appeal in the case of a water or wastewater utility by filing a notice of appeal with the Office of Commission Clerk, and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days of the effective date of this Order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure.

As identified in the body of this Order, except for the show cause proceedings, the requirement for proof of adjustments, and the four-year statutory rate reduction, our action concerning rates and charges is preliminary in nature. Any person whose substantial interests are affected by the action proposed by this Order may file a petition for a formal proceeding, in the form provided by Rule 28-106.201, Florida Administrative Code. This petition must be received by the Office of the Commission Clerk, at 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on July 4, 2007. If such a petition is filed, mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing. In the absence of such a petition, this Order shall become effective and final upon the issuance of a Consummating Order.

Any objection or protest filed in this docket before the issuance date of this Order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

Any party adversely affected by the Commission's final action in this matter concerning the statutory four-year rate reduction and requirement for proof of adjustments may request: 1) reconsideration of the decision by filing a motion for reconsideration with the Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, within fifteen (15) days of the issuance of this order in the form prescribed by Rule 25-22.060, Florida Administrative Code; or 2) judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or the First District Court of Appeal in the case of a water and/or wastewater utility by filing a notice of appeal with the Office of Commission Clerk and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days after the issuance of this order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900(a), Florida Rules of Appellate Procedure.

Attachment A

Utilities Inc. of Florida Crownwood Wastewater System – Marion County

Used and Useful Analysis

1	Permitted Capacity (TMADF)		40,000 gpd
2	Demand (TMADF)		22,839 gpd
3	Excessive Infiltration and Inflow a Water demand per ERC b TMADF per ERC	151 gpd 101 gpd	0 gpd
4	Growth = ((2/4a) X 4b X 5 yrs.) a Average Test Year Customers b Customer Growth per year	226 ERCs 1,664 gpd	1,664 gpd 3 ERCs
5	Used and Useful = $(2-3+4)/1$		61.25%*

^{*} The Crownwood wastewater treatment plant was found to be 68.65% used and useful in the utility's last rate case (Docket No. 020071-WS).

	Utilities, Inc. of Florida - Marion County				Schedule No. 1-A	
	Schedule of Water Rate Base				Docket No. 060253-	WS
	Test Year Ended 12/31/05 Description	Test Year Per Utility	Utility Adjust-	Adjusted Test Year Per Utility	Commission Adjust-	Commission Adjusted
	per la proper de l	Utility	ments	Per Utility	ments	Test Year
1	Plant in Service	\$677,507	\$36,978	\$714,485	(\$12,374)	\$702,111
2	Land and Land Rights	17,082	0	17,082	0	17,082
3	Non-used and Useful Components	0	0	0	0	0
4	Construction Work in Progress	39,336	(39,336)	0	0	0
5	Accumulated Depreciation	(299,941)	(31,750)	(331,691)	11,404	(320,287)
6	CIAC	(151,110)	0	(151,110)	0	(151,110)
7	Amortization of CIAC	61,322	0	61,322	0	61,322
8	Net Debit Deferred Income Taxes	0	0	0	0	0
9	Advances for Construction	0	0	0	0	0
10	Working Capital Allowance	0	126,774	126,774	(102,693)	24,081
11	Other	0	0	0	0	0
12	Rate Base	<u>\$344,196</u>	<u>\$92,666</u>	\$ <u>436,862</u>	(\$103,663)	\$333,199

	Utilities, Inc. of Florida - Marion County				Schedule No. 1-B	
	Schedule of Wastewater Rate Base				Docket No. 060253-	ws
	Test Year Ended 12/31/05					
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year
1	Plant in Service	\$165,388	\$3,180	\$168,568	(\$1,991)	\$166,577
2	Land and Land Rights	10,800	0	10,800	0	10,800
3	Non-used and Useful Components	\$0	(26,707)	(26,707)	(3,656)	(30,363)
4	Accumulated Depreciation	(44,567)	(106)	(44,673)	(220)	(44,893)
5	CIAC	(1,938)	0	(1,938)	0	(1,938)
6	Amortization of CIAC	174	0	174	0	174
7	CWIP	0	0	0	0	0
8	Advances for Construction	0	0	0	0	0
9	Working Capital Allowance	0	35,879	35,879	(28,020)	7,859
10	Other	0	0	0	0	0
11	Rate Base	<u>\$129,857</u>	<u>\$12,246</u>	<u>\$142,103</u>	(\$33,887)	<u>\$108,216</u>

	To reflect audit adjustments To include the appropriate net WSC rate base To reflect the appropriate allocated plant from UIF To reflect the appropriate amount of pro forma plant Total Non-used and Useful To reflect net non-used and useful adjustment Accumulated Depreciation To reflect audit adjustments To reflect the appropriate allocated plant from UIF	Schedule No. 1-C Docket No. 060253-WS			
	Explanation	Water	Wastewater		
	Plant In Service				
1	To reflect audit adjustments	(\$14,829)	(\$450)		
2	To include the appropriate net WSC rate base	4,053	514		
3	To reflect the appropriate allocated plant from UIF	8,692	1,125		
4	To reflect the appropriate amount of pro forma plant	(10,290)	(3,180)		
	Total	<u>(\$12,374)</u>	(\$1,991)		
	Non-used and Useful				
	To reflect net non-used and useful adjustment	<u>\$0</u>	(\$3,656)		
	Accumulated Depreciation				
1	To reflect audit adjustments	16,749	413		
2	To reflect the appropriate allocated plant from UIF	(5,719)	(739)		
3	To reflect the appropriate amount of pro forma plant	374	106		
		<u>0</u>	<u>0</u>		
	Total	<u>\$11,404</u>	<u>(\$220)</u>		
	Working Capital				
	To reflect an appropriate level	(\$102,693)	(\$28,020)		

Utilities, Inc. of Florida - Marion County Capital Structure-13-Month Average Schedule No. 2 Docket No. 060253-WS

			Specific	Subtotal	Pro rata	Capital			sane uzba
	Description	Total Capital	Adjust- ments	Adjusted Capital	Adjust- ments	Reconciled to Rate Base	Ratio	Cost Rate	Weighted Cost
Per I	d de la	and programme and a substitution of the end of		ik kant a ja Car€in ta ja tel tingken di		e grant legar (day edit se em militario de la	<u> </u>	**************************************	The second s
1	Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$132,740,902)	\$284,200	49.09%	6.65%	3.26%
2	Short-term Debt	4,522,923	0	\$4,522,923	(4,513,282)	\$9,641	1.67%	5.01%	0.08%
3	Preferred Stock	0	0	\$0	0	\$0	0.00%	0.00%	0.00%
4	Common Equity	91,510,699	0	\$91,510,699	(91,315,131)	\$195,568	33.78%	11.78%	3.98%
5	Customer Deposits	6,448	0	\$6,448	0	\$6,448	1.11%	6.00%	0.07%
6	Tax Credits - Zero Cost	7,566	0	\$7,566	0	\$7,566	1.31%	0.00%	0.00%
7	Deferred Income Taxes	<u>75,542</u>	<u>o</u>	<u>\$75,542</u>	<u>0</u>	\$ 75,542	13.05%	0.00%	0.00%
10	Total Capital	<u>\$229,148,280</u>	<u>\$0</u>	<u>\$229,148,280</u>	(\$228,569,315)	<u>\$578,965</u>	<u>100.00%</u>		<u>7.39%</u>
Per (Commission								
11	Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$132,823,380)	\$201,722	45.70%	6.58%	3.01%
12	Short-term Debt	4,522,923	(119,308)	\$4,403,615	(\$4,396,937)	\$6,678	1.51%	5.14%	0.08%
13	Preferred Stock	0	0	\$0	\$0	\$0	0.00%	0.00%	0.00%
14	Common Equity	91,510,699	3,093,004	\$94,603,703	(\$94,460,244)	\$143,459	32.50%	11.46%	3.73%
15	Customer Deposits	6,448	0	\$6,448	\$0	\$6,448	1.46%	6.00%	0.09%
16	Tax Credits - Zero Cost	7,566	0	\$7,566	\$0	\$7,566	1.71%	0.00%	0.00%
17	Deferred Income Taxes	<u>75,542</u>	$\underline{0}$	<u>\$75,542</u>	<u>\$0</u>	\$75,542	<u>17.11%</u>	0.00%	0.00%
20	Total Capital	<u>\$229,148,280</u>	\$2,973,696	<u>\$232,121,976</u>	(\$231,680,562)	<u>\$441,414</u>	100.00%		<u>6.90%</u>
							LOW	<u>HIGH</u>	
					RETURN ON EQ	UITY	10.46%	12.46%	
					OVERALL RATI	E OF RETURN	6.57%	7.22%	

	Utilities, Inc. of Florida - Marion Statement of Water Operations Test Year Ended 12/31/05	County				Schedule No. 3-A Docket No. 060253-WS			
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year	Revenue Increase (Decrease)	Revenue Requirement	
1	Operating Revenues:	<u>\$164,769</u>	<u>\$14,416</u>	<u>\$179,185</u>	(\$11,173)	<u>\$168,012</u>	(\$18,434) -10.97%	<u>\$149,578</u>	
	Operating Expenses								
2	Operation & Maintenance	\$88,937	\$8,153	97,090	(14,619)	82,471		82,471	
3	Depreciation	23,638	374	24,012	105	24,117		24,117	
4	Amortization	0	0	0	0	0		0	
5	Taxes Other Than Income	13,561	1,753	15,314	(1,969)	13,345	(830)	12,516	
6	Income Taxes	<u>0</u>	<u>10,481</u>	10,481	<u>3,633</u>	<u>14,114</u>	(6,625)	<u>7,490</u>	
7	Total Operating Expense	<u>\$126,136</u>	\$20,761	\$146,897	(\$12,849)	<u>\$134,048</u>	(\$7,454)	<u>\$126,594</u>	
8	Operating Income	<u>\$38,633</u>	(\$6,345)	<u>\$32,288</u>	<u>\$1,676</u>	<u>\$33,964</u>	(\$10,980)	<u>\$22,985</u>	
9	Rate Base	<u>\$344,196</u>		<u>\$436,862</u>		<u>\$333,199</u>		<u>\$333,199</u>	
10	Rate of Return	<u>11.22%</u>		<u>7.39%</u>		<u>10.19%</u>		<u>6.90%</u>	

:	Utilities, Inc. of Florida - Marion C Statement of Wastewater Operation Test Year Ended 12/31/05						Schedule No. 3 Docket No. 060	
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year	Revenue Increase (Decrease)	Revenue Requirement
1	Operating Revenues:	\$45,037	(\$1,376)	<u>\$43,661</u>	<u>\$911</u>	<u>\$44,572</u>	(\$7,055) -15.83%	<u>\$37,517</u>
	Operating Expenses							
2	Operation & Maintenance	26,918	1,662	28,580	(1,664)	26,916		26,916
3	Depreciation	(510)	(712)	(1,222)	(5)	(1,227)		(1,227)
4	Amortization	0	0	0	0	0		0
5	Taxes Other Than Income	2,806	(415)	2,391	(143)	2,248	(317)	1,931
6	Income Taxes	<u>0</u>	<u>3,411</u>	<u>3,411</u>	1,557	4,968	(2,535)	<u>2,433</u>
7	Total Operating Expense	<u>\$29,214</u>	\$3,946	<u>\$33,160</u>	(\$255)	<u>\$32,905</u>	(\$2,853)	<u>\$30,052</u>
8	Operating Income	<u>\$15,823</u>	(\$5,322)	<u>\$10,501</u>	<u>\$1,166</u>	<u>\$11,667</u>	(\$4,202)	<u>\$7,465</u>
9	Rate Base	<u>\$129,857</u>		\$142,103		<u>\$108,216</u>		<u>\$108,216</u>
10	Rate of Return	12.18%		<u>7.39%</u>		10.78%		6.90%

Utilities, Inc. of Florida - Marion County
Adjustments to Operating Income
Test Vear Ended 12/31/05

Schedule No. 3-C Docket No. 060253-WS

	Explanation	Water V	Vastewater
- 11			
	Operating Revenues		
1	Remove requested final revenue increase	(\$14,135)	\$1,466
2	To reflect the appropriate amount of annualized revenues	2,954	(555)
3	To impute incremental miscellaneous service charges	<u>8</u>	<u>0</u>
	Total	<u>(\$11,173)</u>	<u>\$911</u>
	Operation and Maintenance Expense		
1	To reflect audit adjustments	\$1,324	\$0
2	To adjust for Audit Findings #19, #22, #23, #26 & #27	(7,440)	(444)
3	To reflect the appropriate WSC allocated expenses	(905)	(114)
4	To reflect the appropriate UIF allocated expenses	(732)	(93)
5	To adjust pro forma salaries, pension and benefits	(4,668)	(593)
6	To adjust for Audit Findings #25 Purchased Power Exp.	(636)	(81)
7	To adjust for Audit Findings #28 Transportation Exp.	(858)	(109)
8	To adjust for Audit Findings #35 Vehicles Repair Exp.	(367)	(46)
9	To adjust for pro forma expense	(1,261)	(478)
0	To adjust old rate case expense	5,545	327
1	To adjust new rate case expense	<u>(4,621)</u>	(33)
	Total	<u>(\$14,619)</u>	<u>(\$1,664)</u>
	Depreciation Expense - Net		
1	To reflect audit adjustments	(\$582)	(\$25)
2	To include the appropriate net WSC rate base	598	76
3	To reflect the appropriate allocated plant from UIF	463	58
4	To reflect the appropriate amount of pro forma plant	(374)	(106)
5	To reflect depreciation expense related to non-used and useful		<u>(8)</u>
	Total	<u>\$105</u>	(\$5)
	Amortization-Other Expense	<u>\$0</u>	<u>\$0</u>
	Taxes Other Than Income		
1	RAFs on revenue adjustments above	(\$503)	\$42
2	To adjust for Audit Finding #32	(1,081)	(137)
3	Appropriate amount of WSC allocated property taxes	(20)	(2)
4	To reflect appropriate pro forma payroll taxes	(365)	<u>(46)</u>
	Total	<u>(\$1,969)</u>	<u>(\$143)</u>
	Income Taxes		
	To reflect the appropriate income taxes.	<u>3,633</u>	<u>1,557</u>

Utilities, Inc. of Florida - Marion County Water Monthly Service Rates				Schedule No. 4- Docket No. 060	
Test Year Ended 12/31/05					
	Rates Prior to Filing	Commission Approved Interim	Utility Requested Final	Commission Approved Final	Four-Yea Rate Reduction
Residential, General Service and Multi-F.	amily				
Base Facility Charge by Meter Size:					
5/8" x 3/4"	\$4.14	\$0.00	\$4.52	\$3.68	n/a
1"	\$10.38	\$0.00	\$11.29	\$9.20	n/a
1-1/2"	\$20.74	\$0.00	\$22.54	\$18.40	n/a
2"	\$33.20	\$0.00	\$36.04	\$29.44	n/a
3"	\$66.39	\$0.00	\$72.07	\$58.88	n/a
4"	\$103.74	\$0.00	\$112.62	\$92.00	n/a
6"	\$207.48	\$0.00	\$225.24	\$184.00	n/a
Gallonage Charge, per 1,000 Gallons	\$2.48	\$0.00	\$2.64	\$2.21	n/a
	Typical Resi	dential Bills 5/8"	x 3/4" Meter		
3,000 Gallons	\$11.58	\$0.00	\$12.44	\$10.31	
5,000 Gallons	\$16.54	\$0.00	\$17.72	\$14.73	
10,000 Gallons	\$28.94	\$0.00	\$30.92	\$25.78	

Utilities, Inc. of Florida - Marion County Wastewater Monthly Service Rates Test Year Ended 12/31/05			Schedule No. 4-B Docket No. 060253-WS				
A SEC A CONTROL AND	Rates Prior to Filing	Commission Approved Interim	Utility Requested Final	Commission Approved Final	Four-Yea Rate Reductio		
Residential							
Base Facility Charge All Meter Sizes:	\$21.22	\$0.00	\$20.68	\$19.38	\$0.		
Gallonage Charge - Per 1,000							
gallons (10,000 gallon cap)	\$2.62	\$0.00	\$2.58	\$2.06	\$0.		
General Service							
Base Facility Charge by Meter Size:							
5/8" x 3/4"	\$21.22	\$0.00	\$20.68	\$19.38	\$0.30		
1"	\$53.04	\$0.00	\$51.32	\$48.46	\$0.75		
1-1/2"	\$106.08	\$0.00	\$102.64	\$96.91	\$1.50		
2"	\$169.73	\$0.00	\$164.38	\$155.06	\$2.40		
3"	\$339.46	\$0.00	\$328.46	\$310.11	\$4.80		
4"	\$530.41	\$0.00	\$513.22	\$484.55	\$7.49		
6"	\$1,060.82	\$0.00	\$1,026.45	\$969.10	\$14.98		
Gallonage Charge per 1,000 Gallons	\$3.16	\$0.00	\$3.12	\$2.47	\$0.04		
Multi-Residential Service							
Base Facility Charge by Meter Size:							
5/8" x 3/4"	\$58.07	\$0.00	\$56.19	\$19.38	\$0.30		
1"	\$58.07	\$0.00	\$56.19	\$48.46	\$0.75		
1-1/2"	\$58.07	\$0.00	\$56.19	\$96.91	\$1.50		
2"	\$58.07	\$0.00	\$56.19	\$155.06	\$2.40		
3"	\$58.07	\$0.00	\$56.19	\$310.11	\$4.80		
4"	\$58.07	\$0.00	\$56.19	\$484.55	\$7.49		
6"	\$58.07	\$0.00	\$56.19	\$969.10	\$14.98		
Gallonage Charge per 1,000 Gallons							
(Maximum 20,000 gallons)	\$4.54	\$0.00	\$4.39	\$2.47	\$0.04		
		dential Bills 5/8"					
3,000 Gallons	\$29.08	\$0.00	\$28.42	\$25.56			
5,000 Gallons	\$34.32	\$0.00	\$33.58	\$29.68			
10,000 Gallons	\$47.42	\$0.00	\$46.48	\$39.98			

	Utilities, Inc. of Florida - Orange County		Schedule No. 1-A							
	Schedule of Water Rate Base				Docket No. 060253-V	WS				
	Test Year Ended 12/31/05									
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year				
1	Plant in Service	\$177,468	\$0	\$177,468	(\$9,527)	\$167,941				
2	Land and Land Rights	0	0	0	0	0				
3	Non-used and Useful Components	0	0	0	0	0				
4	Accumulated Depreciation	(79,913)	0	(79,913)	(1,345)	(81,258)				
5	CIAC	(28,860)	0	(28,860)	(9,893)	(38,753)				
6	Amortization of CIAC	26,540	0	26,540	0	26,540				
7	Net Debit Deferred Income Taxes	0	0	0	0	0				
8	Advances for Construction	0	0	0	0	0				
9	Working Capital Allowance	0	107,107	107,107	(86,026)	21,081				
10	Other	0	0	0	0	0				
11	Rate Base	<u>\$95,235</u>	<u>\$107,107</u>	<u>\$202,342</u>	(\$106,791)	<u>\$95,551</u>				

	Utilities, Inc. of Florida - Orange County	Schedule No. 1-B
	Adjustments to Rate Base	Docket No. 060253-WS
	Test Year Ended 12/31/05	
	Explanation	Water
	Plant In Service	
1	To reflect dismantlement of Crescent Heights/Davis Shores	
	water treatment plants	(19,127)
2	To include the appropriate net WSC rate base	2,392
3	To reflect the appropriate allocated plant from UIF	<u>7,208</u>
	Total	<u>(\$9,527)</u>
	Accumulated Depreciation	
1	To reflect audit adjustments	\$958
2	To reflect dismantlement of Crescent Heights/Davis Shores	
	water treatment plants	1,594
3	To reflect the appropriate allocated plant from UIF	(3,897)
	Total	<u>(\$1,345)</u>
	CIAC	
	To reflect audit adjustments	<u>(9,893)</u>
	Working Capital	
	To reflect an appropriate level	<u>(\$86,026)</u>

	Utilities, Inc. of Florida - O Capital Structure-13-Mont						Schedule No Docket No. 0		
······································	Test Year Ended 12/31/05		Specific	Subtotal	Pro rata	Capital			
	**************************************	Total	Adjust- ments	Adjusted Capital	Adjust- ments	Reconciled to Rate Base	Ratio	Cost Rate	Weighted Cost
Y2 7	Description	Capital	ments	Capitai	IIICIICO	to Rute Dase			
Per t	U tility Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$132,920,835)	\$104,267	51.53%	6.65%	3.43%
2	Short-term Debt	4,522,923	0	\$4,522,923	(4,519,386)	\$3,537	1.75%	5.01%	0.09%
3	Preferred Stock	4,522,525	0	\$0	0	\$0	0.00%	0.00%	0.00%
4	Common Equity	91,510,699	0	\$91,510,699	(91,438,949)	\$71,750	35.46%	11.78%	4.18%
5	Customer Deposits	5,814	0	\$5,814	0	\$5,814	2.87%	6.00%	0.17%
6	Tax-credits - Zero Cost	1,545	0	\$1,545	0	\$1,545	0.76%	0.00%	0.00%
7	Deferred Income Taxes	15,43 <u>0</u>	0	\$15,430	<u>0</u>	\$15,430	7.63%	0.00%	0.00%
10	Total Capital	\$229,081,513	<u>\$0</u>	\$229,081,513	(\$228,879,170)	<u>\$202,343</u>	100.00%		<u>7.86%</u>
Per (Commission								
11	Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$132,983,387)	\$41,715	43.66%	6.58%	2.87%
12	Short-term Debt	4,522,923	(119,308)	\$4,403,615	(\$4,402,234)	1,381	1.45%	5.14%	0.07%
13	Preferred Stock	0	0	\$0	\$0	0	0.00%	0.00%	0.00%
14	Common Equity	91,510,699	3,093,004	\$94,603,703	(\$94,574,037)	29,666	31.05%	12.46%	3.87%
15	Customer Deposits	5,814	0	\$5,814	\$0	5,814	6.08%	6.00%	0.37%
16	Tax-credits - Zero Cost	1,545	0	\$1,545	\$0	1,545	1.62%	0.00%	0.00%
17	Deferred Income Taxes	<u>15,430</u>	<u>0</u>	<u>\$15,430</u>	<u>\$0</u>	<u>15,430</u>	<u>16.15%</u>	0.00%	0.00%
20	Total Capital	<u>\$229,081,513</u>	<u>\$2,973,696</u>	<u>\$232,055,209</u>	<u>(\$231,959,658)</u>	<u>\$95,551</u>	100.00%		<u>7.18%</u>
							LOW	<u>HIGH</u>	
					RETURN ON EC	QUITY	<u>10.46%</u>	12.46%	
					OVERALL RAT	E OF RETURN	<u>6.56%</u>	<u>7.18%</u>	

	Utilities, Inc. of Florida - Orange Cou Statement of Water Operations Test Year Ended 12/31/05	ent of Water Operations				Schedule No. 3-A Docket No. 060253-WS			
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year	Revenue Increase (Decrease)	Revenue Requirement	
1	Operating Revenues:	\$97,411	<u>\$24,144</u>	<u>\$121,555</u>	(\$22,042)	<u>\$99,513</u>	(\$1,931) -1.94%	\$97,581	
2	Operating Expenses Operation & Maintenance	79,687	4,113	83,800	(11,423)	72,377		72,377	
3	Depreciation	6,859	0	6,859	(310)	6,549		6,549	
4	Amortization	0	0	0	2,103	2,103		2,103	
5	Taxes Other Than Income	8,516	1,356	9,872	(2,324)	7,548	(87)	7,461	
6	Income Taxes	<u>0</u>	5,108	<u>5,108</u>	(2,184)	2,924	<u>(694)</u>	2,230	
7	Total Operating Expense	<u>\$95,062</u>	<u>\$10,577</u>	<u>\$105,639</u>	(\$14,138)	<u>\$91,501</u>	(781)	\$90,720	
8	Operating Income	<u>\$2,349</u>	<u>\$13,567</u>	<u>\$15,916</u>	<u>(\$7,905)</u>	\$8,011	(1,150)	<u>\$6,861</u>	
9	Rate Base	<u>\$95,235</u>		<u>\$202,342</u>		<u>\$95,551</u>		<u>\$95,551</u>	
10	Rate of Return	<u>2.47%</u>		<u>7.87%</u>		<u>8.38%</u>		<u>7.18%</u> *	
	r calculations show the utility to be overest Return on Equity of 12.46% has been use	-	s schedule, the high	point of					

	Utilities, Inc. of Florida - Orange County Adjustments to Operating Income Test Year Ended 12/31/05	Schedule No. 3-B Docket No. 060253-WS
	Explanation	Water
	Operating Revenues	
1	Remove requested final revenue increase	(\$24,055)
2	To reflect the appropriate amount of annualized revenues	1,973
3	To impute incremental miscellaneous service charges	<u>40</u>
	Total	<u>(\$22,042)</u>
	Operation and Maintenance Expense	
1	To adjust for Audit Findings #19 & #26	(4,486)
2	To reflect the appropriate WSC allocated expenses	(\$535)
3	To reflect the appropriate UIF allocated expenses	(432)
4	To adjust pro forma salaries, pension and benefits	(2,755)
5	To adjust for Audit Finding #25 Purchased Power Exp.	(375)
6	To adjust for Audit Finding #28 Transportation Exp.	(506)
7	To adjust for Audit Findings #35 Vehicles Repair Exp.	(217)
8	To adjust for pro forma expense	(587)
9	To adjust old rate case expense	1,198
10	To adjust new rate case expense	(2,728) (511.423)
	Total	<u>(\$11,423)</u>
	Depreciation Expense - Net	
1	To reflect dismantlement of Crescent Heights/Davis Shores	(0.400)
	water treatment plants	(\$638)
2	To included the appropriate net WSC rate base	353
3	To reflect the appropriate allocated plant from UIF	(25)
	Total	<u>(\$310)</u>
	Amortization-Other Expense	
	To reflect dismantlement of Crescent Heights/Davis Shores	22.102
	water treatment plants	<u>\$2,103</u>
	Taxes Other Than Income	
1	RAFs on revenue adjustments above	(\$992)
2	To adjust for Audit Finding #32	(638)
3	Appropriate amount of WSC allocated property taxes	(11)
4	To reflect appropriate pro forma payroll taxes	(216)
5	To remove Crescent Heights property taxes.	(467)
	Total	<u>(\$2,324)</u>
	Income Taxes To reflect the appropriate income taxes.	<u>(\$2,184)</u>
	To reflect the appropriate meetic taxes.	<u> (92,107)</u>

Utilities, Inc. of Florida - Orange County Water Monthly Service Rates				Schedule No. 4-A Docket No. 060253-WS			
Test Year Ended 12/31/05				Final			
	Rates Prior to Filing	Commission Approved Interim	Utility Requested Final	Commission Approved Final	Four-Year Rate Reduction		
Residential, General Service and Multi-Fam	ily						
Base Facility Charge by Meter Size:							
5/8" x 3/4"	\$6.36	\$7.05	\$7.93	\$6.36	n/a		
1"	\$15.90	\$17.64	\$19.82	\$15.90	n/a		
1-1/2"	\$31.81	\$35.28	\$39.66	\$31.81	n/a		
2"	\$50.89	\$56.45	\$63.44	\$50.89	n/a		
3"	\$101.78	\$112.89	\$126.89	\$101.78	n/a		
4 "	\$159.03	\$176.40	\$198.26	\$159.03	n/a		
6"	\$318.07	\$352.80	\$396.54	\$318.07	n/a		
Gallonage Charge, per 1,000 Gallons							
First 8,000 gallons	\$2.62	\$2.91	\$3.27	\$2.62	n/a		
Next 8,000 gallons	\$3.28	\$3.64	\$4.09	\$3.28	n/a		
Over 16,000 gallons	\$3.94	\$4.37	\$4.91	\$3.94	n/a		
General Service							
Base Facility Charge by Meter Size:							
5/8" x 3/4"	\$6.36	\$7.05	\$7.93	\$6.36	n/a		
1"	\$15.90	\$17.64	\$19.82	\$15.90	n/a		
1-1/2"	\$31.81	\$35.28	\$39.66	\$31.81	n/a		
2"	\$50.89	\$56.45	\$63.44	\$50.89	n/a		
3"	\$101.78	\$112.89	\$126.89	\$101.78	n/a		
4"	\$159.03	\$176.40	\$198.26	\$159.03	n/a		
6"	\$318.07	\$352.80	\$396.54	\$318.07	n/a		
Gallonage Charge, per 1,000 Gallons	\$2.81	\$3.12	\$3.50	\$2.81	n/a		
	Typical Resi	dential Bills 5/8"	x 3/4" Meter				
3,000 Gallons	\$14.22	\$15.78	\$17.74	\$14.22			
5,000 Gallons	\$19.46	\$21.60	\$24.28	\$19.46			
10,000 Gallons	\$33.88	\$37.61	\$42.27	\$33.88			

	Utilities, Inc. of Florida - Pasco County Schedule of Water Rate Base Test Year Ended 12/31/05				Schedule No. 1-A Docket No. 060253	-ws
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year
1	Plant in Service	\$3,195,102	\$141,298	\$3,336,400	(\$584,295)	\$2,752,105
2	Land and Land Rights	2,718	9,000	11,718	(1,150)	10,568
3	Non-used and Useful Components	0	0	0	0	0
4	Accumulated Depreciation	(1,164,562)	3,095	(1,161,467)	451,632	(709,835)
5	CIAC	(595,435)	0	(595,435)	12,627	(582,808)
6	Amortization of CIAC	339,096	0	339,096	(43,574)	295,522
7	Construction Work In Progress	261,878	(261,878)	0	0	0
8	Net Debit Deferred Income Taxes	0	0	0	0	0
9	Advances for Construction	0	0	0	0	0
10	Working Capital Allowance	0	648,489	648,489	(523,782)	124,707
11	Other	0	0	0	0	0
12	Rate Base	<u>\$2,038,797</u>	<u>\$540,004</u>	\$2,578,801	(\$688,542)	<u>\$1,890,259</u>

	Utilities, Inc. of Florida - Pasco County Schedule of Wastewater Rate Base Test Year Ended 12/31/05				Schedule No. 1-B Docket No. 06025	
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year
1	Plant in Service	\$1,190,321	\$199,580	\$1,389,901	(\$175,381)	\$1,214,520
2	Land and Land Rights	10,500	(9,000)	1,500	0	1,500
3	Non-used and Useful Components	0	0	0	0	0
4	Accumulated Depreciation	(318,807)	405	(318,402)	26,359	(292,043)
5	CIAC	(587,255)	0	(587,255)	17,232	(570,023)
6	Amortization of CIAC	310,227	0	310,227	(9,449)	300,778
7	CWIP	9,875	(9,875)	0	0	0
8	Advances for Construction	0	0	0	0	0
9	Working Capital Allowance	0	411,684	411,684	(329,236)	82,448
10	Other	0	0	0	0	0
11	Rate Base	<u>\$614,861</u>	<u>\$592,794</u>	<u>\$1,207,655</u>	(\$470,475)	<u>\$737,180</u>

	Utilities, Inc. of Florida - Pasco County Adjustments to Rate Base	Schedule No. 1-C Docket No. 060253-WS					
	Test Year Ended 12/31/05						
	Explanation	Water	Wastewater				
-	Plant In Service						
1	To reflect audit adjustments	(\$493,947)	(\$156,653)				
2	To reflect the sale of Bartelt-Wis-Bar Parcel 6 & Well #5	(15,174)	0				
3	To include the appropriate net WSC rate base	22,105	8,422				
4	To reflect the appropriate allocated plant from UIF	(45,108)	8,314				
5	To reflect the appropriate amount of pro forma plant	(52,171)	(35,464)				
		<u>\$0</u>	<u>\$0</u>				
	Total plant additions/retirements/adjustments	<u>(\$584,295)</u>	<u>(\$175,381)</u>				
	<u>Land</u>						
	To reflect the sale of Bartelt-Wis-Bar Parcel 6 & Well #5	<u>(\$1,150)</u>	<u>\$0</u>				
	Accumulated Depreciation						
1	To reflect audit adjustments	\$411,628	\$32,576				
2	To reflect the sale of Bartelt-Wis-Bar Parcel 6 & Well #5	15,174	0				
3	To reflect the appropriate allocated plant from UIF	28,431	(5,293)				
4	To reflect the appropriate amount of pro forma plant	(3,601)	<u>(924)</u>				
	Total	<u>\$451,632</u>	<u>\$26,359</u>				
	CIAC						
	To reflect audit adjustments	<u>\$12,627</u>	<u>\$17,232</u>				
	Accumulated Amortization of CIAC						
	To reflect audit adjustments	<u>(\$43,574)</u>	<u>(\$9,449)</u>				
	Working Capital						
	To reflect an appropriate level	(\$523,782)	(\$329,236)				

Utilities, Inc. of Florida - Pasco County Capital Structure-13-Month Average Test Year Ended 12/31/05 Schedule No. 2 Docket No. 060253-WS

			Specific	Subtotal	Pro rata	Capital			
		Total	Adjust-	Adjusted	Adjust-	Reconciled		Cost	Weighted
	Description	Capital	ments	Capital	ments	to Rate Base	Ratio	Rate	Cost
Per	Utility			-					
1	Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$131,083,859)	\$1,941,243	51.27%	6.65%	3.41%
2	Short-term Debt	4,522,923	0	\$4,522,923	(4,457,067)	\$65,856	1.74%	5.01%	0.09%
3	Preferred Stock	0	0	\$0	0	\$0	0.00%	0.00%	0.00%
4	Common Equity	91,510,699	0	\$91,510,699	(90,174,862)	\$1,335,837	35.28%	11.78%	4.16%
5	Customer Deposits	23,850	0	\$23,850	0	\$23,850	0.63%	6.00%	0.04%
6	Tax Credits - Zero Cost	38,207	0	\$38,207	0	\$38,207	1.01%	0.00%	0.00%
7	Deferred Income Taxes	<u>381,463</u>	<u>0</u>	<u>\$381,463</u>	$\underline{0}$	<u>\$381,463</u>	<u>10.07%</u>	0.00%	0.00%
10	Total Capital	<u>\$229,502,244</u>	<u>\$0</u>	<u>\$229,502,244</u>	(\$225,715,788)	<u>\$3,786,456</u>	100.00%		<u>7.69%</u>
Per	Commission								
11	Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$131,773,053)	\$1,252,049	47.65%	6.58%	3.14%
12	Short-term Debt	4,522,923	(119,308)	\$4,403,615	(\$4,362,168)	41,447	1.58%	5.14%	0.08%
13	Preferred Stock	0	0	\$0	\$0	0	0.00%	0.00%	0.00%
14	Common Equity	91,510,699	3,093,004	\$94,603,703	(\$93,713,281)	890,422	33.89%	11.46%	3.89%
15	Customer Deposits	23,850	0	\$23,850	\$0	23,850	0.91%	6.00%	0.05%
16	Tax Credits - Zero Cost	38,207	0	\$38,207	\$0	38,207	1.45%	0.00%	0.00%
17	Deferred Income Taxes	<u>381,463</u>	$\underline{0}$	<u>\$381,463</u>	<u>\$0</u>	<u>381,463</u>	14.52%	0.00%	<u>0.00%</u>
20	Total Capital	<u>\$229,502,244</u>	\$2,973,696	\$232,475,940	(\$229,848,501)	\$2,627,439	<u>100.00%</u>		<u>7.16%</u>
							<u>LOW</u>	<u>HIGH</u>	
					RETURN ON EQ	QUITY	<u>10.46%</u>	12.46%	
					OVERALL RAT	E OF RETURN	<u>6.82%</u>	7.50%	

	Utilities, Inc. of Florida - Pasco County Statement of Water Operations Test Year Ended 12/31/05						Schedule No. 3-A Docket No. 060253-WS		
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year	Revenue Increase (Decrease)	Revenue Requirement	
1	Operating Revenues:	<u>\$585,359</u>	\$381,957	<u>\$967,316</u>	(\$375,666)	<u>\$591,650</u>	\$197,27 <u>1</u> 33.34%	<u>\$788,921</u>	
	Operating Expenses	421 404	(2.007	404 201	(66.226)	428,165		428,165	
2	Operation & Maintenance	431,404	62,987	494,391	(66,226)	420,103		428,103	
3	Depreciation	114,095	6,235	120,330	(26,488)	93,842		93,842	
4	Amortization	0	0	0	(3,186)	(3,186)		(3,186)	
5	Taxes Other Than Income	67,205	22,161	89,366	(7,720)	81,646	8,877	90,523	
6	Income Taxes	<u>o</u>	<u>64,754</u>	<u>64,754</u>	(91,339)	(26,585)	<u>70,893</u>	44,307	
7	Total Operating Expense	<u>\$612,704</u>	\$156,137	<u>\$768,841</u>	(\$194,959)	\$573,882	<u>\$79,770</u>	<u>\$653,652</u>	
8	Operating Income	<u>(\$27,345)</u>	<u>\$225,820</u>	<u>\$198,475</u>	<u>(\$180,707)</u>	\$17,768	<u>117,501</u>	<u>\$135,270</u>	
9	Rate Base	<u>\$2,038,797</u>		<u>\$2,578,801</u>		<u>\$1,890,259</u>		<u>\$1,890,259</u>	
10	Rate of Return	<u>-1.34%</u>		<u>7.70%</u>		<u>0.94%</u>		<u>7.16%</u>	

	Utilities, Inc. of Florida - Pasco County Statement of Wastewater Operations Test Year Ended 12/31/05					Schedule No. 3-B Docket No. 060253-WS			
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year	Revenue Increase (Decrease)	Revenue Requirement	
1	Operating Revenues:	<u>\$378,336</u>	<u>\$154,492</u>	<u>\$532,828</u>	(\$156,678)	\$376,150	<u>\$64,294</u> 17.09%	<u>\$440,444</u>	
	Operating Expenses								
2	Operation & Maintenance	\$305,477	\$17,432	\$322,909	(39,835)	\$283,074		\$283,074	
3	Depreciation	37,758	5,234	42,992	(2,866)	40,126		40,126	
4	Amortization	o	0	0	0	0		0	
5	Taxes Other Than Income	32,594	11,045	43,639	(10,100)	33,539	2,893	36,433	
6	Income Taxes	<u>0</u>	30,328	30,328	(25,375)	4,953	23,105	28,058	
7	Total Operating Expense	<u>375,829</u>	64,039	439,868	<u>(78,176)</u>	<u>361,692</u>	25,998	387,691	
8	Operating Income	<u>\$2,507</u>	<u>\$90,453</u>	<u>\$92,960</u>	(\$78,502)	<u>\$14,458</u>	\$38,296	<u>\$52,754</u>	
9	Rate Base	<u>\$614,861</u>		<u>\$1,207,655</u>		<u>\$737,180</u>		<u>\$737,180</u>	
10	Rate of Return	0.41%		<u>7.70%</u>		<u>1.96%</u>		<u>7.16%</u>	

	Utilities, Inc. of Florida - Pasco County Adjustments to Operating Income	Schedule 3-C Docket No. 060253-WS			
	Test Year Ended 12/31/05				
	Explanation	Water	Wastewater		
	Operating Revenues				
1	Remove requested final revenue increase	(\$380,684)	(\$153,740)		
2	To reflect the appropriate amount of annualized revenues	4,913	(2,938)		
3	To impute incremental miscellaneous service charges	<u>105</u>	<u>0</u>		
	Total	<u>(\$375,666)</u>	<u>(\$156,678)</u>		
	Operation and Maintenance Expense				
1	To adjust for Audit Findings #19, #20, #21, #23, #26	(36,178)	(29,144)		
2	To adjust bad debt expense	(3,380)	(1,287)		
3	To reflect the appropriate WSC allocated expenses	(4,941)	(1,882)		
4	To reflect the appropriate UIF allocated expenses	(4,612)	(1,669)		
5	To adjust pro forma salaries, pension and benefits	(25,462)	(9,701)		
6	To adjust for Audit Finding #25 Purchased Power Exp.	(3,469)	(1,680)		
7	To adjust for Audit Finding #28 Transportation Exp.	(4,678)	(1,782)		
8	To adjust for Audit Findings #35 Vehicles Repair Exp.	(2,001)	(763)		
9	To adjust for pro forma expense	(6,552)	(2,121)		
10	To adjust old rate case expense	26,479	10,739		
11	To adjust new rate case expense	(1,432)	<u>(545)</u>		
	Total	(\$66,226)	<u>(\$39,835)</u>		
	Depreciation Expense - Net	(0 (0.1 5)	(01.605)		
1	To reflect audit adjustments	(\$6,015)	(\$1,627)		
2	To reflect the appropriate allocated plant from UIF	(21,597)	(996)		
3	To included the appropriate net WSC rate base	3,261	1,242		
4	To reflect the appropriate amount of pro forma plant	(2,137) (536,488)	(1,485)		
	Total	<u>(\$26,488)</u>	<u>(\$2,866)</u>		
	Taxes Other Than Income				
1	RAFs on revenue adjustments above	(\$16,905)	(\$7,051)		
2	To adjust for Audit Finding #32	11,288	(2,247)		
3	To remove property taxes related to non-U&U Rate Base	(107)	(41)		
4	To reflect appropriate pro forma payroll taxes	(1,996)	(761)		
	Total	<u>(\$7,720)</u>	(\$10,100)		
	Gain on Sale	(0.0.40.4)			
	To reflect the sale of Bartelt-Wis-Bar Parcel 6 & Well #5	<u>(\$3,186)</u>			
	Income Taxes				
	To reflect the appropriate income taxes.	<u>(\$91,339)</u>	(\$25,375)		

Utilities, Inc. of Florida - Pasco Cou Water Monthly Service Rates Test Year Ended 12/31/05	unty		Schedule No. 4-A Docket No. 060253-WS						
	Rates Prior to Filing	Commission Approved Interim	Utility Requested Final	Commission Approved Final	Four-Year Rate Reduction				
Residential and General Service									
Base Facility Charge by Meter Size:									
5/8" x 3/4"	\$8.93	\$12.18	\$14.70	\$9.48	\$0.30				
3/4"	\$13.41	\$18.29	\$22.11	\$14.22	\$0.45				
1"	\$22.35	\$30.48	\$36.85	\$23.70	\$0.75				
1-1/2"	\$44.68	\$60.92	\$73.66	\$47.40	\$1.50				
2"	\$71.49	\$97.48	\$117.86	\$75.84	\$2.39				
3"	\$142.99	\$194.98	\$235.73	\$151.68	\$4.79				
4"	\$223.41	\$304.64	\$368.31	\$237.00	\$7.48				
6"	\$446.83	\$609.29	\$736.64	\$474.00	\$14.96				
Gallonage Charge, per 1,000 Gallons	\$1.77	\$2.41	\$2.92	\$3.08	\$0.10				
	Typical Residential Bills 5/8" x 3/4" Meter								
3,000 Gallons	\$14.24	\$19.41	\$23.46	\$18.72					
5,000 Gallons	\$17.78	\$24.23	\$29.30	\$29.62					
10,000 Gallons	\$26.63	\$36.28	\$43.90	\$54.50					

			Docket No. 000	1233-113	
Rates Prior to Filing	Commission Approved Interim	Utility Requested Final	Commission Approved Final	Four-Year Rate Reduction	
\$9.78	\$11.13	\$13.74	\$11.12	\$0.2	
\$8.01	\$9.11	\$11.93	\$9.44	\$0.2	
\$7.77	\$8.84	\$10.92	\$8.55	\$0.1	
\$6.11	\$6.95	\$8.59	\$6.74	\$0.1	
\$20.42	\$23.23	\$28.70	\$24.73	\$0.5	
\$9.78	\$11.13	\$13.74	\$11.22	\$0.2	
\$14.67	\$16.69	\$20.62	\$16.83	\$0.3	
\$24.45	\$27.82	\$34.36	\$28.05	\$0.6	
\$48.90	\$55.64	\$68.72	\$56.10	\$1.2	
\$78.24	\$89.02	\$109.95	\$89.76	\$1.9	
\$156.49	\$178.05	\$219.92	\$179.52	\$3.8	
\$244.50	\$278.19	\$343.60	\$280.50	\$6.0	
\$489.02	\$556.39	\$687.22	\$561.00	\$12.0	
\$9.61	\$10.93	\$13.50	\$11.33	\$0.2	
13.48	15.34	18.94	\$20.66	\$0.4	
			21.38	\$0.4	
Typical Res	sidential Bills 5/	8" x 3/4" Mete	<u>er</u>		
\$33.81	\$38.46	\$49.53	\$39.54		
\$49.83	\$56.68	\$73.39	\$58.52		
\$57.84	\$65.79	\$85.32	\$67.86		
	\$9.78 \$9.78 \$9.78 \$8.01 \$7.77 \$6.11 \$20.42 \$9.78 \$14.67 \$24.45 \$48.90 \$78.24 \$156.49 \$244.50 \$489.02 \$9.61 13.48 Typical Reservations of the second of th	Prior to Filing Approved Interim \$9.78 \$11.13 \$8.01 \$9.11 \$7.77 \$8.84 \$6.11 \$6.95 \$20.42 \$23.23 \$9.78 \$11.13 \$14.67 \$16.69 \$24.45 \$27.82 \$48.90 \$55.64 \$78.24 \$89.02 \$156.49 \$178.05 \$244.50 \$278.19 \$489.02 \$556.39 \$9.61 \$10.93 \$13.48 \$15.34 \$33.81 \$38.46	Prior to Filing Approved Interim Requested Final \$9.78 \$11.13 \$13.74 \$8.01 \$9.11 \$11.93 \$7.77 \$8.84 \$10.92 \$6.11 \$6.95 \$8.59 \$20.42 \$23.23 \$28.70 \$9.78 \$11.13 \$13.74 \$14.67 \$16.69 \$20.62 \$24.45 \$27.82 \$34.36 \$48.90 \$55.64 \$68.72 \$78.24 \$89.02 \$109.95 \$156.49 \$178.05 \$219.92 \$244.50 \$278.19 \$343.60 \$489.02 \$556.39 \$687.22 \$9.61 \$10.93 \$13.50 \$13.48 \$15.34 \$18.94 \$33.81 \$38.46 \$49.53	Prior to Filing Approved Interim Requested Final Approved Final \$9.78 \$11.13 \$13.74 \$11.12 \$8.01 \$9.11 \$11.93 \$9.44 \$7.77 \$8.84 \$10.92 \$8.55 \$6.11 \$6.95 \$8.59 \$6.74 \$20.42 \$23.23 \$28.70 \$24.73 \$9.78 \$11.13 \$13.74 \$11.22 \$14.67 \$16.69 \$20.62 \$16.83 \$24.45 \$27.82 \$34.36 \$28.05 \$48.90 \$55.64 \$68.72 \$56.10 \$78.24 \$89.02 \$109.95 \$89.76 \$156.49 \$178.05 \$219.92 \$179.52 \$244.50 \$278.19 \$343.60 \$280.50 \$489.02 \$5556.39 \$687.22 \$561.00 \$9.61 \$10.93 \$13.50 \$11.33 \$13.48 \$15.34 \$18.94 \$20.66 \$21.38 \$33.81 \$38.46 \$49.53 \$39.54	

	Utilities, Inc. of Florida - Pinellas C Schedule of Water Rate Base	County		Schedule No. 1-A Docket No. 060253-WS						
	Test Year Ended 12/31/05				DUCKEL 110. 000233-	110				
	Description	Test Year Per Utility	Utility Adjust- mints	Adjusted Test Year Per Utility	Commission Adjust- mints	Commission Adjusted Test Year				
1	Plant in Service	\$410,162	\$14,988	\$425,150	(\$7,289)	\$417,861				
2	Land and Land Rights	6,106	0	6,106	0	6,106				
3	Non-used and Useful Components	0	0	0	0	0				
4	Accumulated Depreciation	(80,431)	(9,533)	(89,964)	11,004	(78,960)				
5	CIAC	(138,847)	0	(138,847)	0	(138,847)				
6	Amortization of CIAC	58,324	0	58,324	0	58,324				
7	Net Debit Deferred Income Taxes	0	0	0	0	0				
8	Advances for Construction	0	0	0	0	0				
9	Working Capital Allowance	0	98,602	98,602	(81,034)	17,568				
10	Other	0	0	0	0	0				
11	Rate Base	<u>\$255,314</u>	<u>\$104,057</u>	<u>\$359,371</u>	(\$77,319)	<u>\$282,052</u>				

	Utilities, Inc. of Florida - Pinellas County Adjustments to Rate Base Test Year Ended 12/31/05	Schedule No. 1-B Docket No. 060253-WS
	Explanation	Water
	Plant In Service	
1	To reflect audit adjustments	(\$15,147)
2	To include the appropriate net WSC rate base	3,216
3	To reflect the appropriate allocated plant from UIF	9,380
4	To reflect the appropriate amount of pro forma plant	<u>(4,738)</u>
	Total	<u>(\$7,289)</u>
	Accumulated Depreciation	
1	To reflect audit adjustments	\$16,776
2	To reflect the appropriate allocated plant from UIF	(5,945)
3	To reflect the appropriate amount of pro forma plant	<u>173</u>
	Total	<u>\$11,004</u>
	Working Capital	
	To reflect an appropriate level	<u>(\$81,034)</u>

Utilities, Inc. of Florida - Pinellas County Capital Structure-13 Month Average Test Year Ended 12/31/05 Schedule No. 2 Docket No. 060253-WS

	Description	Total Capital	Specific Adjust- ments	Subtotal Adjusted Capital	Prorata Adjust- ments	Capital Reconciled to Rate Base	Ratio	Cost Rate	Weighted Cost
Per	Utility		ALL FAMILIES AND A STREET	<u> </u>	1.a., 6.a. (1966) (1975) (1975) (1975) (1975)	Sagara de la carta de la la transferio de la carta	0.151, 5, 20 a.e., 1171, h.B. It, 4 ₃ , 201	365 Eq. (1809) () 3	<u> Paris i Propinsional Angle</u>
1	Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$132,839,810)	\$185,292	51.13%	6.65%	3.40%
2	Short-term Debt	4,522,923	0	\$4,522,923	(4,516,637)	\$6,286	1.73%	5.01%	0.09%
3	Preferred Stock	0	0	\$0	0	\$0	0.00%	0.00%	0.00%
4	Common Equity	91,510,699	0	\$91,510,699	(91,383,193)	\$127,506	35.19%	11.78%	4.14%
5	Customer Deposits	3,560	0	\$3,560	0	\$3,560	0.98%	6.00%	0.06%
6	Tax Credits - Zero Cost	3,617	0	\$3,617	0	\$3,617	1.00%	0.00%	0.00%
7	Deferred Income Taxes	<u>36,110</u>	<u>0</u>	<u>\$36,110</u>	<u>0</u>	\$36,110	<u>9.96%</u>	0.00%	0.00%
10	Total Capital	<u>\$229,102,011</u>	<u>\$0</u>	<u>\$229,102,011</u>	(\$228,739,640)	<u>\$362,371</u>	<u>100.00%</u>		<u>7.69%</u>
Per	Commission								
11	Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$132,888,217)	\$136,885	48.53%	6.58%	3.19%
12	Short-term Debt	4,522,923	(119,308)	\$4,403,615	(\$4,399,084)	4,531	1.61%	5.14%	0.08%
13	Preferred Stock	0	0	\$0	\$0	0	0.00%	0.00%	0.00%
14	Common Equity	91,510,699	3,093,004	\$94,603,703	(\$94,506,354)	97,349	34.51%	11.46%	3.96%
15	Customer Deposits	3,560	0	\$3,560	\$0	3,560	1.26%	6.00%	0.08%
16	Tax Credits - Zero Cost	3,617	0	\$3,617	\$0	3,617	1.28%	0.00%	0.00%
17	Deferred Income Taxes	<u>36,110</u>	<u>0</u>	<u>\$36,110</u>	<u>\$0</u>	<u>36,110</u>	12.80%	0.00%	0.00%
20	Total Capital	\$229,102,011	<u>\$2,973,696</u>	<u>\$232,075,707</u>	(\$231,793,655)	<u>\$282,052</u>	100.00%		<u>7.31%</u>
							<u>LOW</u>	<u>HIGH</u>	
					RETURN ON EC	QUITY	<u>10.46%</u>	<u>12.46%</u>	
					OVERALL RAT	E OF RETURN	6.96%	7.65%	

	Utilities, Inc. of Florida - Pin Statement of Water Operation Test Year Ended 12/31/05	•	Schedule No. 3-A Docket No. 060253-WS					
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year	Revenue Increase (Decrease)	Revenue Requirement
1	Operating Revenues:	<u>\$76,741</u>	<u>\$59,089</u>	<u>\$135,830</u>	(\$57,740)	<u>\$78,090</u>	<u>\$29,626</u> 37.94%	<u>\$107,716</u>
2	Operating Expenses	\$ ((.420	60.000	75 222	(15.010)	(0.010		60.010
2	Operation & Maintenance	\$66,430	\$8,908	75,338	(15,019)	60,319		60,319
3	Depreciation	13,135	173	13,308	(1,361)	11,947		11,947
4	Amortization	0	0	0	0	0		0
5	Taxes Other Than Income	6,466	3,711	10,177	(3,407)	6,770	1,333	8,103
6	Income Taxes	<u>0</u>	<u>9,092</u>	9,092	(13,005)	(3,913)	10,646	<u>6,733</u>
7	Total Operating Expense	\$86,031	<u>\$21,884</u>	<u>\$107,915</u>	(\$32,793)	\$75,122	<u>\$11,980</u>	\$87,102
8	Operating Income	(\$9,290)	<u>\$37,205</u>	<u>\$27,915</u>	(\$24,948)	\$2,967	<u>\$17,646</u>	<u>\$20,614</u>
9	Rate Base	<u>\$255,314</u>		<u>\$359,371</u>		<u>\$282,052</u>		<u>\$282,052</u>
10	Rate of Return	<u>-3.64%</u>		<u>7.77%</u>		1.05%		<u>7.31%</u>

	Utilities, Inc. of Florida - Pinellas County	Schedule No. 3-B				
	Adjustments to Operating Income	Docket No. 060253-WS				
	Test Year Ended 12/31/05					
	Explanation	Water				
	Operating Revenues					
1	Remove requested final revenue increase	(\$58,842)				
1 2	To reflect the appropriate amount of annualized revenues	1,089				
3	To impute Incremental miscellaneous service charges	<u>13</u>				
3	Total	<u>(\$57,740)</u>				
	Operation and Maintenance Expense					
1	To adjust for Audit Findings #19, #20, & #26	(7,239)				
2	To record billing and collection fees	(2,241)				
3	To reflect the appropriate WSC allocated expenses	(718)				
4	To reflect the appropriate UIF allocated expenses	(957)				
5	To adjust pro forma salaries, pension and benefits	(3,703)				
6	To adjust for Audit Findings #25 Purchased Power Exp.	(505)				
7	To adjust for Audit Findings #28 Transportation Exp.	(680)				
8	To adjust for Audit Findings #35 Vehicles Repair Exp.	(291)				
9	To adjust for pro forma expense	(1,018)				
10	To adjust old rate case expense	2,541				
11	To adjust new rate case expense	(208)				
	Total	<u>(\$15,019)</u>				
	Depreciation Expense - Net					
1	To reflect audit adjustments	(\$396)				
2	To included the appropriate net WSC rate base	474				
3	To reflect the appropriate allocated plant from UIF	(1,266)				
4	To reflect the appropriate amount of pro forma plant	(173)				
	Total	<u>(\$1,361)</u>				
	Amortization-Other Expense	<u>\$0</u>				
	Taxes Other Than Income					
1	RAFs on revenue adjustments above	(\$2,598)				
2	To adjust for Audit Finding #32	(504)				
3	Appropriate amount of WSC allocated property taxes	(15)				
4	To reflect appropriate pro forma payroll taxes	(290)				
	Total	<u>(\$3,407)</u>				
	Income Taxes	(\$12 DDS)				
	To reflect the appropriate income taxes.	(\$13,005)				
:						

Utilities, Inc. of Florida - Pinellas County			Schedule No. 4-A				
Water Monthly Service Rates				Docket No. 0602	53-WS		
Test Year Ended 12/31/05							
	Rates Prior to Filing	Commission Approved Interim	Utility Requested Final	Commission Approved Final	Four-year Rate Reduction		
Residential, General Service and Multi-Fam	<u>nily</u>						
Base Facility Charge by Meter Size:							
5/8" x 3/4"	\$5.06	\$7.55	\$8.94	\$6.34	\$0.21		
1"	\$12.66	\$18.89	\$22.34	\$15.85	\$0.53		
1-1/2"	\$25.32	\$37.78	\$44.67	\$31.70	\$1.07		
2"	\$40.52	\$60.46	\$71.49	\$50.72	\$1.70		
3"	\$81.04	\$120.93	\$142.98	\$101.44	\$3.41		
4"	\$126.62	\$188.95	\$223.40	\$158.50	\$5.33		
6"	\$253.24	\$377.89	\$446.79	\$317.00	\$10.66		
Gallon age Charge, per 1,000 Gallons	\$2.31	\$3.45	\$4.08	\$3.58	\$0.12		
	Typical Resid	lential Bills 5/8''	x 3/4" Meter				
3,000 Gallons	\$11.99	\$17.90	\$21.18	\$17.08			
5,000 Gallons	\$16.61	\$24.80	\$29.34	\$27.41			
10,000 Gallons	\$28.16	\$42.05	\$49.74	\$51.65			

Utilities, Inc. of Florida - Seminole County				Schedule No. 1-A	
				Docket No. 060253	-WS
Test Year Ended 12/31/05 Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year
Plant in Service	\$3,362,863	\$239,017	\$3,601,880	(\$183,196)	\$3,418,684
Land and Land Rights	16,511	0	16,511	0	16,511
Non-used and Useful Components	0	0	0	0	0
Construction Work In Progress	358,579	(358,579)	0	0	0
Accumulated Depreciation	(1,180,749)	4,243	(1,176,506)	62,742	(1,113,764)
CIAC	(801,335)	0	(801,335)	(107,000)	(908,335)
Amortization of CIAC	588,929	0	588,929	16,051	604,980
Net Debit Deferred Income Taxes	0	0	0	0	0
Advances for Construction	0	0	0	0	0
Working Capital Allowance	0	626,429	626,429	(511,588)	114,841
Other	0	0	0	0	0
Rate Base	<u>\$2,344,798</u>	<u>\$511,110</u>	\$2,855,908	(\$722,991)	\$2,132,917
	Description Plant in Service Land and Land Rights Non-used and Useful Components Construction Work In Progress Accumulated Depreciation CIAC Amortization of CIAC Net Debit Deferred Income Taxes Advances for Construction Working Capital Allowance Other	Schedule of Water Rate Base Test Year Ended 12/31/05 Test Year Per Per Utility Plant in Service \$3,362,863 Land and Land Rights 16,511 Non-used and Useful Components 0 Construction Work In Progress 358,579 Accumulated Depreciation (1,180,749) CIAC (801,335) Amortization of CIAC 588,929 Net Debit Deferred Income Taxes 0 Advances for Construction 0 Working Capital Allowance 0 Other 0	Schedule of Water Rate Base Test Year Ended 12/31/05 Test Year Per Adjust-Per Adjust-Utility Utility Ments Plant in Service \$3,362,863 \$239,017 Land and Land Rights 16,511 0 Non-used and Useful Components 0 0 Construction Work In Progress 358,579 (358,579) Accumulated Depreciation (1,180,749) 4,243 CIAC (801,335) 0 Amortization of CIAC 588,929 0 Net Debit Deferred Income Taxes 0 0 Advances for Construction 0 0 Working Capital Allowance 0 626,429 Other 0 0	Schedule of Water Rate Base Test Year Ended 12/31/05 Test Year Ended 12/31/05 Test Year Per Adjust-Adjust-Maju	Schedule of Water Rate Base Test Year Ended 12/31/05 Test Year Adjust- Adjust- Test Year Per Adjust- Test Year Per Utility Maljust- Test Year Per Utility Maljust- Ments Maljust- Ments

	Utilities, Inc. of Florida - Seminole County Schedule of Wastewater Rate Base Test Year Ended 12/31/05		Schedule No. 1-B Docket No. 060253-WS					
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year		
1	Plant in Service	\$2,935,831	\$60,612	\$2,996,443	(\$427,578)	\$2,568,865		
2	Land and Land Rights	178,845	0	178,845	0	178,845		
3	Non-used and Useful Components	0	0	0	0	0		
4	Construction Work in Progress	35,817	(35,817)	0	0	0		
5	Accumulated Depreciation	(719,373)	4,151	(715,222)	328,547	(386,675)		
6	CIAC	(657,001)	0	(657,001)	(141,720)	(798,721)		
7	Amortization of CIAC	447,854	0	447,854	11,012	458,866		
8	CWIP	0	0	0	0	0		
9	Advances for Construction	0	0	0	0	0		
10	Working Capital Allowance	0	602,775	602,775	(481,125)	121,650		
11	Other	0	0	0	0	0		
12	Rate Base	<u>\$2,221,973</u>	<u>\$631,721</u>	<u>\$2,853,694</u>	<u>(\$710,864)</u>	\$2,142,830		

	Utilities, Inc. of Florida - Seminole County Adjustments to Rate Base Test Year Ended 12/31/05	Schedule No. 1-C Docket No. 060253-WS				
	Explanation	Water	Wastewater			
	Plant In Service					
1	To reflect audit adjustments	(\$103,759)	(\$485,393)			
2	To include the appropriate net WSC rate base	19,850	11,261			
3	To reflect the appropriate allocated plant from UIF	81,497	44,494			
4	To reflect the appropriate amount of pro forma plant	(180,784)	<u>2,060</u>			
	Total	<u>(\$183,196)</u>	<u>(\$427,578)</u>			
	Land	<u>\$0</u>	<u>\$0</u>			
	Non-used and Useful	<u>\$0</u>	<u>\$0</u>			
	Accumulated Depreciation					
1	To reflect audit adjustments	\$111,367	\$353,606			
2	To reflect the appropriate allocated plant from UIF	(46,426)	(24,944)			
3	To reflect the appropriate amount of pro forma plant	(2,199)	<u>(115)</u>			
	Total	<u>\$62,742</u>	<u>\$328,547</u>			
	CIAC					
	To reflect audit adjustments	(\$107,000)				
	To reflect proceeds from condemnation		(\$141,720)			
	Accumulated Amortization of CIAC					
	To reflect audit adjustments	<u>\$16,051</u>				
	To reflect proceeds from condemnation		<u>\$11.012</u>			
	Working Capital					
	To reflect an appropriate level	<u>(\$511,588)</u>	<u>(\$481,125)</u>			

Utilities, Inc. of Florida - Seminole County
Capital Structure-13 Month Average
Test Very Ended 12/31/05

Schedule No. 2 Docket No. 060253-WS

	Test Year Ended 12/31/05						- 25 - 183		
	Description	Total Capital	Specific Adjust- ments	Subtotal Adjusted Capital	Pro rata Adjust- ments	Capital Reconciled to Rate Base	Ratio	Cost Rate	Weighted Cost
Per	Utility			نستند و المساور		in a section of the s	14.5.5.5.5	<u> </u>	<u> </u>
1	Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$130,095,624)	\$2,929,478	51.31%	6.65%	3.41%
2	Short-term Debt	4,522,923	0	\$4,522,923	(4,423,542)	\$99,381	1.74%	5.01%	0.09%
3	Preferred Stock	0	0	\$0	0	\$0	0.00%	0.00%	0.00%
4	Common Equity	91,510,699	0	\$91,510,699	(89,494,823)	\$2,015,876	35.31%	11.78%	4.16%
5	Customer Deposits	45,500	0	\$45,500	0	\$45,500	0.80%	6.00%	0.05%
6	Tax Credits - zero cost	56,388	0	\$56,388		\$56,388	0.99%	0.00%	0.00%
7	Deferred Income Taxes	<u>562,979</u>	<u>0</u>	\$562,979	<u>0</u>	<u>\$562,979</u>	<u>9.86%</u>	0.00%	0.00%
8	Total Capital	<u>\$229,723,591</u>	<u>\$0</u>	<u>\$229,723,591</u>	(\$224,013,989)	<u>\$5,709,602</u>	<u>100.00%</u>		<u>7.71%</u>
Per	Commission								
9	Long-term Debt	\$133,025,102	\$0	\$133,025,102	(\$130,954,971)	\$2,070,131	48.42%	6.58%	3.19%
10	Short-term Debt	4,522,923	(119,308)	\$4,403,615	(\$4,335,086)	68,529	1.60%	5.14%	0.08%
11	Preferred Stock	0	0	\$0	\$0	0	0.00%	0.00%	0.00%
12	Common Equity	91,510,699	3,093,004	\$94,603,703	(\$93,131,484)	1,472,219	34.43%	11.46%	3.95%
13	Customer Deposits	45,500	0	\$45,500	\$0	45,500	1.06%	6.00%	0.06%
14	Tax Credits - zero cost	56,388	0	\$56,388	\$0	56,388	1.32%	0.00%	0.00%
15	Deferred Income Taxes	<u>562,979</u>	<u>0</u>	<u>\$562,979</u>	<u>\$0</u>	<u>562,979</u>	13.17%	0.00%	0.00%
16	Total Capital	<u>\$229,723,591</u>	\$2,973,696	<u>\$232,697,287</u>	(\$228,421,541)	<u>\$4,275,746</u>	100.00%		<u>7.28%</u>
							<u>LOW</u>	<u>HIGH</u>	
					RETURN ON EQ	UITY	<u>10.46%</u>	<u>12.46%</u>	
					OVERALL RATI	E OF RETURN	6.93%	7.62%	

9 Rate Base

10 Rate of Return

	Utilities, Inc. of Florida - Semin Statement of Water Operations Test Year Ended 12/31/05		Schedule No. 3-A Docket No. 060253-WS					
	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year	Revenue Increase	Revenue Requirement
1	Operating Revenues:	<u>\$679,867</u>	<u>\$280,256</u>	<u>\$960,123</u>	(\$273,665)	<u>\$686,458</u>	<u>\$80,934</u> 11.79%	<u>\$767,392</u>
2	Operating Expenses Operation & Maintenance	\$437,533	\$42,441	\$479,974	(\$85,682)	\$394,292		\$394,292
-	operation & mantenance	Ψτ31,333	Ψ12,111	Ψ17,714	(\$65,002)	Ψ374,272		Ψ374,272
3	Depreciation	112,389	5,643	118,032	(6,809)	111,223		111,223
4	Amortization	0	0	0	0	0		0
5	Taxes Other Than Income	50,530	19,708	70,238	(18,058)	52,180	3,642	55,822
6	Income Taxes	<u>0</u>	71,715	<u>71,715</u>	(50,005)	21,710	29,085	50,795
7	Total Operating Expense	<u>\$600,452</u>	<u>\$139,507</u>	<u>\$739,959</u>	(\$160,553)	\$579,406	<u>\$32,727</u>	<u>\$612,133</u>
8	Operating Income	<u>\$79,415</u>	<u>\$140,749</u>	\$220,164	(\$113,112)	<u>\$107,052</u>	<u>\$48,207</u>	<u>\$155,260</u>

\$2,855,908

7.71%

\$2,344,798

3.39%

\$2,132,917

7.28%

\$2,132,917

5.02%

Utilities, Inc. of Florida - Seminole County Statement of Wastewater Operations Test Year Ended 12/31/05 Schedule No. 3-B
Docket No. 060253-WS

	Description	Test Year Per Utility	Utility Adjust- ments	Adjusted Test Year Per Utility	Commission Adjust- ments	Commission Adjusted Test Year	Revenue Increase	Revenue Requirement
1	Operating Revenues:	<u>\$589,169</u>	\$301,992	\$891,161	(\$301,196)	<u>\$589,965</u>	\$135,188 22.91%	<u>\$725,153</u>
2	Operating Expenses Operation & Maintenance	\$453,627	\$22,156	\$475,783	(\$58,117)	\$417,666		\$417,666
3	Depreciation	66,750	3,548	70,298	12,248	82,546		82,546
4	Amortization of Gain	0	0	0	(24,289)	(24,289)		(24,289)
5	Taxes Other Than Income	37,154	16,279	53,433	(17,298)	36,135	6,083	42,219
6	Income Taxes	<u>0</u>	<u>71,659</u>	71,659	(69,211)	2,448	48,582	51,030
7	Total Operating Expense	<u>557,531</u>	113,642	671,173	(156,667)	<u>514,506</u>	<u>54,665</u>	<u>569,171</u>
8	Operating Income	<u>\$31,638</u>	<u>\$188,350</u>	\$219,988	(\$144,529)	<u>\$75,459</u>	<u>\$80,522</u>	<u>\$155,981</u>
9	Rate Base	\$2,221,973		\$2,853,694		<u>\$2,142,830</u>		<u>\$2,142,830</u>
10	Rate of Return	<u>1.42%</u>		<u>7.71%</u>		<u>3.52%</u>		<u>7.28%</u>

	Utilities, Inc. of Florida - Seminole County	Schedule No. 3-C				
	Adjustments to Operating Income	Docket No. 060253-WS				
	Test Year Ended 12/31/05					
	Explanation	Water	Wastewater			
ijĒ.						
١.	Operating Revenues	(\$370.770)	(#200 ((0)			
1	Remove requested final revenue increase	(\$278,779)	(\$300,660)			
2	To reflect the appropriate amount of annualized revenues	4,974	(536)			
3	To impute incremental miscellaneous service charges	140	<u>0</u>			
	Total	<u>(\$273,665)</u>	<u>(\$301,196)</u>			
	Operation and Maintenance Expense					
1	To reflect audit adjustments	(\$6,266)	\$0			
2	To adjust for Audit Findings #21-24 & #26	(37,189)	(19,192)			
3	To adjust bad debt expense	(4,014)	(2,144)			
4	To reflect the appropriate WSC allocated expenses	(4,441)	(524)			
5	To reflect the appropriate UIF allocated expenses	(3,613)	(1,948)			
6	To adjust pro forma salaries, pension and benefits	(22,863)	(12,201)			
7	To adjust for Audit Findings #25 Purchased Power Exp.	(3,115)	(302)			
8	To adjust for Audit Findings #28 Transportation Exp.	(4,201)	(2,242)			
9	To adjust for Audit Findings #35 Vehicles Repair Exp.	(1,797)	(959)			
10	To adjust for pro forma expense	(6,780)	(2,732)			
11	To adjust purchased wastewater for excess I & I	0	(20,600)			
12	To adjust old rate case expense	9,883	5,413			
.~	To adjust new rate case expense	(1,286)	<u>(686)</u>			
	Total	(\$85,682)	<u>(\$58,117)</u>			
	Depreciation Expense - Net	<u>(2001002)</u>	<u>(\$00(117)</u>			
1	To reflect audit adjustments	(\$7,838)	(\$5,622)			
2	To reflect amortization of proceeds from condemnation	0	(3146)			
3	To included the appropriate net WSC rate base	2,928	1,661			
4	To reflect the appropriate allocated plant from UIF	2,387	19,240			
5	To reflect the appropriate amount of pro forma plant	(4,286)	15,240 115			
,	Total	(\$6.809)	<u>\$12,248</u>			
	Total	(40.002)	<u>\$12,270</u>			
	Gain on Sale of Lincoln Heights Land	<u>\$0</u>	<u>(\$24,289)</u>			
	Taxes Other Than Income					
1	RAFs on revenue adjustments above	(\$12,315)	(\$13,554)			
3	To adjust for Audit Finding #32	(3,855)	(2,826)			
2	Appropriate amount of WSC allocated property taxes	(96)	38			
4	To reflect appropriate pro forma payroll taxes	(1,792)	(956)			
•	Total	(\$18,058)	<u>(\$17,298)</u>			
	Income Taxes	**********	**************************************			
	To reflect the appropriate income taxes	(\$50,005)	(\$69,211)			
		(ACC 11222)	********			

Utilities, Inc. of Florida - Seminole Count Water Monthly Service Rates Test Year Ended 12/31/05	y			Schedule No. 4-A Docket No. 0602	
Test Year Ended 12/31/05	Rates Prior to Filing	Commission Approved Interim	Utility Requested Final	Commission Approved Final	Four-Yea Rate Reduction
Residential					
Base Facility Charge by Meter Size:					
5/8" x 3/4"	\$5.77	\$6.84	8.16	\$5.79	0.1
1"	\$15.06	\$17.85	21.25	\$14.48	0.4
1-1/2"	\$28.82	\$34.17	40.64	\$28.95	0.8
2"	\$46.12	\$54.68	65.01	\$46.32	1.3
3"	\$92.24	\$109.35	130.00	\$92.64	2.7
4"	\$144.13	\$170.87	203.11	\$144.75	4.2
6"	\$288.25	\$341.73	406.19	\$289.50	8.4
Gallonage Charge, per 1,000 Gallons					
First 8,000 Gallons	\$1.87	\$2.22	2.64	\$2.12	0.0
Next 8,000 Gallons	\$2.81	\$3.33	3.97	\$3.72	0.1
Over 16,000 gallons	3.74	\$4.43	5.30	\$4.78	0.1
General Service					
Base Facility Charge by Meter Size:					
5/8" x 3/4"	\$5.77	\$6.84	8.16	\$5.79	0.1
1"	\$15.06	\$17.85	21.25	\$14.48	0.4
1-1/2"	\$28.82	\$34.17	40.64	\$28.95	0.8
2"	\$46.12	\$54.68	65.01	\$46.32	1.3
3"	\$92.24	\$109.35	130.00	\$92.64	2.7
4"	\$144.13	\$170.87	203.11	\$144.75	4.2
6"	\$288.25	\$341.73	406.19	\$289.50	8.4
	\$2.19	\$2.60	\$3.09	\$2.58	0.0
	Typical Re	sidential Bills 5/	8" x 3/4" Mete	<u>er</u>	
3,000 Gallons	\$11.38	\$13.50	\$16.08	\$12.15	
5,000 Gallons	\$15.12	\$17.94	\$21.36	\$19.29	
10,000 Gallons	\$26.35	\$31.26	\$33.25	\$30.19	

Utilities, Inc. of Florida - Seminole County Wastewater Monthly Service Rates Test Year Ended 12/31/05			Schedule No. 4-B Docket No. 060253-WS			
	Rates Prior to Filing	Commission Approved Interim	Utility Requested Final	Commission Approved Final	Four-Yea Rate Reduction	
Residential	······································					
Base Facility Charge All Meter Sizes:	\$8.93	\$11.85	\$13.48	\$10.33	\$0.1	
Gallonage Charge - Per 1,000						
gallons (10,000 gallon cap)	\$4.54	\$6.03	\$6.86	\$5.76	\$0.0	
Flat Rate (unmetered)	\$35.00	\$46.45	\$52.82	\$35.00	\$0.5	
General Service						
Base Facility Charge by Meter Size:						
5/8" x 3/4"	\$8.93	\$11.85	\$13.48	\$10.33	\$0.1	
1"	\$22.32	\$29.62	\$33.68	\$25.83	\$0.4	
1-1/2"	\$44.63	\$59.23	\$67.35	\$51.65	\$0.8	
2"	\$71.42	\$94.79	\$107.78	\$82.84	\$1.3	
3"	\$142.82	\$189.54	\$215.53	\$165.28	\$2.7	
4"	\$223.17	\$296.18	\$336.79	\$258.25	\$4.2	
6"	\$446.33	\$592.35	\$673.56	\$516.50	\$8.5	
Gallonage Charge, per 1,000 Gallons	\$5.44	\$7.22	\$8.21	\$6.91	\$0.1	
	Typical Residential Bills 5/8" x 3/4" Meter					
3,000 Gallons	\$22.55	\$29.94	\$34.06	\$27.61		
5,000 Gallons	\$31.63	\$42.00	\$47.78	\$39.13		
10,000 Gallons	\$54.33	\$72.15	\$82.08	\$67.93		