BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Annual Reestablishment of)
Price Increase or Decrease Index of)
Major Categories of Operating Costs)
Incurred by Water and Sewer)
Utilities Pursuant to Section)
367.081(4), Florida Statutes)

DOCKET NO. 910005-WS

ORDER NO. 24278-A

ISSUED: 5/2/91

The following Commissioners participated in the disposition of this matter:

J. TERRY DEASON GERALD L. GUNTER MICHAEL McK. WILSON

AMENDATORY ORDER

BY THE COMMISSION:

By Order No. 24278, issued March 25, 1991, we established the 1991 price index pursuant to Section 367.081(4)(a), Florida Statutes. Shortly after Order No. 24278 was issued, it came to our attention that, although the formula used to calculate the price index was correct, the calculation itself was erroneous due to a rounding error. Rather than 4.04 percent, the correct 1991 price index for water and wastewater utilities is 4.12 percent. Accordingly, Order No. 24278 is hereby amended to state that the 1991 index for water and wastewater utilities is 4.12 percent. Appendix A, which is attached to this Order and by reference incorporated herein, is also amended to reflect the correct price index.

Based on the foregoing it is

ORDERED by the Florida Public Service Commission that effective April 30, 1991, Order No. 24278 and Appendix A are amended to reflect that the 1991 price index is 4.12 percent. It is further

ORDERED that Order No. 24278 is affirmed in all other respects. It is further

ORDERED that this docket is closed.

DOCUMENT NUMBER-DATE
04298 MAY -2 1991
-30-RECORDS/REPORTING

By ORDER of the Florida Public Service Commission, this $\underline{2nd}$ day of \underline{MAY} , $\underline{1991}$.

THE TRIBBLE Director

Division of Records and Reporting

(SEAL)

MJL

APPENDIX 'A'

1991 PRICE INDEX APPLICATION TEST YEAR ENDED DECEMBER 31, 1990

		WATER	SEWER
*1990 Operation and Mainte	nance Expenses	\$	\$
LESS:			
(a) Pass-through Item (1) Purchased Po (2) Purchased Wa	wer ter		
(3) Purchased Se ** (4) DER Required			
*** (5) DER Required			
(b) Rate Case Expense 1990 Expenses	Included in		
(c) Adjustments to 0 last rate case, i (1) (2)			
Costs to be Indexed		\$	\$
Multiply by change in GNP Price Deflator Index	Implicit		
Indexed Costs		\$	\$
****Add Pass-Through Items (1) (2)	:		
Divide Index and Pass-Thro Expansion Factor for Reg Assessment Fees		,955	.955
Increase in Revenue		\$	\$
*****Divide by 1990 Revenu	e		
Percentage Increase in Rat	es	8	

APPENDIX 'A'

- * This amount must match 1990 annual report.
- ** Testing for 125 volatile organic and unregulated contaminents per DER Rule 17-550.590 F.A.C.
- *** Routine daily, weekly, or monthly testing required by the Department of Environmental Regulation not currently included in the utility's rates.
- **** This may include an increase in purchased power, purchased water, purchased sewage treatment, required DER testing, and ad valorem taxes, providing that those increases have been incurred within the 12 month period prior to the submission of the pass-through application. DER water and wastewater testing pass-throughs require invoices. The increase of the Regulatory Assessment Fee by 2% may be passed-through as well. See Chapter 25-30.425 F.A.C. (included in this order) for more information.
- ***** If rates changed during or subsequent to calendar year 1989, the book revenues must be adjusted to show the changes and an explanation of the calculation should be attached to this form. See Appendix 'B' for instructions and a sample format.

the application of the indices . . . shall file a notice of intention with the Commission at least 60 days prior to the effective date of the increase or decrease." Based on our adoption of the 1991 price index, utilities giving notice of intention to increase or decrease rates based on application of the price index on or after March 31, 1991, must apply the 1991 price index figure to 1990 operation and maintenance expenses.

Attached to this Order as Appendix "A" is the notice form to be used to increase or decrease rates based on the 1991 price index. Attached as Appendix "B" are the suggested format and guidelines for the calculation of annualized revenues.

Also attached to this Order for the utilities' information are Appendix "C", "Price Index Adjustment in Rates," and Appendix "D", "Pass-Through Rate Adjustments." These appendices contain the applicable statutory and rule provisions, as well as sample affidavits and sample customer notices, which should be used when a utility seeks to change or adjust its rates through the index or pass-through methods, and a waiver form to be used if the utility wishes to implement an index and pass-through increase together. Any utility seeking to increase or decrease rates by applying the price index established in this Order must file six copies of the notice and accompanying documents, see Rule 25-30.420(2), Florida Administrative Code, directly with the Commission's Division of Water and Sewer.

It is therefore

ORDERED by the Florida Public Service Commission that the 1991 price index is 4.04 percent, as set forth in the body of this Order. It is further

ORDERED that water and wastewater utilities notifying the Commission on or after March 31, 1991, of their intent to use the price index to increase or decrease rates shall apply the 1991 index to 1990 operation and maintenance expenses. It is further

ORDERED that utilities using the 1991 price index to increase or decrease rates shall use the notice form attached as Appendix "A" and the suggested format and guidelines for calculation of annualized revenues attached as Appendix "B". It is further

ORDERED that all attachments referred to in the body of this Order are expressly incorporated by reference. It is further

ORDERED that this docket is closed.

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APPENDIX 'A'

1991 PRICE INDEX APPLICATION TEST YEAR ENDED DECEMBER 31, 1990

			WATER	SE	WER
*1990 Op	eration and Maintenance Expenses	\$		\$	
LESS:					
(a)	Pass-through Items:				
	(1) Purchased Power				
	(2) Purchased Water				
	(3) Purchased Sewage Treatment				
	(4) DER Required Water Testing				
***	(5) DER Required Wastewater Testing				
(b)	Rate Case Expense Included in				
	1990 Expenses				
(c)					
	last rate case, if applicable:				
	(1)				
	(2)	-			
Costs to	be Indexed	\$		\$	
Multiply	by change in GNP Implicit				
Price	Deflator Index	_	.0404		.0404
Indexed	Costs	\$		\$	
****Add	Pass-Through Items:				
(1)					
(2)					
	ndex and Pass-Through Sum by				
Expans	ion Factor for Regulatory				
Assess	ment Fees	_	.955		.955
Increase	in Revenue	\$		\$	
*****Div	ide by 1990 Revenue	_			
Percenta	ge Increase in Rates		*		*

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APPENDIX 'A'

- * This amount must match 1990 annual report.
- ** Testing for 125 volatile organic and unregulated contaminents per DER Rule 17-550.590 F.A.C.
- *** Routine daily, weekly, or monthly testing required by the Department of Environmental Regulation not currently included in the utility's rates.
- **** This may include an increase in purchased power, purchased water, purchased sewage treatment, required DER testing, and ad valorem taxes, providing that those increases have been incurred within the 12 month period prior to the submission of the pass-through application. DER water and wastewater testing pass-throughs require invoices. The increase of the Regulatory Assessment Fee by 2% may be passed-through as well. See Chapter 25-30.425 F.A.C. (included in this order) for more information.
- ***** If rates changed during or subsequent to calendar year 1989, the book revenues must be adjusted to show the changes and an explanation of the calculation should be attached to this form. See Appendix 'B' for instructions and a sample format.

APPENDIX 'B'

Have the rates charged for customer services changed since January 1, 1990?

- () If no, the utility should use actual revenues. This form may be disregarded.
- () If yes, the utility must annualize its revenues. Read the remainder of this form.

Annualizing calculates the revenues the utility would have earned based upon 1990 customer consumption at the most current rates in effect. To complete this calculation, the utility will need consumption data for 1990 to apply to the existing rate schedule. Below is a sample format which may be used.

CALCULATION OF ANNUALIZED REVENUES*

Consumption Data for 1990

Current Annualized

	Bill/Gal. Sold X	Rates	Revenues
Residential Service:			
Bills: 5/8" X 3/4" meters			
1" meters	****************		
1 1/2" meters			
2" meters	*************		
Gallons Sold			
General Service:			
Bills: 5/8" X 3/4" meters			
1" meters			
1 1/2" meters			
2" meters			
3" meters			
4" meters			
6" meters			
Gallons Sold			
Total Annualized Revenues	for 1990	\$	

Number of

^{*} Annualized revenues <u>must be calculated separately</u> if the utility consists of both a water system and a sewer system. This form is designed specifically for utilities using a base facility charge rate structure. If annualized revenues must be calculated and further assistance is needed, contact the Commission Staff at (904) 488-8482.

APPENDIX 'C'

PRICE INDEX ADJUSTMENTS IN RATES

Section 367.081(4)(a), (c), (d), and (e), Florida Statutes Rule 25-30.420, Florida Administrative Code Sample Affidavit Notice to Customers

Sections 367.081(4)(a), (c), (d), and (e), Florida Statutes

(4)(a) On or before March 31 of each year, the commission by order shall establish a price increase or decrease index for major categories of operating costs incurred by utilities subject to its jurisdiction reflecting the percentage of increase or decrease in such costs from the most recent 12-month historical data available. The commission by rule shall establish the procedure to be used in determining such indices and a procedure by which a utility, without further action by the commission, or the commission on its own motion, may implement an increase or decrease in its rates based upon the application of the indices to the amount of the major categories of operating costs incurred by the utility during the immediately preceding calendar year, except to the extent of any disallowances or adjustments for those expenses of that utility in its most recent rate proceeding before the commission. The rules shall provide that, upon a finding of good cause, including inadequate service, the commission may order a utility to retrain from implementing a rate increase hereunder unless implemented under a bond or corporate undertaking in the same manner as interim rates may be implemented under s. 367.082. A utility may not use this procedure between the official filing date of the rate proceeding and 1 year thereafter, unless the case is completed or terminated at an earlier date. A utility may not use this procedure to increase any operating cost for which an adjustment has been or could be made under paragraph (b), or to increase its rates by application of a price index other than the most recent price index authorized by the commission at the time of filing

(c) Before implementing a change in rates under this subsection, the utility shall file an affirmation under oath as to the accuracy of the figures and calculations upon which the change in rates is based, stating that the change will not cause the utility to exceed the range of its fast authorized rate of return on equity. Whoever makes a false statement in the affirmation required hereunder, which statement he does not believe to be true in regard to any material matter, is guilty of a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084.

(d) If, within 15 months after the filing of a utility's annual report required by s. 367.121, the commission finds that the utility exceeded the range of its fast authorized rate of return on equity after an adjustment in rates as authorized by this subsection was implemented within the year for which the report was filed or was implemented in the preceding year, the commission may order the utility to refund, with interest, the difference to the rate-payers and adjust rates accordingly. This provision shall not be construed to require a bond or corporate undertaking not otherwise required.

(e) Notwithstanding anything herein to the contrary, a utility may not adjust its rates under this subsection more than two times in any 12-month period. For the purpose of this paragraph, a combined application or simultaneously filed applications that were filed under the provisions of paragraphs (a) and (b) shall be considered one rate adjustment.

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WATER AND SEWER

CHAPTER 25-30

25-30.420 Establishment of Price Index, Adjustment of Rates; Requirement of Bond; Filings After Adjustment; Notice to Customers.

(1) The Commission shall, on or before March 31 of each year, establish a price increase or decrease index as required by section 367.081(4)(a), F.S.

(a) In determining major categories of operating costs to which the index will apply, the Commission may consider whether the cost category is material to the operation of water and sewer utilities, whether the cost category is applicable to all utilities regardless of size and geographic location, and whether sufficient data is available regarding price increases or decreases.

(b) In establishing price indices for major categories of operating costs, the Commission may consider cost statistics compiled by government agencies or bodies, cost data supplied by utility companies or other interested parties, applicable

wage and price guidelines, or other relevant available data.

Any utility seeking to increase or decrease its rates based upon the application of the indices established pursuant to subsection (1) and as authorized by section 367.081(4)(a), F.S., shall file a notice of intention with the Commission at least 60 days prior to the effective date of the increase or decrease. The adjustment in rates shall take effect on the date specified in the notice of intention unless the Commission finds that the notice of intention or accompanying materials do not comply with the law, or the rules or orders of the Commission. The notice shall be accompanied by:

(a) Revised tariff sheets;

(b) A computation schedule showing the increase or decrease in annual revenue that will result when the index is applied;

(c) The affirmation required by section 367.081(4)(c), F.S.;
 (d) A copy of the notice to customers required by subsection (6);

The rate of return that the utility is affirming it will not exceed (e)

pursuant to section 367.081(4)(c), F.S.;

(f) An annualized revenue figure for the test year used in the index calculation reflecting the rate change, along with an explanation of the calculation, if there has been any change in the utility's rates during or subsequent to the test year.

(3) The Commission, upon its own motion, may implement an increase or decrease in the rates of a utility based upon the application of the indices established pursuant to subsection (1) and as authorized by section 367.081(4)(a), F.S. The Commission may require a utility to file any of the information required in subsection (2).

(4) Upon a finding of good cause, the Commission may require that a rate increase pursuant to section 367.081(4)(a), F.S., be implemented under a bond of corporate undertaking in the same manner as interim rates. For purposes of this subsection, "good cause" shall include:

(a) Inadequate service by the utility;

(b) Inadequate record-keeping by the utility such that the Commission is unable to determine whether the utility is entitled to implement the rate increase or decrease under this rule.

(5) After a rate adjustment pursuant to this rule, the Commission may require a utility to file with it such information required in Rule 25-30.436, F.A.C., that is necessary to determine whether the utility has exceeded its last authorized rate of return.

(6) Prior to the time a customer begins consumption at the rates established by application of the index, the utility shall notify each customer of the increase (or decrease) authorized and explain the reasons therefore.

(7) No utility shall implement a rate increase pursuant to this rule unless the utility has on file with the Commission a current annual report as required by Rule 25-30.110(3), F.A.C.

Specific Authority: 367.081(4)(a), F.S. Law Implemented: 367.081(4)(a), F.S.

History: New 4/5/81, Amended 9/16/82, Transferred from 25-10.185 and Amended 11/9/86.

AFFIRMATION

	I,, hereby affirm
that	the figures and calculations upon which the change in
rate	s is based are accurate and that the change will not cause
	to exceed the range of its
last	authorized rate of return, which is
	This affirmation is made pursuant to my request for a
1990	price index and/or pass-through rate increase, in
conf	ormance with Section 367.081(4)(c), Florida Statutes.
	Signature:
	Title:
	Sworn to and subscribed before me this
day (of, 19
му с	ommission expires:
	(SEAL)
	(SERL)
	Notary Public State of Florida

NOTICE TO CUSTOMERS

In July of 1980, the Florida Legislature adopted provisions permitting water and sewer utilities to adjust, twice a year, the rates and charges to its customers without those customers bearing the additional expense of a public hearing. These adjustments in rates would depend on increases or decreases in noncontrollable expenses subject to inflationary pressures such as chemicals, and other general operation and maintenance costs.

On,	
(date)	(name of company)
filed its notice of intention	with the Florida Public Service
Commission to increase water	and sewer rates in
County as a result of this le	egislation. If acknowledged by
the Commission, water rates w	will increase by approximately
% and sewer rates by	. These rates should
be reflected on your	
(da	ate)

If you should have any questions, please contact your local utility office. Be sure to have your account number handy for quick reference.

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APPENDIX 'D'

PASS-THROUGH RATE ADJUSTMENTS

Section 367.081(4)(b), (c), (d), and (e), Florida Statutes Rule 25-30.425, Florida Administrative Code Waiver Form Sample Affidavit Notice to Customers

Section 367.081(4)(b), (c), (d), (e), Florida Statutes

(b) The approved rates of any utility which receives all or any portion of its utility service from a governmental authority or from a water or wastewater utility regulated by the commission and which redistributes that service to its utility customers shall be automatically increased or decreased without hearing, upon verified notice to the commission 45 days prior to its implementation of the increase or decrease that the rates charged by the governmental authority or other utility have changed. The approved rates of any utility which is subject to an increase or decrease in the rates that it is charged for electric power, the amount of ad valorem taxes assessed against its used and useful property, or the regulatory assessment fees imposed upon it by the commission shall be increased or decreased by the utility, without action by the commission, upon verified notice to the commission 45 days prior to its implementation of the increase or decrease that the rates charged by the supplier of the electric power or the taxes imposed by the governmental authority, or the regulatory assessment fees imposed upon it by the commission have changed. The new rates authorized shall reflect the amount of the change of the ad valorem taxes or rates imposed upon the utility by the governmental authority, other utility, or supplier of electric power, or the regulatory assessment fees imposed upon it by the commission. The approved rates of any utility shall be automatically increased, without hearing, upon verified notice to the commission 45 days prior to implementation of the increase that costs have been incurred for water-quality or wastewater-quality testing required by the Department of Environmental Regulation. The new rates authorized shall reflect, on an amortized basis, the cost of, or the amount of change in the cost of, required water-quality or wastewater-quality testing performed by laboratories approved by the Department of Environmental Regulation for that purpose. The new rates, however, shall not reflect the costs of any required waterquality or wastewater-quality testing already included in a utility's rates. A utility may not use this procedure to increase its rates as a result of water-quality or wastewater-quality testing or an increase in the cost of purchased water services, sewer services, or electric power or in assessed ad valorem taxes, which increase was initiated more than 12 months before the liling by the utility. The provisions of this subsection do not prevent a utility from seeking a change in rates pursuant to the provisions of subsection (2).

- (c) Before implementing a change in rates under this subsection, the utility shall file an affirmation under oath as to the accuracy of the figures and calculations upon which the change in rates is based, stating that the change will not cause the utility to exceed the range of its fast authorized rate of return on courty. Whoever makes a false statement in the affirmation required here under, which statement he does not believe to be true in regard to any material matter, is guilty of a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084.
- (d) If, within 15 months after the filing of a utility's annual report required by s. 367.121, the commission finds that the utility exceeded the range of its last authorized rate of return on equity after an adjustment in rates as authorized by this subsection was implemented within the year for which the report was filed or was implemented in the preceding year, the commission may order the utility to refund, with interest, the difference to the rate-payers and adjust rates accordingly. This provision shall not be construed to require a bond or corporate undertaking not otherwise required.
- (e) Notwithstanding anything herein to the contrary, a utility may not adjust its rates under this subsection more than two times in any 12-month period. For the purpose of this paragraph, a combined application or simultaneously filed applications that were filed under the provisions of paragraphs (a) and (b) shall be considered one rate adjustment.

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25-30.425 Pass Through Rate Adjustment. The verified notice to the Commission of an adjustment of rates under the provisions of section 367.081(4)(b), F.S., shall be made in the following manner:

(1) Prior to an adjustment in rates because of an increase or decrease in

purchased utility service, the utility shall file:

(a) A certified copy of the order, ordinance or other evidence whereby the rates for utility service are increased or decreased by the governmental agency or by a water or sewer utility regulated by the Commission.

A statement setting out by month the charges for utility services purchased from the governmental agency or regulated utility for the most recent

- A statement setting out by month the gallons of water or sewage treatment purchased from the governmental agency or regulated utility for the most recent 12-month period. If sewage treatment service is not based on a metered flow, the number of units by which the service is measured shall be stated.
 - A statement setting out by month gallons of water and units of sewage service sold by the utility for the most recent 12-month
- (d) A statement setting out by month the gallons of water or sewage treatment purchased from any other government entity or utility company.
- (e) A statement setting out by month the gallons of water pumped or sewage treated by the utility filing the verified notice.
- (f) If the total water available for sale is in excess of 110% of the water sold, a statement explaining the unaccounted for water.

(2) Prior to an adjustment in rates because of an increase or decrease in the charge for electric power the utility shall file with the Commission:

(a) A certified copy of the order, ordinance or other evidence which establishes that the rates for electric power have been increased or decreased by

A schedule showing, by month, the charges for electric power and (b) consumption for the most recent 12 month period, the charges that would have resulted had the new electric rates been applied, and the difference between the charges under the old rates and the charges under the new rates.

(c) A statement outlining the measures taken by the utility to conserve

electricity.

(3) Prior to an adjustment in rates because of an increase or decrease in ad valorem taxes the utility shall file with the Commission:

(a) A copy of the ad valorem tax bills which increased or decreased and copies of the previous three years' bills; if copies have been submitted previously, a schedule showing the tax total only is acceptable; and

(b) A calculation of the amount of the ad valorem taxes related to that portion of the water or sewer plant not used and useful in providing utility

(4) In addition to (1), (2) and (3) above, the utility shall also file:

(a) A schedule of proposed rates which will pass the increased or decreased costs on to the customers in a fair and nondiscriminatory manner and on the basis of current customers, and a calculation showing how the rates were determined;

(b) A statement, by class of customer and meter size, setting out by month the gallons of water and units of sewage service sold by the utility for the most recent 12 month period;

The affirmation reflecting the authorized rate of return required by section 367.081(4)(c), F.S.; and

(d) A copy of the notice to customers required by subsection (6) of this rule. (e) Revised tariff sheets reflecting the increased rates; and

(f)

The rate of return that the utility is affirming it will not exceed pursuant to section 367.081(4)(c), F.S.

(5) In order for the Commission to determine whether a utility which had adjusted its rates pursuant to section 367.081(4)(b), F.S., has thereby exceeded the range of its last authorized rate of return, the Commission may require a utility to file the information required in Rule 25-30.437, F.A.C., for the test

(6) Prior to the time a customer begins consumption at the adjusted rates, the utility shall notify each customer of the increase authorized and explain the

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(7) The official date of filing for the verified notice to the Commission of adjustment in rates shall be at least 30 days before the new rates are implemented. Specific Authority: 367.121(1)(f), F.S. Law Implemented: 367.081(4)(b), F.S. History: New 6/10/75, Amended 4/5/79, 4/5/81, 10/21/82, Transferred from 25-10.179 and Amended 11/9/86.

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hereby waives the

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WAIVER

right to implement a pass-through rate increase within 45 days
of filing, as provided by Section 367.081(4)(b), Florida
Statutes, in order that the pass-through and index rate
increase may both be implemented together 60 days after the
official filing date of this notice of intention.
Signature:
Title:

(To be used if an index and pass-through rate increase are requested jointly.)

AFFIRMATION

I.	, hereby affirm
	calculations upon which the change in
	urate and that the change will not cause
	to exceed the range of its
last authorized rate of	of return, which is
This affirmation	is made pursuant to my request for a
1990 price index and/	or pass-through rate increase, in
conformance with Sect	ion 367.081(4)(c), Florida Statutes.
	Signature:
	Title:
Sworn to and subs	scribed before me this
day of	, 19
My Commission expires:	
(SEAL)	
	Notary Public State of Florida

NOTICE TO CUSTOMERS

In July of 1980, with subsequent amendments, the Florida Legislature passed a law permitting water and sewer utilities to pass through, without a public hearing, a change in rates resulting from: an increase or decrease in rates charged for utility services received from a governmental agency or another regulated utility and which services were redistributed by the utility to its customers; an increase or decrease in the rates that it is charged for electric power, the amount of ad valorem taxes assessed against its used and useful property, or the regulatory assessment fees imposed upon it by the Commission; and costs incurred for water quality or wastewater quality testing required by the Department of Environmental Regulation.

On	
(date)	(name of company)
filed its notice of intenti	on with the Florida Public Service
Commission to increase water	er and sewer rates in
County as a result of this	legislation. If acknowledged by
the Commission, water rates	s will increase by approximately
% and sewer rates	by%. These rates should
be reflected on your	bill.
	(date)

If you should have any questions, please contact your local utility office. Be sure to have your account number handy for quick reference.