

ERRATA SHEET RESPONSE TO DEFICIENCIES IN SCHEDULE C-1 THRU C-6

VOLUME II BOOK 7 OF 11

REMOVE PAGE NOS.	ADD PAGE NOS.	RESPONDS TO DEFICIENCY NO.
1 - 8	1 - 8	PAGE 1, No. 3 from Amended MFR Deficiency Letter Dated May 29, 1992
	Case	Nos. 1D98-0713 and 1D98-0727 rvices Corporation vs. Florida Public Service Commission ("PSC")

Florida Water Services Corporation vs. Florida Public Service Commission ("PSC")
Sugarmill Woods Civic Association, Inc. vs. Southern States Utilities, Inc. and the

vs. Joseph J. DeRouin, et al.

PSC Docket No. 920199-WS

DOCUMENT NUMBER-DATE

06389 JUN 17 1992

FPSC-RECORDS/REPORTING

Revised 6/17/92

RECONCILIATION OF TOTAL INCOME TAX PROVISION

Company: SSU & DUI Dockel No.: 920 199-WS

Test Year Ended: December 31, 1991 Historic [x] or Projected []

FPSC

Schedule: C-1 Page 1 of 1 Preparer: Bruce Gangnon Supporting Schedules: C-1/A, C-2, C-5, C-8, C-9 Recap Schedules: None

Explanation: Provide a reconciliation between the total operating income tax provision and the currently payable income taxes on operating income for the year.

Line No.	Description	Ref.	Total Per Books	Utility Adjustments	Total Utility	Non-filing Systems	Utility Adjusted	Water	Wastewater
1	Current Tax Expense	C-2	\$1,043,851	(\$2,548,707)	(\$1,504,856)	\$883,108	(\$621,748)	(\$244,421)	(\$377,327)
2	Deferred Income Tax Expense	C-5	(\$321,440)	\$48,057	(\$273,383)	\$91,117	(\$182,266)	(\$96,411)	(\$85,855)
3	ITC Realized This Year (Per C-2)	C-8	\$126,949	(\$126,949)	\$0	\$ 0	\$0	\$0	\$0
4	ITC Amortization (All Companies) (3% ITC and IRC 46(f)(2))	C-8	(\$84,417)	\$0	(\$84,417)	\$31,774	(\$52,643)	(\$27,862)	(\$24,781)
5	Parent Debt Adjustment	C-9	(\$424,664)	\$0	(\$424,664)	\$159,808	(\$264,856)	(\$140,196)	(\$124,660)
6	Total Income Tax Expense		\$340,279	(\$2,627,599)	(\$2,287,320)	\$1,165,807	(\$1,121,513)	(\$508,890)	(\$612,623)
	Effective Rate Excluding ITC's and Parer	nt Debt							
	Current Taxes Deferred Taxes				(\$1,504,856) (\$273,383)	\$883,108 \$91,117	(\$821,748) (\$182,266)	(\$244,421) (\$96,411)	(\$377,327) (\$85,855)
	Total Taxes			_	(\$1,778,239)	\$974,225	(\$804,014)	(\$340,832)	(\$463,182)
	Total Taxes			-	(\$1,778,239)	\$974,225	(\$804,014)	(\$340,832)	(\$463,182)
	Prelax Income per C-2, Line 5				(\$4,656,195)	\$2,519,564	(\$2,136,631)	(\$905,746)	(\$1,230,815)
	Effective Tax Rate				38.19%	38.67%	37.63%	37.63%	37.63%

RECONCILIATION OF TOTAL INCOME TAX PROVISION

Company: SSU & DU! Docket No.: 920199-WS Test Year Ended: December 31, 1991 Historic (x) or Projected ()

FPSC

Schedule: C-1/A Preparer: Bruce Gangnon

PARENT DEBT ADJUSTMENT - TWO TIERED

	(1) Description	(2)		(3)	Reid	(4) srence
a)	Weighted Cost of Parent Debt (Minnesota Power)			2.31%	C-9	Page 1 of 2
b }	Ratio of Common Stock Second Tier Parent - Topeka	58,175,391° / 62,897.116° ±		92.49%	• C-9	Page 2 of 2
c)	Topeka Cost of Debt		+	2.136% 0.40%	• C-9	Page 2 of 2
			_	2.536%		
d)	SSU Common Equity Ratio	57.111.913* / 131.557.623 =		43.41%	* D-5/A	
		(* Ties to Consolidated Commo less Retained Earnings, less G	n Equ as Equ	ity nry)		
e)	Rate Base		x	1.101%	* Estimated Consolidate	Total SSU d Rate Base
				1.128.525		
f)	Tax Rate			37.63%		
	Parent Debi Adjustment			424.664		

STATE AND FEDERAL INCOME TAX CALCULATION - CURRENT

Company: SSU & DUI Docket No.: 920199-WS

Test Year Ended: December 31, 1991 Historic [x] or Projected []

FPSC

Schedule: C-2 Page 1 of 1 Preparer: Bruce Gangnon Supporting Schedules: C-2/A, C-3, C-4, C-5, C-8 Recap Schedules: C-1

Explanation: Provide the calculation of state and federal income taxes for the test year. Provide detail on adjustments to income taxes and investment tax credits generated.

Line No.	Description	Total Per Books	Utility Adjustments	Total Utility	Non-filing Systems	Utility Adjusted	Water	Wastewater
1 2	Net Utility Operating Income Add: Income Tax Expense Per Books	\$8,760,628 764,943	(\$4,089,918) (2,627,599)	\$4,670,710 (1,862,656)	(\$2,730,428) 741,143	\$1,940,282 (1,121,513)	\$1,616,165 (508,890)	\$324,117 (612,623)
3 4	Subtotal Less: Interest Charges (Sch. C-3)	9,525,571 7,318,076	(6,717,517) 146,173	2,808,054 7,464,249	(1,989,285) (4,508,849)	818,7 69 2,955,400	1,107,275 2,013,021	(288,506) 942,379
5	Taxable Income Per Books	2,207,495	(6,863,690)	(4,656,195)	2,519,564	(2,136,631)	(905,746)	(1,230,885)
6 7	SCHEDULE M ADJUSTMENTS Permanent Dillerences (From Sch. C-4) Timing Differences (From Sch. C-5)	(286,747) 939,726	(83,764) (163,462)	(370,511) 776,264	370,511 (291,900)	0 484,364	0 256,209	0 228,155
8	Total Schedule M Adjustments	652,979	(247,226)	405,753	78,611	484,364	256,209	228,155
9 10	Taxable Income Before State Taxes Less: State Income Tax Exemption (\$5,000) Less: State NOL	2,860,474 (5,000) (802,900)	(7,110,916) 5,000 0	(4,250,442) 0 (802,900)	2,598,175 0 802,900	(1,652,267) 0 0	(649,537) 0 0	(1,002,730) 0 0
11 12 13 14	State Taxable Income State Income Tax (5.5% of Line 11)** Emergency Excise Tax Prior Year Correction	2,052,574 315,858 3,138 36,166	(7,105,916) (390,825) 0 0	(5,053,342) (74,967) 3,138 36,166	3,401,075 {15,908} (3,138) (36,166)	(1,652,267) (90,875) 0 0	(649,537) (35,725) 0 0	(1,002,730) (55,150) 0
15	Current State Income Taxes	355,162	(390,825)	(35,663)	(55,212)	(90,875)	(35,725)	(55,150)
16 17	Federal Taxable Income (Line 9 - Line 15) Federal Income Tax Rate	2,505,312 34.00%	(6,720,091) 34.00%	(4,214,779) 34.00%	2,653,387 34.00%	(1,561,392) 34.00%	(613,812) 34.00%	(947,580) 34.00%
18 19	Federal Income Taxes (Line 16 x Line 17) Less: Investment Tax Credit Realized	851,804 (126,949)	(2,284,831) 126,949	(1,433,027) 0	902,154 0	(530,873) 0	(208,696)	(322,177) 0
20	This Year (Sch. C-8) Current Federal Inc. Taxes (Line 18 - Line 19)	724,855	(2,157,882)	(1,433,027)	902,154	(530,873)	(208,696)	(322,177)
21 22	SUMMARY: Current State Income Taxes (Line 15)* Current Federal Income Taxes (Line 20)	318,996 724,855	(390,825) (2,157,882)	(71,829) (1,433,027)	(19,046) 902,154	(90,875) (530,873)	(36,725) (208,696)	(55,150) (322,177)
23	TOTAL CURRENT INCOME TAX EXPENSE (To C-1)	\$1,043,851	(\$2,548,707)	(\$1,504,856)	\$883,108	(\$621,748)	(244,421)	(377,327)
	4 Produdes Bales Vess Consention							·

^{*} Excludes Prior Year Correction
** Totals of the separate company calculations including AMT

STATE AND FEDERAL INCOME TAX CALCULATION - CURRENT

Company: SSU & DUI Docket No.: 920199-WS

Test Year Ended. December 31, 1991 Historic [x] or Projected []

FPSC

Schedule: C-2/A Preparer: Bruce Gangnon

DESCRIPTION	(2) SSU	(3) VGU	(4) DUI	(5) SEABOARD	UFUC	(7) SSUSI	(8) TOTAL
Schedule C-2 - Line 5 - Taxable Income Per Books							. -
Interest Gain On Sale	(14,073) (200,769)	(67,742)	(653,109)	(435)	(1 62 ,157) (6,744,491)		(244,407) (7,598,369) (178,819)
Management Fee Other Non-Utility Interest Synchronization	(178,819) 981,500 (146,173)	79,175	9,596	(1,248)	218,953	15,102	1,304,078 (146,173)
_	441,666	11,433	(643,513)	(1,683)	(6,687,695)	16,102	(6,863,690)
Line 7 · Permanent Orllerences							
Penalties AFLIDC	(30,250)	(53,200)			(48,716)		(83,450 (48,716
Dwidend Recoved Deduction					48,402		48,402
	(39,250)	(53,200)	0	0	(314)	0	(83,764
Line 8 - Timing Differences							
Aate Order Adjustment Rate Case W/O 1 ox Bo⊳k Gain	(144,200) (504,767)	(15,000)	170,820	26,892	302,793		(144,200) (519,767) 500,505
	(648,967)	{15,000}	170,820	26,892	302,793	0	(163,462)
State Taxable Income	(237,551)	(56,767)	(472,693)	25,209	(6,385,216)	16,102	(7,110,916)

SCHEDULE OF INTEREST IN TAX EXPENSE CALCULATION

Company: SSU & DUI Docket No.: 920199-WS

Test Year Ended: December 31, 1991 Historic [x] or Projected []

FPSC

Schedule: C-3 Page 1 of 1

Preparer: Bruce Gangnon Supporting Schedules: D-1, C-8 Recap Schedules: C-2

Explanation: Provide the amount of interest expense used to calculate income taxes on Schedule No. C-2. Explain any changes in interest expense in detail giving amount of change and reason for change. If the basis for allocating interest used in the tax calculation differs from the basis used in allocating current income taxes payable, the differing bases should be clearly identified.

Line No.	Description	Total Per Books	Utility Adjustments	Total Utility	Non-filing Systems	Utility Adjusted	Water	Wastewater
1 2	Interest on Long-Term Debt Amortization of Debt Premium.	\$7,847,165 285,268	-	\$7,847,165 285,268	(\$4,891,765) (285,268)	\$2,955,400	\$2,013,021	\$942,379
_	Disc. and Expense Net	203,200		203,200	(200,200)	ŭ	As calculated per	r B-16 Schedules
3	Interest on Short-Term Debt	0		0	0	0	, , <u> ,</u>	
4	Other Interest Expense	73,485		73,485	(73,485)	0		
5 6	AFUDC ITC Interest Synchronization (All Companies) (IRC 46(I)(2) only - See below)	(887,842) 0	146,911	(887,842) 146,911	887,842 (146,911)	_ .	<u></u>	
7	Total Used For Tax Calculation	\$7,318,076	\$146,911	\$7,464,987	(\$4,509,587)	\$2,955,400	\$2,013,021	\$942,379
	ulation of ITC interest Synchronization Adjustment				······································			<u> </u>
	ulation of ITC interest Synchronization Adjustment for Option 2 companies (See Sch. C-8, pg.4) Balances From Schedule D-1 (All Companies)	Amount	Ratio	Cost	Total Weighled Cost	Debt Only Weighted Cost		
	for Option 2 companies (See Sch. C-8, pg.4)	Amount \$71,733,133 0	Ratio 53.52% 0.00%	Cost 11.16%				
Only 8 9	Balances From Schedule D-1 (All Companies) Long-Term Debl Short-Term Debt Preferred Stock	\$71,733,133 0 3,394,250	53.52% 0.00% 2.53%	11.16%	Weighted Cost 5.97% 0.00%	Weighted Cost 5.97% 0.00%		
Only 8 9	for Option 2 companies (See Sch. C-8, pg.4) Balances From Schedule D-1 (All Companies) Long-Term Debl Short-Term Debt	\$71,733,133 0	53.52% 0.00%	11.16%	Weighted Cost 5.97%	Weighted Cost 5.97%		
Only 8 9	Balances From Schedule D-1 (All Companies) Long-Term Debl Short-Term Debt Preferred Stock	\$71,733,133 0 3,394,250	53.52% 0.00% 2.53%	11.16%	Weighted Cost 5.97% 0.00%	Weighted Cost 5.97% 0.00%		
8 9 10 11	for Option 2 companies (See Sch. C-8, pg.4) Balances From Schedule D-1 (All Companies) Long-Term Debt Short-Term Debt Preferred Stock Common Equity	\$71,733,133 0 3,394,250 58,917,168	53.52% 0.00% 2.53%	11.16%	5.97% 0.00% 5.64%	5.97% 0.00%		

800K/TAX DIFFERENCES - PERMANENT

Company: SSU & DUI Docket No: 920199-WS Test Year Ended: December 31, 1991 Historic [x] or Projected []

FPSC

Schedule C-4

Page 1 of 1
Preparer: Bruce Gangnon
Supporting Schedules: C-2/A
Recap Schedules: C-2

Explanation: Provide the description and amount of all book/tax differences accounted for as "permanent differences." This would include any items accounted for on a flow through basis.

Line No.	Accounts	Total	Non-Utility	Total Utility	Non-Filing Systems	Utility Adjusted
1	Meals (20% disallowance)	\$4,903	\$0	\$4,903	(4,903)	o
2	Enterprise	39,256	0	39,256	(39,256)	0
3	AFUDC(equity portion)	(500,343)	(48,716)	(549,059)	549,059	0
4	Penalties	130,353	(83,450)	46,90 3	(46,903)	0
5	Other	51	. 0	51	(51)	0
6	Amort, of Acquisition Adj.	87,435	0	87,435	(87,435)	0
7	Dividend Received Deduction	(48,402)	48,402	0	0	0
8	Totals	(\$286,747)	(\$83,764)	(\$370,511)	(370,511)	0

DEFERRED INCOME TAX EXPENSE

Company: SSU & DUI Docket No.: 920199-WS

Test Year Ended: December 31, 1991

Historic [x] or Projected []

FPSC

Schedule: C-5 Page 1 of 1

Preparer: Bruce Gangnon Supporting Schedules: C-2/A Recap Schedules: C-2

Explanation: Provide the calculation of total deterred income tax expense for the lest year. Provide detail on items resulting in tax deferrals other than accelerated depreciation.

Line No.	Description	Total Per Books	Utility Adjustments	Total Utility	Non-Filing Systems	Utility Adjusted	Water (b)	Wastewater (b)
1	Timing Differences: Tax Depreciation and Amortization (a)	(\$9,661,956)	(\$44,200)	(\$9,706,156)	3,649,815	(6,056,341)	(3,203,562)	(2,852,779)
2	Book Depreciation and Amortization	(5,953,095)	(4 * *,1200)	(5,953,095)	2,238,548	(3,714,547)	(1,964,847)	(1,749,700)
3 4	Difference Other Timing Differences (Itemize): Other	(3,708,861)	(44,200)	(3,753,061)	1,411,267	(2,341,794)	(1,238,715)	(1,103,079)
	Allowance for Doubtful Accts. Cap 263a Interest PGI Carrying Costs CIAC Interim Rates	113,429 1,580,917 (364,902) 3,155,897 1,651,513 89,379		113,429 1,580,917 (364,902) 3,155,897 1,651,513 89,379	(42,653) (594,474) 137,214 (1,186,715) (621,020) (33,609)	70,776 986,443 (227,688) 1,969,182 1,030,493 55,770	37,438 521,789 (120,438) 1,041,619 545,090 29,500	33,338 464,654 (107,250) 927,563 485,403 26,270
	Delerred Expenses Pale Case Expense CIAC Gross-Up Acg. Adj. w/o's	(137,828) (199,213)	(504,767)	(642,595) (199,213)	241,636 74,910 0	(400,959) (124,303)	(212,091) (65,751)	(188,868) (58,552)
	Rate Order Adjustments Amort of Acq Costs W/O Organ Costs	115,000 167,539	(115,000)	0 167,539 0	(63,000) 0	0 104,539 0	0 55,297 0	0 49,242 0
	Tax Over Book Gain AFUDC Debt	(635,409) (887,735)	500,505	(134,904) (887,735)	50,728 333,816	(84,176) (553,919)	(44,526) (293,001)	(39,650 (260,918
5	Total Timing Differences (To C-2) ***	\$939,726	(\$163,462)	\$776,264	(\$291,900)	\$484,364	\$256,211	\$228,153
6 7	State Tax Rate State Deferred Taxes (Line 5 x Line 6) (limited by NOL)*	5.50% (23,865)	5.50% (10,802)	5.50% (34,667)	8,027	5.50% (26,640)	5.50% (14,091)	5.50% (12,549)
8	Timing Differences for Federal Taxes (Line 5 - Line 7)	915,861	(174,264)	741,597	(283,873)	457,724	242,120	215,604
9	Federal Tax Rate	34.00%	34.00%	34.00%	34.00%	34.00%	34.00%	34.00%
10 11	Federal Deferred Taxes (Line 8 x Line 9) Add: State Deferred Taxes (Line 7) Other: Rate Differential	(311,394) (23,865) 13,819	59,250 (10,802) (391)	(252,144) (34,667) 13,428	96,518 8,027 (13,428)	(155,626) (26,640) 0	(82,320) (14,091) 0	(73,306) (12,549) 0
12	Total Deferred Tax Expense (to C-1)	(\$321,440)	\$48,057	(\$273,383)	\$91,117	(\$182,266)	(\$96,411)	(\$85,855)
	Notae							

^{*} Due to unrealized NOL's the state deferred taxes for some of the companies have been offset. Thus, they are not obtained at a flat 5.5%.
(a) Includes depreciation on taxable CIAC

⁽b) Allocated on total plant

DEFERRED TAX BALANCE ADJUSTMENTS

Company: SSU & DUI Docket No.: 920199 - WS Test Year Ended: December 31, 1991 Historic [x] or Projected []

FPSC

Schedule: C-6 Page 1 of 1 Preparer: Bruce Gangnon Supporting Schedules: None Recap Schedules: None

i . . .

Explanation: Provide the information required to adjust the deferred tax balances for changes in the state and federal statutory income tax rates. Only unprotected federal deferred tax balances are subject to this adjustment. Show supporting calculations in detail by vintage years.

Line No.	(1) Description	(2) Total Amoun!	(3) Water	(4) Wastewaler
	State Tax Adjustment	Dr. (Cr)		
1	Adjusted As Filed in Order No Docket No	N/A		
2	Deferred Tax Balances Per the 1991 Books	915,142		
3	Deferred Tax Balances Restated As Though The Present Statutory Rate Had Always Been in Effect	915.142		
•	Excess (Deficiency) in Deferred Tax Balances	0		
5	Effect of Normal Reversal of Deferred income Taxes At Rales Different Than % As Reflected on the Company's Books	0		
6	Net Effect on State Deferred Tax Balances	<u> </u>		
	Federal Tax Adjusted (Unprotected)			
,	Adjusted As Filed in Order No Docket No	N/A		
}	Deferred Tax Balances Per the 1991 Books	5.428.387		
)	Deferred Tax Balances Restated As Though the Present Statutory Rate Had Always Been in Effect	5,409,397		
0	Excess (Deficiency) in Deferred Tax Balance	(18.990		
1	Effect of Normal Reversal of Deferred Income Taxes At Rates Different Than % As Reflected on the Company's Books	0		
12	Net Effect on Federal Deferred Tax Balances	(\$18.9 2 0)	· · · · · · · · · · · · · · · · · · ·	
		_		