



## Public Service Commission

-M-E-M-O-R-A-N-D-U-M-

**DATE:** August 7, 2000

TO: Division of Economic Regulation (Casca)
FROM: Division of Regulatory Oversight (Vandiver)

RE: Docket No Supply Useppa Island Utility, Inc.

Audit Report; Staff-assisted Rate Case

Audit Control No. 00-104-4-1

Attached is the final audit report for the utility stated above. I am sending the utility a copy of this memo and the audit report. If the utility desires to file a response to the audit report, they should send it to the Division of Records and Reporting. There are no confidential work papers associated with this audit.

## DNV/sp

#### **Attachment**

cc: Division of Regulatory Oversight (Hoppe/Harvey/File Folder)

Miami District Office (Welch)

✓Division of Records and Reporting

Division of Legal Services

Vincent Formosa

Useppa Island Utility, Inc.

P. O. Box 640

Bokeelia, FL 33922-0640

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DOCUMENT NUMBER-DATE

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## FLORIDA PUBLIC SERVICE COMMISSION

## DIVISION OF REGULATORY OVERSIGHT BUREAU OF AUDITING SERVICES

Miami District Office

USEPPA ISLAND UTILITY, INC.

**EARNINGS INVESTIGATION** 

YEAR ENDED DECEMBER 31, 1999

**DOCKET NUMBER 000090-SU** 

AUDIT CONTROL NO. 00-104-4-1

Welch, Audit Manager

Iliana Piedra, Professional Accountant

Specialist

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## DIVISION OF REGULATORY OVERSIGHT AUDITOR'S REPORT

July 20, 2000

## TO: FLORIDA PUBLIC SERVICE COMMISSION AND OTHER INTERESTED PARTIES

We have applied the procedures described later in this report to prepare the attached schedules of Rate Base, Net Operating Income and Capital Structure for the period ended December 31, 1999 for Useppa Island Utility, Inc.. These schedules were prepared by the auditor as part of an earnings investigation in Docket 000090-SU.

This is an internal accounting report prepared after performing a limited scope audit. Accordingly, this report should not be relied upon for any purpose except to assist the Commission staff in performance of their duties. Substantial additional work would have to be performed to satisfy generally accepted auditing standards and produce audited financial statements for public use.

#### SUMMARY OF SIGNIFICANT PROCEDURES

Our audit was performed by examining, on a test basis, certain transactions and account balances which we believe are sufficient to base our opinion. Our examination did not entail a complete review of all financial transactions of the company. Our more important audit procedures are summarized below. The following definitions apply when used in this report:

**Scanned-** The documents or accounts were read quickly looking for obvious errors.

**Compiled-** The exhibit amounts were reconciled with the general ledger, and accounts were scanned for error or inconsistency.

**Reviewed-** The exhibit amounts were reconciled with the general ledger. The general ledger account balances were traced to subsidiary ledgers, and selective analytical review procedures were applied.

**Examined-** The exhibit amounts were reconciled with the general ledger. The general ledger account balances were traced to subsidiary ledgers. Selective analytical review procedures were applied and account balances were tested to the extent further described.

**Confirmed-** Evidential matter supporting an account balance, transaction or other information was obtained directly from an independent third party.

**Verified-** The item was tested for accuracy, and substantiating documentation was examined.

RATE BASE: Examined account balances for Utility-Plant-In-Service, Contributions in Aid of Construction(CIAC), accumulated depreciation, and accumulated amortization of CIAC from July 31, 1996 to December 31, 1999. Reconciled rate base balances authorized in the last Commission order to the general ledger balance. Traced additions to contracts and invoices. Obtained contracts for future plant additions. Reviewed books for unrecorded CIAC. Read lot sales agreements and toured the island for new property. Reveiwed tax returns. Reviewed tariff for types of CIAC charges. Recalculated accumulated depreciation and amortization using Commission approved rates. Calculated working capital.

**NET OPERATING INCOME:** Examined utility revenue and expenses for the year ended December 31, 1999. Recalculated monthly billings and prepared a billing analysis. Traced expenses to supporting documentation. Determined costs paid by affiliates that relate to the utility. Determined if any costs were increasing in 2000.

**COST OF CAPITAL:** Examined cost of capital. Determined all additional debt and obtained notes. Prepared cost of capital schedule.

#### **AUDIT EXCEPTIONS**

### **AUDIT EXCEPTION NO. 1**

#### SUBJECT: PRIOR ORDER ADJUSTMENTS NOT POSTED

STATEMENT OF FACT: The rate base account balances from the last Commission Order No. PSC-97-0930-FOF-WS were compared to the general ledger. The utility has never posted adjustments from rate orders. The attached schedule compares the balances from the order to the company balances at July 31, 1996.

**OPINION:** The following entry should be made to the books to correct for the order balances. The difference that didn't relate to depreciation changes was charged to a recievable from the parent company since it related to contributed plant.

Water Plant	67,123.00	
Water Land	10,463.00	
Water Accumulated Depreciation	74,430.00	
Water Accumulated Amortization CIAC	90,503.00	
Wastewater Plant	9,050.00	
Wastewater Land	3,487.00	
Wastewater Accumulated Amortization CIAC	135,239.00	
Receivable from Inn and Dock	245,155.00	
Water CIAC		165,804.00
Wastewater CIAC		169,474.00
Wastewater Accumulated Depreciation		74,077.00
Retained Earnings		226,095.00

## USEPPA ISLAND UTILITY COMPARISON OF ORDER TO BOOKS TEST YEAR ENDED DECEMBER 31, 1999

	ORDER BALANCE 07/31/96	COMPANY BALANCE 07/31/96	DIFFERENCE
WATER PLANT	267,374	200,251	67,123
WATER LAND	10,463	0	10,463
WATER ACC. DEPRECIATION	(103,761)	(178,191)	74,430
WATER CIAC	(224,130)	(58,326)	(165,804)
WATER ACC. AMORTIZ. CIAC	90,503	0	90,503
WASTEWATER PLANT	237,141	228,091	9,050
WASTEWATER LAND	3,487	0	3,487
WASTEWATER CIAC	(230,187)	(60,713)	(169,474)
WASTEWATER ACC. DEPRECIATION	(134,111)	(60,034)	(74,077)
WASTEWATER ACC. AMORTIZ. CIAC	135,239	0	135,239

COMPUTATION OF PLANT PER ORDER	WATER	WASTEWATER
BALANCE PER UTILITY IN ORDER	200,251	228,091
ADJ. TO PROPER BALANCE ORDER	132,310	9,050
RETIRE RO PLANT	(42,133)	
RETIRE RO MEMBRANES	(23,054)	
PER ORDER BEFORE PROFORMA AND AVG.	267,374	237,141
PROFORMA PLANT	71,900	11,400
AVERAGING ADJ.	(8,824)	(1,432)
PER ORDER AFTER AVG. AND PROFORMA	330,450	247,109
CIAC PER ORDER		
BALANCE PER UTILITY PER ORDER	(58,326)	(60,713)
ADJ. TO PROPER BALANCE ORDER	(207,937)	• • •
RETIRE RO PLANT	42,133	,
PER ORDER BEFORE PROFORMA AND AVG.	(224,130)	(230,187)
ACCUMULATED DEPRECIATION ORDER		
BALANCE PER UTILITY IN ORDER	(178,191)	
ADJ. TO PROPER BALANCE ORDER	9,243	(74,077)
RETIRE RO PLANT	42,133	
RETIRE RO MEMBRANES	23,054	
PER ORDER BEFORE PROFORMA AND AVG.	(103,761)	(134,111)
PROFORMA PLANT	(5,964)	
AVERAGING ADJ.	8,804	5,104
PER ORDER AFTER AVG. AND PROFORMA	(100,921)	(129,007)
ACC. AMORTIZATION CIAC ORDER	•	
BALANCE PER UTILITY IN ORDER	0	0
ADJ. TO PROPER BALANCE ORDER	132,636	135,239
RETIRE RO PLANT	(42,133)	405.000
PER ORDER BEFORE PROFORMA AND AVG.	90,503	135,239
AVERAGING ADJ.	(5,784)	
PER ORDER AFTER AVG. AND PROFORMA	84,719	130,246

### **SUBJECT: MISCLASSIFICATION OF INVOICES**

**STATEMENT OF FACT:** All expense items were reviewed with the Utility Manager and the Accounting Supervisor and were traced to invoices. Several items were charged to the wrong account including charging interest and note payments to operating expenses and taxes other than income taxes in operating and maintenance.

**OPINION:** The following entries need to be made to correct the coding:

REPAIRS AND MAINTENANCE WATER ELECTRIC EXPENSE WASTEWATER REPAIRS AND MAINTENANCE WASTEWAT ELECTRIC EXPENSE WATER	246.77 724.15 ER	724.15 246.77
WASTEWATER TRANSPORTATION WATER TRANSPORTATION WATER CONSULTING WASTEWATER LICENSE FEE WASTEWATER REPAIR AND MAINTENANCE WATER REPAIRS AND MAINTENANCE PAYROLL TAX WASTEWATER WATER PERMIT EXPENSE WATER CHEMICALS	250.00 250.00 171.00 2,300.00 103.35	224.36 103.35 2,300.00 250.00
WASTEWATER CHEMICALS		196.64
WATER INTEREST EXPENSE WASTEWATER INTEREST EXPENSE NOTE PAYABLE NOTE PAYABLE RETAINED EARNINGS NOTE PAYMENT WATER NOTE PAYMENT WASTEWATER RO PAYMENT WASTEWATER RO PAYMENT WASTEWATER PROVISION FOR TAXES	20,817.35 20,817.25	12,574.00 9,965.40 189.88 13,200.00 14,400.00 14,800.61 20,238.10 1,345.51
TAXES OTHER THAN INCOME TAX WATER TAXES OTHER THAN INCOME TAX WWATER TAX AND LIC. WATER TAXES AND LIC. WASTEWATER PAYROLL TAX WATER PAYROLL TAX WASTEWATER	9,264.55 6,377.50	6,651.05 3,451.05 2,613.50 2,925.71
REPAIRS AND MAINTENANCE WASTEWATER NOTE PAYABLE CAPITAL IMPROVEMENTS WW	189.88 2,023.81	2,313.69

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SUBJECT: RECORD PAYABLES

**STATEMENT OF FACT:** The annual report was prepared before the company's accountant made any adjustments and did not include payables due to the electric company and a payable for wastewater plant additions.

**OPINION:** Electric expense was determined by a review of the invoices. Some invoices were paid by Useppa Inn and Dock and some were unpaid at the end of the year and not included in the ledger used to create the annual report. A detailed schedule of electric expense follows.

Two invoices for Q. Grady Minor were payable and related to wastewater system improvements. They totaled \$1,397.30.

The following entries are needed to accrue these expenses:

ELECTRIC EXPENSE WATER ELECTRIC EXPENSE WASTEWATER	3,197.71 131.40	
ACCOUNTS PAYABLE	4 007 00	3,329.11
WASTEWATER TREATMENT PLANT ACCOUNTS PAYABLE	1,397.30	1,397.30

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		an Lands	EERVACI	MARCH	APPEL	MAY	小性	ALC:	AUGUST 15		OCTOBER (	CVENERY (	ECEMBER	O
	WATER: 2804222401 LS PHASE III-WASTEWATEF	38.40	35,88	35.15	31.92	34.59	29,49	27.23	29.83	28.68	31.03	31.84	37.00	391.0
101943	2804222601 LS PHASE III-WASTEWATER	5.49	5.43	5.43	5. <del>66</del>	5.49	5.80	5.35	5.27	5.27	5.58	5.64	5.73	66.1
101944		5.4 <del>3</del> 5.13	6.25	8.45	7.53	8.07	7.76	8.22	8.07	8.60	8.88	9.05	9.28	95.2
101941	2804222201 LS PHASE III-WASTEWATER	5.13 5.43	5.27	5.58	5.43	5.35	5.35	8.07	7.01	5.27	5.64	5.82	5.20	70.
101942	2804222001 LS PHASE III-WASTEWATER	34.33	38.88	20.12	18.17	20.05	16.39	27. <b>8</b> 8	33.93	19.95	17.53	18.51	22.46	288.
72655	2802250002 LS	34.33 31.75	30.00 27.47	20.12 25.54	24.41	32.74	25,61	23.51	21.65	22.71	21.57	18.17	28.85	303.
71529	2802180005 LS 11			25.54 7.83	24.41 8.48	9.37	9.28	12.84	24.81	12.20	13.90	14.30	8.24	141.
71662	2801035001 LS12	13.01	7.57					332.16	335.67	400.77	361.19	361.19	445.03	4.299.
	LOW #91822 35% OF RO PLANT METER	298.74	286.49	310.82	326.57	433.69	407.44				16.48	20.60	28.12	243.
73574	2800611003 LS BEACH	26.42	38.95	5.88	18.26	25.86	17.29	10.18	17.78	17.94			22.78	243. 601.
70296	2800570005 LS 9	62.24	58,61	55.88	57.47	70.40	56.42	57.25	52.49	40.32	37.10	30.14		230.
71663	2800417505 LS 10	20.15	18.19	19.33	16.61	18.19	20.09	23.63	20.09	19.78	19.31	19.47	16.08	
72699	2800416006 LS 2	8.98	10.11	10.78	12.60	9.88	11.40	10.41	8.75	26.28	11.30	10.18	14.46	145.
73573	2800414008 LS 1	6.71	6.41	6.79	6.49	7.16	7.47	8.91	6.41	5.49	6.45	7.50	7.50	83.
70297	2800200002 LS 8	14.30	6.45	6.78	6.78	9.54	7.02	5.58	5.58	183.06	(141.93)	5.82	10.02	119.
47887	2802120001 LS	6.15	5.78	5.64	5.95	20.27	9.23	6.36	6.69	7.51	8.61	8.94	10.05	101.
72700	2800551000 LS GASPARILLA	5.88	5.80	6.03	2.65	3.46	6.03	5.80	5.66	10.50	5.82	6.21	6.13	69.
		583.11	563.54	536.03	554.98	714.11	642.07	573.38	589.69	814.33	428.46	573.38	677.70	7,250.
PER CC	MPANY WASTEWATER													6,395.
ADJUST	TED FOR MISCLASSIFICATION													724.
														7,119.
COMPA	NY UNDERSTATED													131.
WATER														
32049	931013073 WELL-WATER	209.66	195,45	247.16	260,51	344.97	316.93	235.44	238.94	289.93	239.25	245.07	382.16	3,205.
107938	2804223801 WATER PUMPS	142.99	118.89	157.46	150.27	214.27	235.69	180.41	197.54	235.53	196.57	152.60	216.12	2,198.
	LOW #91822 65% OF RO PLANT METER	554.80	532.04	577.24	606.50	805.42	756.67	616.88	623.38	744.28	670.77	670.77	826.49	7,985.
OLL DL		907.45	846.38	981.86	1.017.28	1,364,66	1,309.29	1.032.73	1.059.86	1.269.74	1.106.59	1.068.44	1,424.77	13,389.
DER CO	MPANY WATER	001.40			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	.,,	1,1						10,437.
	FED FOR MISCLASSIFICATION													(246
AD303	IED FOR MIGGEROUS ICATION												-	10,191
COMPA	NY UNDERSTATED												=	3,197
										1,145.05			1,271.52	12.284

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#### SUBJECT: DEPRECIATION EXPENSE

**STATEMENT OF FACT:** Commission Order No. PSC-97-0930-FOF-WS required the company to use the prescribed rates described in Rule 25-30.140, Florida Administrative Code. The company has not used these rates.

**OPINION:** Depreciation was recomputed using the rule rates. A schedule showing the computation follows. The following entry is necessary to adjust depreciation to the rule required rates.

DEPRECIATION EXPENSE WATER 9,136.98
DEPRECIATION EXPENSE WASTEWATER 6,067.52
RETAINED EARNINGS 11,591.01
ACCUMULATED DEPRECIATION WATER 19,344.45
ACCUMULATED DEPRECIATION WASTEWATER 7,451.06

To adjust the average accumulated depreciation, the adjustment would be \$14,775.96 instead of the \$19,344.45 and the adjustment to wastewater would be a debit of \$680.33 instead of the credit of \$7,451.06.

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PLANT		PER	ADDITIONS	BALANCE	ADDITIONS	BALANCE	ADDITIONS	BALANCE	ADDITIONS	BALANCE
ACCOUNT	DESCRIPTION	ORDER	7-12/96	12/31/96	1997	12/31/97	1998	12/31/98	1999	12/31/99
301.00	ORGANIZATIONAL COSTS	0.00		0.00		0.00		0.00		0.00
304.00	STRUCTURES AND IMPROVEMENTS	32,516.00		32,516.00		32,516.00		32,516.00		32,516.00
307.00	WELLS AND SPRINGS	51,199.00		51,199.00		51,199.00		51,199.00		51,199.00
309.00	SUPPLY MAINS	0.00		0.00		0.00		0.00		0.00
310.00	POWER GENERATING EQUIPMENT	0.00		0.00		0.00		0.00		0.00
311.00	PUMPING EQUIPMENT	13,108.00		13,108.00		13,108.00		13,108.00		13,108.00
320,00	WATER TREATEMENT EQUIPMENT	83,086.00		83,086.00	86,409.00	169,495.00		169,495.00		169,495.00
320.20	MEMBRANES	0.00		0.00		0.00		0.00		0.00
380.00	DIST. RESERVE AND STANDPIPES	6,611.00		6,611.00		6,611.00		6,611.00		6,611.00
331.00	TRANSMISSION AND DISTRIBUTION LINES	61,074.00		61,074.00		61,074.00		61,074.00		61,074.00
333.00	SERVICES	3,020.00		3,020.00		3,020.00		3,020.00		3,020.00
334.00	METERS AND INSTALLATIONS	15,960.00		15,960.00		15,960.00		15,960.00		15,960.00
335.00	HYDRANTS	0.00		0.00		0.00		0.00		0.00
339.00	OTHER PLANT AND MISC. EQUIPMENT	0.00		0.00		0.00		0.00		0.00
341.00	TRANSPORTATION EQUIPMENT	800.00		800.00		800.00		800.00		800.00
344.00	LAB EQUIPMENT	0.00		0.00		0.00		0.00		0.00
345.00	POWER OPERATED EQUIPMENT	0.00		0.00		0.00		0.00		0.00
		267,374.00	0.00	267,374.00	86,409.00	353,783.00	0.00	353,783.00	0.00	
ADJUST FOR N	NEW COLLIER PRESERVE	<del>-</del>								2,633.69
										356,416.69

WATER ACCUMULATED DEPRECIATION

PLANT		RATES	PER	ADDITIONS	BALANCE	ADDITIONS	BALANCE	ADDITIONS	BALANCE	ADDITIONS	BALANCE
ACCOUNT	DESCRIPTION		ORDER	7-12/96	12/31/86	1997	12/31/97	1996	12/31/98	1999	12/31/99
301.00	ORGANIZATIONAL COSTS	2.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
304.00	STRUCTURES AND IMPROVEMENTS	3.57%	20,126.00	483.68	20,609.68	1,160.82	21,770.50	1,160.82	22,931.32	1,160.82	24,092.14
307.00	WELLS AND SPRINGS	3.70%	18,911.00	789.32	19,700.32	1,894.36	21,594.68	1,894.36	23,489.04	1,894.36	25,383,41
309.00	SUPPLY MAINS	3.13%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
310.00	POWER GENERATING EQUIPMENT	5.88%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
311.00	PUMPING EQUIPMENT	5.88%	8,282.00	321.15	8,603.15	770.75	9,373.90	770.75	10,144.65	770.75	10,915.40
320.00	WATER TREATEMENT EQUIPMENT	5.88%	27,972.00	2,035.61	30,007.61	7,425.88	37,433.49	9,966.31	47,399.79	9,966.31	57,366.10
320.20	MEMBRANES	20.00%	(13,190.00)	0.00	(13,190.00)	0.00	(13,190.00)	0.00	(13,190.00)	0.00	(13,190.00)
380.00	DIST. RESERVE AND STANDPIPES	3.03%	2,928.00	83.46	3,011.46	200.31	3,211.78	200.31	3,412.09	200.31	3,612.40
331.00	TRANSMISSION AND DISTRIBUTION LINES	2.63%	25,467.00	669.27	26,136,27	1,606.25	27,742.52	1,606.25	29,348.76	1,606.25	30,955.01
333.00	SERVICES	2.86%	1,447.00	35.99	1,482,99	86.37	1,569.36	86.37	1,655.73	86.37	1,742.10
334.00	METERS AND INSTALLATIONS	5.88%	11,751.00	391.02	12,142,02	938.45	13,080,47	938.45	14,018.92	938.45	14,957.36
335.00	HYDRANTS	2.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Ð. <b>0</b> 0	0.00
339.00	OTHER PLANT AND MISC. EQUIPMENT	5.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
341.00	TRANSPORTATION EQUIPMENT	16.67%	67.00	55.57	122.57	133.36	255.93	133.36	389.29	133.36	522.65
344.00	LAB EQUIPMENT	6.67%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
345.00	POWER OPERATED EQUIPMENT	10.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		_	103,761.00	4,865.05	108,626.05	14,216.56	122,842.61	16,756.98	139,599.59	16,756.98	156,356.57
COMPOSITE R	RATE(IDEPRECIATION/ENDING BALANCE)	-		1,82%		4.02%		4.74%		4.74%	

COMPOSITE RATE (DEPRECIATION/ENDING BALANCE)
ADJUST FOR COLLIER PRESERVE

34.63 156,391.20

AVERAGE 147,995.40
AVERAGE PER CO. AFTER ADJ. 1 133,202.12
LESS ADJ. NO. 9 17.32
ADJUSTMENT TO AVERAGE 14,775.96

7,620.00 (211,442.12) 74,430.00 (137,012.12) 9,136.98 19,344.45

BALANCE PER LEDGER
ADJUST BEGINNING BAL. TO ORDER
CO. BALANCE AFTER ADJ. NO. 1
DIFFERENCE

WASTEWATER PLANT

PLANT ACCOUNT	DESCRIPTION	PER ORDER	ADDITIONS BALANCE 7-12/96 12/31/96	ADDITIONS BALANCE 1997 12/31/97	ADDITIONS BALANCE 1998 12/31/98	ADDITIONS BALANCE 1999 12/31/99
	ORGANIZATIONAL COSTS	0.00	0.00	0.00	0.00	0.0
354.00	STRUCTURES AND IMPROVEMENTS	13,871.00	13,871.00	13,871,00	13,871.00	180,039.70 193,910.70
360.00	COLLECTION SEWERS FORCE	119,339.00	119,339.00	119,339.00	119,339.00	119,339.00
361.00	COLLECTION SEWERS GRAVITY	377.00	377.00	377.00	377.00	377.00
362.00	SPECIAL COLLECTING STRUCTURES	0.00	0.00	0.00	0.00	0.0
363.00	SERVICES TO CUSTOMERS	0.00	0.00	0.00	0.00	0.0
364.00	FLOW MEASURING DEVICES	0.00	0.00	0.00	0.00	0.0
365.00	FLOW MEASURING INSTALLATIONS	0.00	0.00	0.00	0.00	0.0
370.00	D RECEIVING WELLS	60,242.00	60,242.00	60,242.00	60,242.00	60,242.0
380.00	TREATMENT AND DISPOSAL EQUIPMENT	42,112.00	42,112.00	42,112.00	42,112.00	42,112.0
381.00	PLANT SEWERS	0.00	0.00	0.00	0.00	0.0
382.00	O OUTFALL SEWER LINES	0.00	0.00	0.00	0,00	0.0
389.00	O OTHER PLANT AND MISC. EQUIPMENT	0.00	0.00	0.00	0.00	0.0
390.00	O OTHER FURNITURE AND EQUIPMENT	0.00	0.00	0.00	0.00	0.0
391.00	TRANSPORTATION EQUIPMENT	1,200.00	1,200.00	1,200.00	1,200.00	1,200.0
398.00	O OTHER TANGIBLE PLANT	0.00	0.00	0.00	0.00	0.0
		237,141.00	0.00 237,141.00	0.00 237,141.00	0.00 237,141.00	180,039.70 417,180.7
ADJUSTMENT	FOR MONITORING WELL AND ENGINEERING					3,708.5

ADJUSTMENT FOR MONITORING WELL AND ENGINEERING ADJUSTMENT FOR COLLIER PRESERVE ADJUSTED BALANCE

3,084.70 423,973.90

PLANT ACCOUNT	DESCRIPTION	RATES	PER ORDER	ADDITIONS 7-12/96	BALANCE 12/31/96	ADDITIONS 1997	BALANCE 12/31/97	ADDITIONS 1998	BALANCE 12/31/98	ADDITIONS 1999	BALANCE 12/31/99
	ORGANIZATIONAL COSTS	2.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	STRUCTURES AND IMPROVEMENTS	3,70%	7.698.00	213.84	7,911.84	513.23	8,425,07	513.23	8,938.30	3,843.96	12,782.26
260.00	COLLECTION SEWERS FORCE	3.70%	56.366.00	1,839,81	58,205.81	4,415.54	62,621.35	4,415.54	67,036.90	4,415.54	71,452.44
	COLLECTION SEWERS GRAVITY	2.50%	29.00	3.93	32.93	9.43	42.35	9.43	51.78	9.43	61.20
362.00	SPECIAL COLLECTING STRUCTURES	2,70%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SERVICES TO CUSTOMERS	2.86%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
364.00	FLOW MEASURING DEVICES	20.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
365.00	FLOW MEASURING INSTALLATIONS	2.86%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
370.00	RECEIVING WELLS	4.00%	34,136.00	1,004.03	35,140.03	2,409.68	37,549.71	2,409.68	39,959.39	2,409.68	42,369.07
380.00	TREATMENT AND DISPOSAL EQUIPMENT	6.67%	35,783.00	1,170.36	36,953.36	2,808.87	39,762.23	2,808.87	42,571.10	2,808.87	45,379.97
381.00	PLANT SEWERS	3.13%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	OUTFALL SEWER LINES	3.33%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
389.00	OTHER PLANT AND MISC, EQUIPMENT	6.67%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
390.00	OTHER FURNITURE AND EQUIPMENT	6.67%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
391.00	TRANSPORTATION EQUIPMENT	16.67%	100.00	83.35	183.35	200.04	383.39	200.04	583.43	200.04	783.47
398.00	OTHER TANGIBLE PLANT	10.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00
			134,112.00	4,315.33	138,427.33	10,356.79	148,784.11	10,356.79	159,140.90	13,687.52	172,828.42
COMPOSITE RA	ATE(DEPRECIATION/ENDING BALANCE)	=	-	1.82%		4.37%		4.37%		3.28%	

COMPOSITE RATE(DEPRECIATION/ENDING BALANCE)
ADJUSTMENT FOR MONITORING WELL AND ENGINEERING
ADJUSTMENT FOR COLLIER PRESERVE
ADJUSTED BALANCE

71.91 57.07 172,957.40

VERAGE	166,049.15
VERAGE BOOKS	92,587.99
NFFERENCE	73,461.16
IDJ 1	74,077.00
ADJ 8	35.96
DJ 9	28.53
DJ FOR AVERAGE	(680.33)

BALANCE PER LEDGER ADJUST BEGINNING BAL. TO ORDER CO. BALANCE AFTER ADJ. NO. 1 DIFFERENCE

7,620.00	(91,300.36)
	(74,077.00)
7,620.00	(165,377.36)
6,067.52	7,451.06

5 5 5

# SUBJECT: ACCUMULATED AMORTIZATION OF CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC)

**STATEMENT OF FACT:** Commission Order No. PSC-97-0930-FOF-WS recorded amortization of CIAC from the last order forward. The company has not amortized CIAC since this order was issued.

**OPINION:** Amortization expense for each year since the last case was computed using actual rates for directly identified plant and the composite amortization rates for cash additions shown on the schedule of depreciation in Audit Exception No. 4. The following entry is needed to correct the accounts:

ACCUMULATED AMORTIZATION CIAC WATER	27,307.34	
ACCUMULATED AMORTIZATION CIAC WASTEWATER	33,693.24	
AMORTIZATION EXPENSE WATER		8,547.91
AMORTIZATION EXPENSE WASTEWATER		10,396.52
RETAINED EARNINGS		42,056.15

To adjust average accumulated amortization, the adjustment for water would be \$23,033.38 instead of \$27,307.34. The adjustment for wastewater would be \$28,498.26 instead of \$33,693.24.

#### USEPPA UTILITY COMPANY, INC. ANALYSIS OF CIAC AND ACCUMULATED AMORTIZATION TEST YEAR ENDED DECEMBER 31, 1999

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PLANT				ADDITIONS BALANCE A	DOTTONS BALANCE
ACCOUNT DESCRIPTION		7-12/96 12/31/96	1997 12/31/97	1998 12/31/68	1999   12/31/99
304.00 STRUCTURES AND IMP.	30,482.00	30,482.00	30,482.00	30,482.00	30,482.00
307.00 WELLS	5,928.00	5,928.00	5,928.00	5,928.00	5,928.00
320.00 WATER TREATMENT EQUIP.	14,042.00	14,042.00	14,042.00	14,042.00	14,042.00
331.00 TRANS. & DIST. LINES	61,074.00	61,074.00	61,074.00	61,074.00	61,074.00
333.00 SERVICES	2,655.00	2,655.00	2,655.00	2,655.00	2,655.00
334.00 METERS AND INSTALLATIONS	1,481.00	1,481.00	1,481.00	1,481.00	1,481.00
CASH	98,005.00	98,005.00	98,005.00	98,005.00	98,005.00
LAND	10,463.00	10,463.00	10,463.00	10,463.00	10,463.00
	224,130.00	0.00 224,130.00	0.00 224,130.00	0.00 224,130.00	0.00 224,130.00

ADJUSTMENT FOR 7 NEW METERS ENDING BALANCE ADJUSTED AVERAGE ADJUSTED BALANCE 1,540.00 225,670.00 224,900.00

### WATER ACCUMULATED AMORTIZATION CIAC

PLANT	RATES :	PER 1	ADDITIONS	BALANCE	ADDITIONS	BALANCE !	LODITIONS	BALANCE /	DOMONS	BALANCE
ACCOUNT DESCRIPTION		ORDER	7-12/96	12/31/96	1997	12/31/07	1998	12/31/98	1999	12/31/99
304.00 STRUCTURES AND IMP.	3.57%	19,097.00	453.42	19,550.42	1,088.21	20,638.63	1,088.21	21,726.83	1,088.21	22,815.04
307.00 WELLS	3.70%	3,662.00	91.39	3,753.39	219.34	3,972.73	219.34	4,192.06	219.34	4,411.40
320.00 WATER TREATMENT EQU	5.88%	(15,040.00)	344.03	(14,695.97)	825.67	(13,870.30)	825.67	(13,044.63)	825.67	(12,218.96)
331.00 TRANS. & DIST. LINES	2.63%	25,467.00	669.27	26,136.27	1,606.25	27,742.52	1,606.25	29,348.76	1,606.25	30,955.01
333.00 SERVICES	2.86%	1,320.00	31.64	1,351.64	75.93	1,427.57	75.93	1,503.50	75.93	1,579.44
334.00 METERS AND INSTALLAT	5.88%	1,240.00	36.28	1,276.28	87.08	1,363.37	87.08	1,450.45	87.08	1,537.53
CASH	OMPOSITE	54,757.00	743.20	55,500.20	3,939.80	59,440.01	4,645.44	64,085.44	4,645.44	68,730.88
LAND	0.00%	0.00		0.00		0.00		0.00		0.00
		90,503.00	2,369.24	92,872.24	7,842.28	100,714.51	8,547.91	109,262.42	8,547.91	117,810.34
ADJUSTMENT FOR 7 NEW METERS	-									36.50
										117,846.84
COMPOSITE RATE			1.82%		4.02%		4.74%		4.74%	
AVERAGE										113,554.63
DIFFERENCE										4,255.71
CHANGE SINCE ORDER										27,307.34

WASTEWATER C	M	
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PLANT	PER	ADDITIONS BALANCE AT	DITIONS BALANCE A	DOITIONS BALANCE ADI	
ACCOUNT DESCRIPTION	ORDER	7-12/96 12/31/96	1997 12/31/97	1998   12/31/98	THE PROPERTY OF THE PROPERTY O
354.00 STRUCTURES AND IMP.	13,354.00	13,354.00	13,354.00	13,354.00	13,354.00
360.00 COLLECTION SEWERS FORCE	47,939.00	47,939.00	47,939.00	47,939.00	47,939.00
370.00 RECEIVING WELLS	40,526.00	40,526.00	40,526.00	40,526.00	40,526.00
380.00 TREATMENT AND DISPOSAL EQUIPMI	30,481.00	30,481.00	30,481.00	30,481.00	30,481.00
CASH	94,400.00	94,400.00	94,400.00	94,400.00	94,400.00
LAND	3,487.00	3,487.00	3,487.00	3,487.00	3,487.00
	230,187.00	0.00 230,187.00	0.00 230,187.00	0.00 230,187.00	0.00 230,187.00

WATER	<b>ACCUMUL</b>	ATED	AMOR'	TIZATION	CIAC

PLANT ACCOUNT DESCRIPTION	RATES	PER ORDER	ADDITIONS	BALANCE 12/31/88	ACCITIONS	BALANCE 12/31/07	ADDITIONS 1908	TALONIO E	ADDITIONS 1898	BALANCE 12/31/99
354,00 STRUCTURES AND IMP.	3.70%	7.686.00	205.87	7.891.87	494.10	8.385.97	494.10	8,880.07	494.10	9,374.17
360.00 COLLECTION SEWERS F		25,502.00	739.06	26,241.06	1,773.74	28,014.80	1,773.74	29,788.55	1,773.74	31,562.29
370.00 RECEIVING WELLS	4.00%	24,230.00	675.43	24,905.43	1,621.04	26,526.47	1,621.04	28,147.51	1,621.04	29,768.55
380.00 TREATMENT AND DISPO	6.67%	27,660.00	847.12	28,507.12	2,033.08	30,540.20	2,033.08	32,573.28	2,033.08	34,606.37
CASH	COMPOSITE	50,162.00	715.87	50,877.87	3,794.88	54,672.75	4,474.56	59,147.31	4,474.56	63,621.87
LAND	0.00%	0.00		0.00		0.00		0.00		0.00
	=	135,240.00	3,183.35	138,423.35	9,716.84	148,140.20	10,396.52	158,536.72	10,396.52	168,933.24

COMPOSITE RATE	1.82%	4.37%	4.37%	3.23%

AVERAGE 163,734.98 DIFFERENCE 5,198.26

CHANGE SINCE ORDER 33,693.24

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## SUBJECT: COLLIER PRESERVE AND PLANT ADDITIONS

STATEMENT OF FACT: The company has sold seven new lots known as the Collier Preserve. Costs in 1999 relating to these and other plant additions that were expensed amounted to \$9,426.89. The company did not record any Contributions in Aid of Construction related to these lots. The customers invoices from Useppa Inn and Dock were reviewed to determine if any CIAC had been charged but none was found. Although no homes have been built on these lots, the company has started billing revenue. Commission Order No. PSC-97-0930-FOF-WS ruled that it was appropriate to include undeveloped lots in the revenue distribution. The order requires a meter charge of \$115 and a tap in charge of \$105 per lot. All other cash CIAC was discontinued. CIAC for the seven connections using these rates would be \$1,540. Amortization in 1999 using the 4.74% composite is \$73. Since it is an addition year, only half, or \$36.50, would be recorded.

**OPINION:** Items that were expensed that related to plant additions need to be capitalized and depreciated. They include wastewater monitoring wells for \$2,200. Engineering for the new wastewater treatment plant of \$1,508.50, water lines of \$2,633.69 and wastewater lines of \$3,084.70. Contributions of \$1,540 need to be recorded as CIAC and amortized. The following adjustments are needed:

WASTEWATER MONITORING WELLS	2,200.00
WASTEWATER TREATMENT PLANT ENG.	1,508.50

WATER CONSULTING 2,404.00 WASTEWATER CONSULTING 1,304.50

DEPRECIATION EXPENSE WASTEWATER 71.91

ACCUMULATED DEPRECIATION 71.91

(MONITORING WELLS AT 4% FOR ½ YEAR OR 44.00, ENGINEERING AR 3.7% FOR ½ YEAR OR 27.91)

The adjustment to average rate base for the above plant is \$1,100 for the wells, \$754.25 for the engineering, and 35.96 for the accumulated depreciation.

TRANSMISSION & DIST. WATER	2,633.69	
FORCE MAINS WASTEWATER	3,084.70	
MISC. EXP. COLLIER PRESERVE WATER		2,633.69
MISC. EXP. COLLIER PRESERVE WWATER		3,084.70
DEPRECIATION EXPENSE WATER	34.63	
DEPRECIATION EXPENSE WWATER	57.07	
ACCUMULATED DEPRECIATION WATER		34.63
ACCUMULATED DEPRECIATION WW		57.07
(WATER AT 2.63% FOR 1/2 YEAR AND WWATER AT	3.7% FOR 1/2 YE	EAR)

The adjustment to average rate base for the above plant is \$1,316.85 for water and \$1,542.35 for wastewater. The average adjustment to accumulated depreciation for

\$1,542.35 for wastewater. The average adjustment to accumulated depreciation for water is \$17.32 and for wastewater is \$28.53.

ACCUMULATED AMORTIZATION WATER CIAC 36.50 ACCOUNTS RECEIVABLE 1,540.00

CIAC-WATER 1,540.00
AMORTIZATION EXPENSE WATER CIAC 36.50

The average adjustment for CIAC is \$770.00 and for accumulated amortization is \$18.25.

**SUBJECT: ACCRUE GROSS RECEIPTS TAX** 

**STATEMENT OF FACT:** The regulatory assessment tax recorded in 1999 was for the 1998 tax.

**OPINION:** The company recorded 1998 taxes in 1999. The 1999 tax was \$878.87 higher for water and \$336.64 for wastewater based on 4.5%. To accrue for the 1999 tax, the following entry is necessary:

RETAINED EARNINGS	9,900.84	
TAXES OTHER THAN INCOME WATER	878.87	
TAXES OTHER THAN INCOME WWATER	336.64	
DEG ASS EEF DAYARI F		

11,116.35

#### SUBJECT: COSTS OF UTILITY NOT ALLOCATED FROM INN AND DOCK

**STATEMENT OF FACT:** The company made a monthly entry to allocate payroll and benefits and transportation but it was not based on actual work performed.

**OPINION:** Staff recalculated payroll, taxes, benefits, transportation and office rent based on actual costs and estimates of hours spent. Detailed calculations follow this exception. The following entries are necessary to record these expenses:

WATER PAYROLL	28,682.00	
WATER PAYROLL TAXES	2,130.34	
WATER HEALTH INSURANCE	3,817.11	
WASTEWATER HEALTH INSURANCE	498.93	
TRANSPORTATION EXPENSE WATER	3,724.76	
TRANSPORTATION EXPENSE WWATER	927.98	
WASTEWATER PAYROLL		4,051.91
WWATER PAYROLL TAXES		685.94
DUE TO USEPPA INN AND DOCK		35,043.27

Although no charge was recorded in the general ledger, when asked about costs paid for by the Inn and Dock Company, the company estimated \$300 a month for rent. Four companies share a 1,560 square foot building. This amounts to a little over \$9 a square foot for rent. Based on the quality of the accommodations this appears reasonable.

OFFICE RENT WATER	1,800.00	
OFFICE RENT WASTEWATER	1,800.00	
DUE TO USEPPA INN AND DOCK		3,600.00

## USEPPA UTILITY CO., INC. ANALYSIS OF TRANSPORTATION TEST YEAR ENDED DECEMBER 31, 1999

## PER USEPPA INN AND DOCK FINANCIALS:

BOAT INCOME	67,482.84
EXPENSES:	
BOAT TRANSPORTATION (GAS)	38,942.84
BOAT RÉPAIRS	6,707.17
MARINA WAGES	112,689.50
PAYROLL TAXES	9,896.96
HEALTH INSURANCE	4,173.75
EQUIPMENT	461.06
WORKMENS COMP	1,675.46
FLA SUBMERGED LAND LEASE DOCK RENT 45 SPACES TRANSPORTATION USES 2 OR 4.5%	443.41
TOTAL TRANSPORTATION RELATED EXPENSES	174,990.15
NET EXPENSES	(107,507.31)

	WATER	WASTEWATER
UTILITY PAYROLL	62,011.04	29,278.08
TOTAL USEPPA PAYROLL	1,381,756.06	1,381,756.06
	4.49%	2.12%
EXPENSES	107,507.31	107,507.31
TRANSPORTATION ALLOCATED TO UTILITY	4,824.76	2,277.98
ACTUAL CHARGED	1,100.00	1,350.00
DIFFERENCE-ADJUST	3,724.76	927.98

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SUBJECT: REVENUE OVERSTATED

**STATEMENT OF FACT:** The company switched ledger systems in October of 1999. In the transition, Inn and Dock water only customers were billed for wastewater and therefore, revenues were overstated.

A determination also needs to be made as to whether some accounts are residential or general service. The company has been billing the museum as a residential customer. This was changed to a general customer in the billing analysis.

Some Useppa Inn and Dock billings are for rental units and office space. The company has also billed these as residential units.

**OPINION:** The wastewater billing for water only customers needs to be removed. The necessary adjustment follows:

1,104.37

WASTEWATER BASE REVENUE 395.97
WASTEWATER USAGE REVENUE 708.40
DUE USEPPA INN AND DOCK

company needs to review its hilling and make sure that mater sizes and

The company needs to review its billing and make sure that meter sizes and classifications between general service and residential are correct.

SUBJECT: LAND AND PROPERTY TAX

**STATEMENT OF FACT:** The company provided two deeds to the Commission in 1992 as proof that Useppa Inn and Dock Company, Limited had transferred ownership of the utility property to Useppa Utility Company, Inc. These deeds were never recorded. The Lee County Abstract office determined that Useppa Inn and Dock retained ownership of the parcels. However, the deed that discusses exhibits A, B, and C must contain the wrong legal description. The parcel is supposed to be for a pond. The legal description, according to the Abstract Office is for beachfront property owned by two different owners. The pond can be seen on the map but is not at the location that was identified by the abstract office.

The company is currently taking action to record these deeds.

Property tax would have been billed to the utility if the land had been recorded.

**OPINION:** The company should provide deeds with the appropriate documentary stamps to prove ownership. Property tax was determined based on the percent of square feet and is shown on the attached schedule.

The following entry should be made:

WATER PROPERTY TAX 201.30
WASTEWATER PROPERTY TAX 67.10
DUE TO USEPPA INN AND DOCK

268.40

COMPANY: TITLE: USEPPA UTILITY ANALYSIS OF LAND

TEST YEAR:

**DECEMBER 31,1999** 

6.2223 ACRES IN PARCEL 1

53.22188 ACRES IN PARCEL 2

59 44418 TOTAL ACRES USEPPA ISLAND CLUB LAND

43,560 SQ. FEET PER ACRE

2,589,388.48 TOTAL SQUARE FEET

32.332 SQUARE FEET UTILITY PROPERTY

1.25% PERCENT OF UTILITY PROPERTY TO TOTAL PROPERTY

9,336.72 PROPERTY TAX PARCEL 1

12,158.40 PROPERTY TAX PARCEL 2

21,495.12 TOTAL PROPERTY TAX

268.40 PORTION OF TAX RELATED TO THE UTILITY

201.30 ALLOCATED BASED ON LAND 75% WATER

67.10 ALLOCATED BASED ON LAND 25% WATER

268.40

**STAFF PREPARED EXHIBITS** 

RATE BASE

**NET OPERATING INCOME** 

**COST OF CAPITAL** 

**ADJUSTING JOURNAL ENTRIES** 

Useppa Utility Company, Inc. Rate Base-Average Test Year Ended December 31, 1999

#### WATER

Land Plant in Service **Accumulated Depreciation** CIAC Accumulated Amortization CIAC Working Capital

Book Balance 1/199	Book Balance 12/44/69	Average Belance 1996	Staff Adjusting Entres	Entry Number	Adjusted Average Balance	Profession Plant Adjustment	Adjusted Rate Base
to an		0.00	10,463.00	1	10,463.00		10,463.00
286,660,00	286,660,00	286,660,00	68,439.85	1,9	355,099.85	137,245.00	<b>49</b> 2, <b>34</b> 4.85
(203,822,12)	(211,442.12)	(207,632,12)	59,636.72	1,49	(147,995.40)		(147,995.40)
(58,326,00)	(58,326.00)	(58,326.00)	(166,574.00)	1,6	(224,900.00)		(224,900.00)
, , ,	` ' '	0.00	113,554.63	1,5,6	113,554.63		113,554.63
		0.00	12,920.42	• •	12,920.42		12,920.42
24,511.88	16,891.88	20,701.88	98,440.62	0.00	119,142.50	137,245.00	256,387.50

NOI

40,963.72 Return

15.98%

Return

34.38%

#### WASTEWATER

Land Plant in Service **Accumulated Depreciation** CIAC **Accumulated Amortization CIAC** Working Capital

Beok Balence 1/1/88	Scot Balance 12/31/99	Average Balance 1996	Staff Adjusting Entries	Entry Number	Adjusted Average Balance
	SCHOOL ALM HOLD SHOOL SHOOL	0.00	3,487.00	1	3,487.00
228,091.03	408,131.00	318,111.02	13,843.90	1,8,9,18	331,954.92
(93,875.62)	(91,300.36)	(92,587.99)	(73,461.16)	1,4,8,9	(166,049.15)
(60,713.00)	(60,713.00)	(60,713.00)	(169,474.00)	1	(230,187.00)
	, .	0.00	163,733.98	1,5	163,733.98
		0.00	6,957.44		6,957.44
73,502.41	256,117.64	164,810.03	(54,912.84)	0.00	109,897.19

NOI Return 15,741.46 14.32%

25

26

Useppa Utility Company, Inc. Rate Base-Year End Test Year Ended December 31, 1999

#### WATER

Land
Plant in Service
Accumulated Depreciation
CIAC
Accumulated Amortization CIAC
Working Capital

Prock Between	Staff Adjusting	Entry	Adjusted Average
12/3-1999	Entres	Number	Balance
	10,463.00	1	10,463.00
286,660.00	69,756.69	1,9	356,416.69
(211,442.12)	55,050.92	1,4,9	(156,391.20)
(58,326.00)	(167,344.00)	1,6	(225,670.00)
	117,846.84	1,5,6	117,846.84
	12,920.42		12,920.42
16,891.88	96,693.87		115,585.75

#### WASTEWATER

Land
Plant in Service
Accumulated Depreciation
CIAC
Accumulated Amortization CIAC
Working Capital

Book Balanca	Staff Adkretive	Entry	Adjusted Average
12/31/96	Entres	Number	Balance
	3,487.00	1	3,487.00
408,131.00	17,240.50	1,8,9,17	425,371.50
(91,300.36)	(81,657.04)	1,4,8,9	(172,957.40)
(60,713.00)	(169,474.00)	1	(230,187.00)
	168,932.24	1,5	168,932,24
	6,957.44		6,957.44
256,117.64	(54,513.86)		201,603.78

USEPPA UTILITY COMPANY, INC. ANALYSIS OF NET OPERATING INCOME TEST YEAR ENDED DECEMBER 31, 1999

IEST YEAR ENDED DECEMBER 31, 19				
WATER:		DJUSTMENTS		STAFF
	COMPANY	70	ADJUSTMENT	ADJUSTED
	ANNUAL	ACTUAL	NUMBER	BALANCE
	REPORT	TEST YEAR		
GROSS REVENUE:				
WATER DEMAND INCOME	(85,849.48)			(85,849.48)
WATER CONSUMPTION INCOME	(79,159.87)			(79,159.87)
TOTAL REVENUE	(165,009.35)	0.00	0.00	(165,009.35)
OPERATION AND MAINTENANCE EXP	FNOF.			
		(050.00)	7	0 400 50
CHEMICALS AND SUPPLIES	2,683.58	(250.00)	7	2,433.58
ACCOUNTING	725.00	00 000 00	4.4	725.00
LABOR WATER	29,894.96	28,682.00	14	58,576.96
ADMINISTRATIVE SALARIES	3,750.00			3,750.00
BANK SERVICE CHARGES	34.33	<i>,</i>		34.33
CONSULTANTS	6,949.09	(2,233.00)	7,8	4,716.09
ELECTRICITY	10,437.51	2,951.94	2,3	13,389.45
HEALTH INSURANCE	1,159.98	3,817.11	14	4,977.09
WORKMENS COMP	286.00			286.00
MISC. EXPENSE COLLIER	2,633.69	(2,633.69)	9	0.00
TRANSPORTATION	850.00	3,974.76	7,14	4,824.76
OPERATING INSURANCE	142.50			142.50
OFFICE SUPPLIES	72.23			72.23
PAYROLL TAXES	2,613.50	(2,613.50)	11	0.00
REPAIRS AND MAINTENANCE	7,449.85	22.41	2,7	7,472.26
TELEPHONE	88.12		<b>_,</b>	88.12
TAXES AND LICENSES	6,651.05	(6,651.05)	11	0.00
PERMITS	2,375.00	(2,300.00)	7	75.00
PROVISION FOR TAXES	1,345.51	(1,345.51)	10	0.00
RENT	1,010.01	1,800.00	17	1,800.00
NOTE PAYMENT	13,200.00	(13,200.00)	10	0.00
RO PLANT NOTE PAYMENT	14,800.61	(14,800.61)	10	0.00
TOTAL	108,142.51	(4,779.14)	0.00	103,363.37
DEPRECIATION	7,620.00	9,171.61	4,9	16,791.61
AMORTIZATION OF CIAC		(8,584.41)	5,6	(8,584.41)
TAXES OTHER THAN INCOME		12,475.06	11,13,14,16	12,475.06
TOTAL OPERATING EXPENSE	115,762.51	8,283.12	0.00	124,045.63
NET OPERATING (INCOME) LOSS	(49,246.84)	8,283.12	0.00	(40,963.72)
INTEREST EXPENSE		20,817.35	10	20,817.35
NET (INCOME) LOSS	(49,246.84)	29,100.47	0.00	(20,146.37)

## USEPPA UTILITY COMPANY, INC. ANALYSIS OF NET OPERATING INCOME TEST YEAR ENDED DECEMBER 31, 1999

WASTEWATER:	COMPANY		ADJUSTMENT	STAFF ADJUSTED	
	ANNUAL REPORT	ACTUAL TEST YEAR	NUMBER	BALANCE	
GROSS REVENUE:		and the second of the second o	<u></u>		
WASTEWATER DEMAND INCOME	(44,361.53)	395.97	15	(43,965.56)	
WASTEWATER CONSUMPTION INCOME	(37,659.12)	708.40	15	(36,950.72)	
TOTAL REVENUE	(82,020.65)	1,104.37		(80,916.28)	
OPERATION AND MAINTENANCE EXPEN	ISE:				
CHEMICALS AND SUPPLIES	2,325.35	(196.64)	7	2,128.71	
ACCOUNTING	725.00	, ,		725.00	
LABOR	29,879.99	(4,051.91)	14	25,828.08	
ADMINISTRATIVE SALARIES	3,750.00			3,750.00	
BANK SERVICE CHARGES	34.34			34.34	
CONSULTANTS	4,302.49	(1,304.50)	8	2,997.99	
ELECTRICITY	6,395.22	855.55	2,3	7,250.77	
HEALTH INSURANCE	1,160.10	498.93	14	1,659.03	
WORKMENS COMP	327.00			327.00	
MISC. EXPENSE COLLIER	3,084.70	(3,084.70)	9	0.00	
TRANSPORTATION	1,100.00	1,177.98	7,14	2,277.98	
OPERATING INSURANCE	142.50			142.50	
PAYROLL TAXES	3,029.06	(3,029.06)	7,11	0.00	
REPAIRS AND MAINTENANCE	4,805.88	(430.92)	2,7,11	4,374.96	
TELEPHONE	88.18			88.18	
TAXES AND LICENSES	3,451.79	(3,451.79)	11	0.00	
PERMITS	75.00	2,300.00	7	2,375.00	
NOTE PAYMENT	14,400.00	(14,400.00)	10	0.00	
RENT		1,800.00	17	1,800.00	
CAPITAL EXPENDITURE	2,213.69	(2,313.69)	12	(100.00)	
RO PLANT NOTE PAYMENT	20,238.10	(20,238.10)	10	0.00	
TOTAL	101,528.39	(45,868.85)		55,659.54	
DEPRECIATION	7,620.00	6,196.50	4,8,9	13,816.50	
AMORTIZATION OF CIAC		(10,396.52)	5	(10,396.52)	
TAXES OTHER THAN INCOME		6,095.30	11,13,14,16	6,095.30	
TOTAL OPERATING EXPENSE	109,148.39	(43,973.57)		65,174.82	
NET OPERATING (INCOME) LOSS	27,127.74	(42,869.20)		(15,741.46)	
INTEREST EXPENSE		20,817.35	10	20,817.35	
NET (INCOME) LOSS	27,127.74	(22,051.85)	0.00	5,075.89	

SOURCE: TRIAL BALANCE AND ANNUAL REPORT

USEPPA UTILITY COMPANY, INC. COST OF CAPITAL
TEST YEAR ENDED DECEMBER 31, 1999

	BALANCE /			ADJUSTED		KOJUSTMENT TO 12/31/89	ENTRY	AGJUSTED 120/189	AVERAGE P			COST
COMMON STOCK	1,000.00		**************	1,000.00		********		1,000.00	1,000.00			
PAID IN CAPITAL	149,000.00			149,000.00	149,000.00			149,000,00	149,000.00			
RETAINED EARNINGS	(419,920,87)	256,750.02	1,4,5,10	(163,170.85)	(350,579,67)	244,773.33	1,4,5,10,13,A		(228,193.01)			
TOTAL EQUITY	(269,920.87)	256,750.02		(13,170.85)	(200 579.67)	244,773.33		44,193,66	(78,193.01)			
NOTE PAYABLE SOUTHTRUST WATER NOTE PAYABLE SOUTHTRUST WWATE NOTE PAYABLE STOCKHOLDERS	57,330.50 24,500.00 344,574.83			344,574.83	170,000,00 324,639,25	(12,574.00) (11,989.21)	10 10	33,239,85 158,010,79 324,639,25	39,526.95 164,005.40 324,639.25	7.48% 31.05% 61.46%	9.00% 9.00% 10.00%	0.67% 2.79% 6.15%
	426,405.33	0.00		426,405.33	540,453.20	(24,563.21)		515,089.00	528,171.60	100.00%		9.61%

NOTE A TO CREDIT RETAINED EARNINGS FOR ADJUSTMENTS 2.075.85

TO CURRENT NOI

NOTE B

CO. HAS A NEGATIVE EQUITY DUE TO RETAINED EARNINGS HAVING A DEBIT BALANCE. ORDER 93-0930-WS ADJUSTED EQUITY TO ZERO.

Useppa Utility Company, Inc. Adjusting Entries Test Year Ended December 31, 1999

·		DEBIT	CREDIT
	1		
Water Plant		67,123.00	
Water Land		10,463.00	
Water Accumulated Depreciation		74,430.00	
Water Acc. Amortiz. CIAC		90,503.00	
Wastewater Plant		9.050.00	
Wastewater Land		3,487.00	
Wastewater Accumulated Amortization CIAC		135,239.00	
Receivable from Inn and Dock		245,155.00	
Water CIAC		2.0,.00.00	165,804.00
Wastewater CIAC			169,474.00
Wastewater Accumulated Depreciation			74,077.00
Retained Earnings			226,095.00
- · · · · · · · · · · · · · · · · · · ·			220,000.00
To record corrections from order.			
	2		
Repairs and Maintenance Water		246.77	
Electric Expense Wastewater		724.15	
Repairs and Maintenance Wastewater			724.15
Electric Expense Water			246.77
To transfer expenses to proper account.			
	3		
	J		
Electric Expense Water		3,198.71	
Electric Expense Wastewater		131.40	
Accounts Payable			3,330.11
To record hills haid by lon and Dock and correct hills a	said by Heanna	that were for lan and	

To record bills paid by Inn and Dock and correct bills paid by Useppa that were for Inn and Dock and to record October to December bills not accrued.

	4	
DEPRECIATION EXPENSE WATER	9,136.98	
DEPRECIATION EXPENSE WASTEWATER	6,067.52	
RETAINED EARNINGS	11,591.01	
ACCUMULATED DEPRECIATION WATER	19,344.45	
ACCUMULATED DEPRECIATION WASTEWATER	7,451.06	
TO RECORD DEPRECIATION USING THE NEW RULE	FROM THE LAST RATE CASE FORWARD	
ADJUSTMENT TO AVERAGE WATER ACC. DEP.	44 775 06	
ADJUSTMENT TO AVERAGE WATER ACC. DEP.	14,775.96 EP. 680.33	
TO ADJUST NEW ACC. DEP. TO AVERAGE CALCULA		
TO ADJUST NEW ACC. DEF. TO AVENAGE CALCULA	RION-DO NOT FOST	
	5	
ACCUMULATED AMORTIZATION ON ON THE	07.007.04	
ACCUMULATED AMORTIZATION CIAC WATER	27,307.34	
ACCUMULATED AMORTIZATION CIAC WASTEWATER	,	
AMORTIZATION EXPENSE WATER	8,547.91	
AMORTIZATION EXPENSE WASTEWATER	10,396.52	
RETAINED EARNINGS TO RECORD ACCUMULATED AMORTIZATION CALCU	42,056.15	
TO RECORD ACCOMPLATED AMORTIZATION CALCU	JLATED BY STAFF. CO. DID NOT BOOK	
ACCUMULATED AMORTIZATION CIAC WATER	23,033.38	
<b>ACCUMULATED AMORTIZATION CIAC WASTEWATER</b>		
TO CORRECT FOR AVERAGE-DO NOT POST	·	
	6	
ACCUMULATED AMORTIZATION WATER CIAC	36.50 4.540.00	
ACCOUNTS RECEIVABLE CIAC-WATER	1,540.00	
AMORTIZATION EXPENSE WATER CIAC	1,540.00 36.50	
· ····	'ATION USING THE COMPOSITE RATE FOR A HALF YEAR	5
TO RECORD CIACTOR FREE ECTS AND AMORTIZ	ATION USING THE COMPOSITE NATE FOR ATIALF TEAR	`
AVEDACE AD HISTMENT.		
AVERAGE ADJUSTMENT:	40.05	
ACCUMULATED AMORTIZATION WATER CIAC	18.25	
CIAC	770.00	

7 WASTEWATER TRANSPORTATION 250.00 WATER TRANSPORTATION 250.00 WATER CONSULTING 171.00 WASTEWATER LICENSE FEE 2,300.00 WASTEWATER REPAIR AND MAINTENANCE 103.35 WATER REPAIRS AND MAINTENANCE 224.36 PAYROLL TAX WASTEWATER 103.35 WATER PERMIT EXPENSE 2,300.00 WATER CHEMICALS 250.00 **WASTEWATER CHEMICALS** 196.64 TO CORRECT MISC. CODING ERRORS DURING CONSULTATION WITH PLANT SUPERVISOR AND REVIEW OF INV.

8	
WASTEWATER MONITORING WELLS	2,200.00
WASTEWATER TREATMENT PLANT ENG.	1,508.50
WATER CONSULTING	2,404.00
WASTEWATER CONSULTING	1,304.50
TRANSFER MONITORING WELLS AND ENGINEERING	FOR NEW WWTP TO PROPER ACCOUNTS.
AVERAGE ADJUSTMENT	
WASTEWATER MONITORING WELLS	1 400 00
WASTEWATER TREATMENT PLANT ENG.	1,100.00 754.25
The state of the s	754.25
DEPRECIATION EXPENSE WASTEWATER	71.91
ACCUMULATED DEPRECIATION WW	71.91
TO DEPRECIATE MONITORING WELL AT 4% FOR 1/2 Y	
AND ENG. AT 3.7% FOR 1/2 YEAR	27.91
AVERAGE ADJUSTMENT	71.91
ACCUMULATED DEPRECIATION WW	35.96
ACCOMODATED DEL ACCIMINATOR 4444	33.90
9	
T & D WATER	2,633.69
FORCE MAIN WASTEWATER	3,084.70
MISC. EXP. COLLIER PRESERVE WATER	2,633.69
MISC. EXP. COLLIER PRESERVE WW  TO TRANSFER COSTS FOR CONSTRUCTION OF COLL	3,084.70
TO TRANSPER COSTS FOR CONSTRUCTION OF COLL	IER PRESERVE TO PLAINT
AVERAGE ADJUSTMENT:	
T & D WATER	1,316.85
FORCE MAIN WASTEWATER	1,542.35
DEPRECIATION EXPENSE WATER	34.63
DEPRECIATION EXPENSE WASTEWATER	57.07
ACCUMULATED DEPRECIATION WATER	34.63
ACCUMULATED DEPRECIATION WW DEPRECIATE AT 1/2 YEAR AT 3.7% WASTEWATER AN	57.07 D 2 63% MATER
DEFRECIALE AT THE TEAR AT 3.1 78 VANSTEVANTER AIM	D 2.0376 VVAI ER
AVERAGE ADJ.	
ACCUMULATED DEPRECIATION WATER	17.32
ACCUMULATED DEPRECIATION WW	28.53
10	
WATER INTEREST EXPENSE	20,817.35
WASTEWATER INTEREST EXPENSE	20,817.35
NOTE PAYABLE	12,574.00
NOTE PAYABLE	9,965.40
RETAINED EARNINGS	189.88
NOTE PAYMENT WATER	13,200.00
NOTE PAYMENT WASTEWATER	14,400.00
RO PAYMENT WATER	14,800.61
RO PAYMENT WASTEWATER	20,238.10
PROVISION FOR TAXES	1,345.51
TO CORRECT CODING OF LOAN PAYMENTS	

TAXES OTHER THAN INCOME TAX WATER TAXES OTHER THAN INCOME TAX WWATER TAXES AND LIC. WATER TAXES AND LIC. WASTEWATER PAYROLL TAX WATER PAYROLL TAX WASTEWATER TO REMOVE TAXES OTHER THAN INCOME FROM REMOVE TAXES	9,264.55 6,377.50 OPERATING EXPENSES	6,651.05 3,451.79 2,613.50 2,925.71
REPAIR AND MAINTENANCE WASTEWATER NOTE PAYABLE CAPITAL IMPROVEMENTS WW TO CORRECT MISCLASSIFICATION OF EXPENSE A	12 189.88 2,023.81 AND LOAN PAYMENT	2,313.69
RETAINED EARNINGS TAXES OTHER THAN INCOME WATER TAXES OTHER THAN INCOME WASTEWATER REG. ASS. FEE PAYABLE CO. RECORDED 1998 TAXES IN 1999. CO. SHOULD ACCRUED FOR 1998 IN 1998.	13 9,900.84 878.87 336.64 D HAVE USED ACCRUAL ACCOUN	11,116.35 TING AND
WATER PAYROLL WATER PAYROLL TAXES WATER HEALTH INSURANCE WASTEWATER HEALTH INSURANCE TRANSPORTATION EXPENSE WATER TRANSPORTATION EXPENSE WASTEWATER WASTEWATER PAYROLL WATER PAYROLL TAXES DUE TO USEPPA INN AND DOCK TO RECORD SALARIES BASED ON CO. PERCENTA	14 28,682.00 2,130.34 3,817.11 498.93 3,724.76 927.98 AGES AND TRANSPORTATION BAS	4,051.91 685.94 35,043.27 SED ON PAYROLL.
WASTEWATER BASE REVENUE WASTEWATER USAGE REVENUE DUE USEPPA INN AND DOCK REDUCE REVENUE FOR OVER-BILLING OCTOBER  WATER PROPERTY TAX WASTEWATER PROPERTY TAX DUE TO USEPPA INN AND DOCK RECORD PROPERTY TAX TO AFFILIATE	15 395.97 708.40 BILLED WATER ONLY METERS F 16 201.30 67.10	1,104.37 FOR WASTEWATER 268.40
OFFICE RENT WATER OFFICE RENT WASTEWATER DUE TO USEPPA INN AND DOCK TO RECORD RENT FOR OFFICE SPACE FOR UTILIT WASTEWATER TREATMENT PLANT ACCOUNTS PAYABLE	17 1,800.00 1,800.00 TY STAFF 18 1,397.30	3,600.00
TO RECORD PAYABLE TO GRADY		1,397.30