

ORIGINAL
FILE COPY

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for a rate)
increase for Orange-Osceola)
Utilities, Inc. in Osceola County,)
and in Bradford, Brevard, Charlotte,)
Citrus, Clay, Collier, Duval,)
Highlands, Lake, Lee, Marion,)
Martin, Nassau, Orange, Osceola,)
Pasco, Putnam, Seminole, St. Johns,)
St. Lucie, Volusia, and Washington)
Counties by Southern States)
Utilities, Inc.)

Docket No. 950495-WS
Filed: February 12, 1996

EXHIBIT __ (HL-1)

ACCOMPANYING THE DIRECT TESTIMONY

OF

HUGH LARKIN, JR. AND

DONNA DERONNE

On Behalf of the Citizens of The State of Florida

- ACK ✓
- AFA 3
- APP _____
- CAF _____
- CMU _____
- CTR _____
- EAG _____
- LEG 1
- LIN: orig x 5
- OPC _____
- RCH _____
- SEC 1
- WASS _____
- OTH _____

Jack Shreve
Public Counsel

Office of Public Counsel
c/o The Florida Legislature
111 West Madison Street
Room 812
Tallahassee, FL 32399-1400

(904) 488-9330

Attorney for the Citizens
of the State of Florida

DOCUMENT NO.
01630-96
2-12-96

SOUTHERN STATES UTILITIES
OPC Exhibit __ (HL-1)

Contents

<u>Sch.</u> <u>No.</u>	<u>Description</u>	<u>Page</u>
1	Summary of Adjustments	1 of 2
1	Cost of Capital	2 of 2
1-A	Summary of Adjustments - With 100 Basis Point Return on Equity Penalty	1 of 2
1-A	Cost of Capital - Includes 100 Basis Point Return on Equity Penalty	2 of 2
1-B	Summary of Adjustments - With 200 Basis Point Return on Equity Penalty	1 of 2
1-B	Cost of Capital - Includes 200 Basis Point Return on Equity Penalty	2 of 2
2*	Non-Used & Useful Plant in Service	1 - 5 of 146
3*	Non-Used & Useful Accumulated Depreciation	1 - 5 of 146
4*	Non-Used & Useful Depreciation Expense	1 - 5 of 146
5	Amount of Lines Removed by SSU in its Non-Used & Useful Adjustment for Punta Gorda and Deltona / United Systems	1 of 1
6	Adjustment to Test Year Average Plant In Service - Water To Account for Project Slippage	1 of 2
6	Adjustment to Test Year Average Plant In Service - Water To Account for Project Slippage - Offset for Non- Used and Useful	2 of 2
7	Adjustment to Test Year Average Plant In Service - Sewer To Account for Project Slippage	1 of 2
7	Adjustment to Test Year Average Plant In Service - Sewer To Account for Project Slippage - Offset for Non- Used and Useful	2 of 2
8	Reduction to Depreciation Expense to Account for Project Slippage - Water	1 of 1
9	Reduction to Depreciation Expense to Account for Project Slippage - Sewer	1 of 1
10	Adjust Non-Used & Useful Offsets to CIAC	1 of 1
11	Reduction to Utility Land - Water - Marco Island - Collier Purchase	1 of 1
12	Removal of Deferred Marco Island Raw Water Supply Costs	1 of 1
13	Revise SSU's Adjustment to Transfer Land Held For Future Use to Plant in Service	1 of 1
14	Remove SSU's Adjustment to Accumulated Depreciation for Non-Used & Useful Mains	1 of 1

SOUTHERN STATES UTILITIES
OPC Exhibit__(HL-1)

Contents - Continued

<u>Sch.</u> <u>No.</u>	<u>Description</u>	<u>Page</u>
15	Removal of Company's Retroactive Adjustment to Accumulated Depreciation	1 of 1
16	Schedule Not Used	1 of 1
17	Calculation of Acquisition Adjustment	1 of 3
17	Calculation of Acquisition Adjustment - Lehigh Acquisition	2 of 3
17	Calculation of Acquisition Adjustment - Deltona/United Acquisition	3 of 3
18	Calculation of Accumulated Amortization of Negative Acquisition Adjustments	1 of 1
19	Remove Projected 1996 Pay Increases - Test Year Salary & Wage Expense - Water	1 of 1
20	Remove Projected 1996 Pay Increases - Test Year Salary & Wage Expense - Sewer	1 of 1
21	Reduction to Payroll Tax Expense	1 of 1
22	Corporate Insurance Expense	1 of 1
23	Property Taxes - Non-Used & Useful	1 - 5 of 5
24	Comparison of Actual Property Taxes to be Paid to Used & Useful Amount per SSU	1 of 1
25	Discount on Property Tax Expense	1 of 1
26	Income Tax Adjustment	1 of 4
26	Income Tax Adjustment - Parent Debt Adjustment	2 of 4
26	Income Tax Adjustment - Parent Debt Information - MP&L	3 of 4
26	Income Tax Adjustment - Parent Debt Information - Topeka	4 of 4
27	Minnesota Power & Light's Investment in SSU	1 of 1

* Pages 6 through 146 of Schedules 2, 3 and 4 are being provided to the Company on diskette due to the voluminous nature of the schedules. Pages 1 through 5 provide the summarization of the calculations presented on pages 6 through 146.

SOUTHERN STATES UTILITIES
 Summary of Adjustments
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 1
 Page 1 of 2

Line No.	Description	Schedule Reference	Rate Base	Operating Income	Federal Income Taxes	Revenue Requirement
1	Revenue Requirement , per SSU					18,137,502
	<u>Less: Adjustments to Revenue Requirement</u>					
2	Non-Used & Useful Plant in Service	2	(51,552,603)			(8,287,314)
3	Non-Used & Useful Accumulated Deprec.	3	13,184,287			2,119,434
4	Non-Used & Useful Depreciation Expense	4		1,939,328		(2,030,710)
	<u>Decrease PIS for Project Slippage:</u>					
5	- Water	6	(1,973,372)			(317,228)
6	- Sewer	7	(372,937)			(59,951)
	<u>Decrease in Accumulated Depreciation To Account for Project Slippage:</u>					
7	- Water	8	73,212			11,769
8	- Sewer	9	14,955			2,404
	<u>Decrease in Depreciation Expense To Account for Project Slippage:</u>					
9	- Water	8		73,212		(76,662)
10	- Sewer	9		14,955		(15,660)
11	Adjust Non-U&U Offsets to CIAC	10	(2,315,994)			(372,307)
12	Marco Island - Collier Purchase Adjustment	11	(5,833,617)			(937,780)
	<u>Marco Island Water Supply Costs:</u>					
13	- Remove Deferral	12	(1,319,227)			(212,072)
14	- Reduction to Amortization Expense	12		293,162		(306,976)
15	Transfer Land Back to PHFFU	13	(253,885)			(40,813)
16	Remove Adj. to Accum. Deprec. for Non-Used & Useful Mains	14	(592,634)			(95,269)
17	Remove Retroactive Adj. to Accum. Deprec.	15	(527,690)			(84,829)
18						
19	CIAC Amortization - Overstatement	Testimony	(10,451)			(1,680)
	<u>Negative Acquisition Adjustment:</u>					
20	- Negative Acquisition Adjustment	17	(13,060,124)			(2,099,474)
21	- Accumulated Amort. - Acquisition	18	2,240,626			360,191
22	- Amortization Expense - Acquisition	18		327,051		(342,462)
	<u>Removal of Projected 1996 Pay Increases:</u>					
23	- Water	19		593,755		(621,733)
24	- Sewer	20		433,297		(453,714)
25	Reduction to Payroll Tax Expense	21		82,164		(86,036)
26	Corporate Insurance Expense	22		96,458		(101,003)
27	Property Tax Expense - Non-U&U	23		731,678		(766,155)
28	Discounts of Propert Taxes	25		108,331		(113,436)
29	Income Tax - Parent Debt Adjustment	26			18,027	(30,731)
	<u>Adjustment of Other Witness:</u>					
30	Revenue Requirement Impact of Recommendations of Citizens' Witness Kim Dismukes					(9,938,848)
31						
32	Reduce cost of equity to 10.10% and adjust capital structure which reduces the overall rate of return from 10.32%, Company Schedule D-1, to 9.43%.					(2,397,518)
33	Totals of Citizens' Adjustments		<u>(62,299,454)</u>	<u>4,693,391</u>	<u>18,027</u>	<u>(27,296,563)</u>
34	Adjusted Revenue Requirement (Sufficiency)					<u>(9,159,061)</u>

Revenue Requirement is calculated as follows:

- Rate base is multiplied by 9.43%, which is the OPC recommended rate of return, before penalties, the result is then multiplied by 1.704714, which is the revenue multiplier.
- Operating income is multiplied by 38.575% (combined Federal and State Income Tax rate) and 1 minus the result is multiplied by 1.704714.
- Federal Income Tax is multiplied by 1.704714.
- The change in the overall rate of return multiplied by SSU's requested rate base of \$158,023,064, multiplied by 1.704714 yields the return associated with all changes to the capital structure.

Line No.	Description	Citizens' Adjusted Amount	Ratio	Cost Rate	Weighted Cost
1	Long Term Debt	118,535,363	59.88%	9.06%	5.43%
2	Customer Deposits	1,753,184	0.89%	6.00%	0.05%
3	Deferred ITC	1,335,813	0.67%	9.68%	0.06%
4	Equity	78,021,786	39.41%	10.10%	3.98%
5	Adjustment for Gas	<u>(1,684,924)</u>	<u>-0.85%</u>	10.10%	<u>-0.09%</u>
6	Total	197,961,222	100.00%		<u>9.43%</u>
7	OPC Recommended Rate of Return				<u>9.43%</u>

Source:

The above presentation is based on the Citizens' Adjusted Capital Structure as presented by OPC Witness Kim Dismukes in Exhibit No.__(KHD-1), Schedule 9 and the return on equity sponsored by Citizens' Witness Jim Rothschild of 10.10%.

The remaining cost rates consists of the amounts requested by the Company.

SOUTHERN STATES UTILITIES
 Summary of Adjustments -
 With 100 Basis Point Return on Equity Penalty
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 1 - A
 Page 1 of 2

Line No.	Description	Schedule Reference	Rate Base	Operating Income	Federal Income Taxes	Revenue Requirement
1	Revenue Requirement , per SSU					18,137,502
	<u>Less: Adjustments to Revenue Requirement</u>					
2	Non-Used & Useful Plant in Service	2	(51,552,603)			(7,953,361)
3	Non-Used & Useful Accumulated Deprec.	3	13,184,287			2,034,027
4	Non-Used & Useful Depreciation Expense	4		1,939,328		(2,030,710)
	<u>Decrease PIS for Project Slippage:</u>					
5	- Water	6	(1,973,372)			(304,445)
6	- Sewer	7	(372,937)			(57,535)
	<u>Decrease in Accumulated Depreciation</u>					
	<u>To Account for Project Slippage:</u>					
7	- Water	8	73,212			11,295
8	- Sewer	9	14,955			2,307
	<u>Decrease in Depreciation Expense</u>					
	<u>To Account for Project Slippage:</u>					
9	- Water	8		73,212		(76,662)
10	- Sewer	9		14,955		(15,660)
11	Adjust Non-U&U Offsets to CIAC	10	(2,315,994)			(357,304)
12	Marco Island - Collier Purchase Adjustment	11	(5,833,617)			(899,991)
	<u>Marco Island Water Supply Costs:</u>					
13	- Remove Deferral	12	(1,319,227)			(203,526)
14	- Reduction to Amortization Expense	12		293,162		(306,976)
15	Transfer Land Back to PHFFU	13	(253,885)			(39,169)
16	Remove Adj. to Accum. Deprec. for Non-Used & Useful Mains	14	(592,634)			(91,430)
17	Remove Retroactive Adj. to Accum. Deprec.	15	(527,690)			(81,410)
18						
19	CIAC Amortization - Overstatement	Testimony	(10,451)			(1,612)
	<u>Negative Acquisition Adjustment:</u>					
20	- Negative Acquisition Adjustment	17	(13,060,124)			(2,014,872)
21	- Accumulated Amort. - Acquisition	18	2,240,626			345,676
22	- Amortization Expense - Acquisition	18		327,051		(342,462)
	<u>Removal of Projected 1996 Pay Increases:</u>					
23	- Water	19		593,755		(621,733)
24	- Sewer	20		433,297		(453,714)
25	Reduction to Payroll Tax Expense	21		82,164		(86,036)
26	Corporate Insurance Expense	22		96,458		(101,003)
27	Property Tax Expense - Non-U&U	23		731,678		(766,155)
28	Discounts of Property Taxes	25		108,331		(113,436)
29	Income Tax - Parent Debt Adjustment	26			18,027	(30,731)
	<u>Adjustment of Other Witness:</u>					
30	Revenue Requirement Impact of Recommendations of Citizens' Witness Kim Dismukes					(9,911,867)
31						
32	Reduce cost of equity to 9.10% and adjust capital structure which reduces the overall rate of return from 10.32%, Company Schedule D-1, to 9.05%.					(3,421,179)
33	Totals of Citizens' Adjustments		<u>(62,299,454)</u>	<u>4,693,391</u>	<u>18,027</u>	<u>(27,889,674)</u>
34	Adjusted Revenue Requirement (Sufficiency)					<u>(9,752,172)</u>

Revenue Requirement is calculated as follows:

- Rate base is multiplied by 9.05%, which is the OPC recommended rate of return, with 100 basis point ROE penalty, the result is then multiplied by 1.704714, which is the revenue multiplier.
- Operating income is multiplied by 38.575% (combined Federal and State Income Tax rate) and 1 minus the result is multiplied by 1.704714.
- Federal Income Tax is multiplied by 1.704714.
- The change in the overall rate of return, with 100 basis point ROE penalty, multiplied by SSU's requested rate base of \$158,023,064, multiplied by 1.704714 yields the return associated with changes to the capital structure.

SOUTHERN STATES UTILITIES

Cost of Capital -

Includes 100 Basis Point Return on Equity Penalty
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS

Exhibit__(HL-1)

Schedule 1 - A

Page 2 of 2

Line No.	Description	Citizens' Adjusted Amount	Ratio	Cost Rate	Weighted Cost
1	Long Term Debt	118,535,363	59.88%	9.06%	5.43%
2	Customer Deposits	1,753,184	0.89%	6.00%	0.05%
3	Deferred ITC	1,335,813	0.67%	9.68%	0.06%
4	Equity	78,021,786	39.41%	9.10%	3.59%
5	Adjustment for Gas	<u>(1,684,924)</u>	<u>-0.85%</u>	9.10%	<u>-0.08%</u>
6	Total	197,961,222	100.00%		<u>9.05%</u>
7	OPC Recommended Rate of Return with 100 Basis Point ROE Penalty				<u>9.05%</u>

Source:

The above presentation is based on the Citizens' Adjusted Capital Structure as presented by OPC Witness Kim Dismukes in Exhibit No.__(KHD-1), Schedule 9 and the return on equity sponsored by Citizens' Witness Jim Rothschild of 10.10% with a 100 basis point penalty applied. The remaining cost rates consists of the amounts requested by the Company.

SOUTHERN STATES UTILITIES
 Summary of Adjustments -
 With 200 Basis Point Return on Equity Penalty
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__ (HL-1)
 Schedule 1 - B
 Page 1 of 2

Line No.	Description	Schedule Reference	Rate Base	Operating Income	Federal Income Taxes	Revenue Requirement
1	Revenue Requirement , per SSU					18,137,502
	<u>Less: Adjustments to Revenue Requirement</u>					
2	Non-Used & Useful Plant in Service	2	(51,552,603)			(7,610,620)
3	Non-Used & Useful Accumulated Deprec.	3	13,184,287			1,946,373
4	Non-Used & Useful Depreciation Expense	4		1,939,328		(2,030,710)
	<u>Decrease PIS for Project Slippage:</u>					
5	- Water	6	(1,973,372)			(291,325)
6	- Sewer	7	(372,937)			(55,056)
	<u>Decrease in Accumulated Depreciation To Account for Project Slippage:</u>					
7	- Water	8	73,212			10,808
8	- Sewer	9	14,955			2,208
	<u>Decrease in Depreciation Expense To Account for Project Slippage:</u>					
9	- Water	8		73,212		(76,662)
10	- Sewer	9		14,955		(15,660)
11	Adjust Non-U&U Offsets to CIAC	10	(2,315,994)			(341,906)
12	Marco Island - Collier Purchase Adjustment	11	(5,833,617)			(861,207)
	<u>Marco Island Water Supply Costs:</u>					
13	- Remove Deferral	12	(1,319,227)			(194,755)
14	- Reduction to Amortization Expense	12		293,162		(306,976)
15	Transfer Land Back to PHFFU	13	(253,885)			(37,481)
16	Remove Adj. to Accum. Deprec. for Non-Used & Useful Mains	14	(592,634)			(87,490)
17	Remove Retroactive Adj. to Accum. Deprec.	15	(527,690)			(77,902)
18						
19	CIAC Amortization - Overstatement	Testimony	(10,451)			(1,543)
	<u>Negative Acquisition Adjustment:</u>					
20	- Negative Acquisition Adjustment	17	(13,060,124)			(1,928,043)
21	- Accumulated Amort. - Acquisition	18	2,240,626			330,780
22	- Amortization Expense - Acquisition	18		327,051		(342,462)
	<u>Removal of Projected 1996 Pay Increases:</u>					
23	- Water	19		593,755		(621,733)
24	- Sewer	20		433,297		(453,714)
25	Reduction to Payroll Tax Expense	21		82,164		(86,036)
26	Corporate Insurance Expense	22		96,458		(101,003)
27	Property Tax Expense - Non-U&U	23		731,678		(766,155)
28	Discounts of Propert Taxes	25		108,331		(113,436)
29	Income Tax - Parent Debt Adjustment	26			18,027	(30,731)
	<u>Adjustment of Other Witness:</u>					
30	Revenue Requirement Impact of Recommendations of Citizens' Witness Kim Dismukes					(9,884,179)
31						
32	Reduce cost of equity to 8.10% and adjust capital structure which reduces the overall rate of return from 10.32%, Company Schedule D-1, to 8.66%.					(4,471,777)
33	Totals of Citizens' Adjustments		(62,299,454)	4,693,391	18,027	(28,498,393)
34	Adjusted Revenue Requirement (Sufficiency)					(10,360,891)

Revenue Requirement is calculated as follows:

- Rate base is multiplied by 8.66%, which is the OPC recommended rate of return, with 200 basis point ROE penalty, the result is then multiplied by 1.704714, which is the revenue multiplier.
- Operating income is multiplied by 38.575% (combined Federal and State Income Tax rate) and 1 minus the result is multiplied by 1.704714.
- Federal Income Tax is multiplied by 1.704714.
- The change in the overall rate of return, with 200 basis point ROE penalty, multiplied by SSU's requested rate base of \$158,023,064, multiplied by 1.704714 yields the return associated with changes to the capital structure.

SOUTHERN STATES UTILITIES

Cost of Capital -

Includes 200 Basis Point Return on Equity Penalty
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS

Exhibit__(HL-1)

Schedule 1 - B

Page 2 of 2

Line No.	Description	Citizens' Adjusted Amount	Ratio	Cost Rate	Weighted Cost
1	Long Term Debt	118,535,363	59.88%	9.06%	5.43%
2	Customer Deposits	1,753,184	0.89%	6.00%	0.05%
3	Deferred ITC	1,335,813	0.67%	9.68%	0.06%
4	Equity	78,021,786	39.41%	8.10%	3.19%
5	Adjustment for Gas	(1,684,924)	-0.85%	8.10%	-0.07%
6	Total	197,961,222	100.00%		<u>8.66%</u>
7	OPC Recommended Rate of Return with 200 Basis Point ROE Penalty				<u>8.66%</u>

Source:

The above presentation is based on the Citizens' Adjusted Capital Structure as presented by OPC Witness Kim Dismukes in Exhibit No.__(KHD-1), Schedule 9 and the return on equity sponsored by Citizens' Witness Jim Rothschild of 10.10% with a 200 basis point penalty applied. The remaining cost rates consist of the amounts requested by the Company.

SOUTHERN STATES UTILITIES
 Non-Used & Useful Plant in Service
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 2
 Page 1 of 146

Line No.	Plant Name	Non-U&U PIS Per OPC	Non-U&U PIS Per SSU	Adjustment	Schedule 2 Page Reference:
WATER:					
1	Amelia Island	1,035,059		1,035,059	6
2	Apache Shores	40,905	29,706	11,199	7
3	Apple Valley	329,598		329,598	8
4	Bay Lake Estates	5,422	5,093	329	9
5	Beacon Hills	486,077		486,077	10
6	Beecher's Point	4,407		4,407	11
7	Burnt Store	4,207,301	2,069,969	2,137,332	12
8	Carlton Village	70,939		70,939	13
9	Chuluota	373,576	17,190	356,486	14
10	Citrus Park	83		83	15
11	Citrus Springs	3,888,732	2,519,658	1,369,074	16
12	Crystal River Highl.	86,791	48,635	38,156	17
13	Daetwyler Shores	4,347		4,347	18
14	Deltona	5,543,193	860,012	4,683,181	19
15	Dol Ray Manor	62,016	11,685	50,331	20
16	Druid Hills	71,084		71,084	21
17	East Lk. Harris Est.	47,157		47,157	22
18	Fern Park	24,225		24,225	23
19	Fern Terrace	1		1	24
20	Fisherman's Haven	803		803	25
21	Fountains	98,023	17,056	80,967	26
22	Fox Run	297,198	215,335	81,863	27
23	Friendly Center	1,145		1,145	28
24	Golden Terrace	10,395		10,395	29
25	Gospel Island Est.	5,027	5,027		30
26	Grand Terrace				31
27	Harmony Homes	655		655	32
28	Hermits Cove	92,410	37,036	55,374	33
29	Hobby Hills	12,511	7,471	5,040	34
30	Holiday Haven	8,180	7,685	495	35
31	Holiday Heights	208		208	36
32	Subtotal, Page 1	<u>16,807,568</u>	<u>5,851,558</u>	<u>10,956,010</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Plant in Service
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 2
 Page 2 of 146

Line No.	Plant Name	Non-U&U PIS Per OPC	Non-U&U PIS Per SSU	Adjustment	Schedule 2 Page Reference:
WATER - CONT.					
1	Imperial Mobile Terrace	32,967		32,967	37
2	Intercession City	49,767	48,766	1,001	38
3	Interlachen/ Park Manor	72,857	40,117	32,740	39
4	Jungle Den	1,963		1,963	40
5	Keystone Heights	422,255	278,873	143,382	41
6	Kingswood	252		252	42
7	Lake Ajay Estates	77,518		77,518	43
8	Lake Brantley	1,350		1,350	44
9	Lake Conway Park	1,000	534	466	45
10	Lake Harriet Estates	3,151		3,151	46
11	Lakeview Villas	1,234		1,234	47
12	Leilani Heights	3,588		3,588	48
13	Leisure Lakes	87,648	15,027	72,621	49
14	Marco Shores	554,609		554,609	50
15	Marion Oaks	5,327,551	2,107,359	3,220,192	51
16	Meredith Manor	172,873	66,870	106,003	52
17	Morningview	996		996	53
18	Oak Forest	12,737	21,691	(8,954)	54
19	Oakwood				55
20	Palisades	1,646	1,506	140	56
21	Palm Port	31,888	382	31,506	57
22	Palm Terrace	2,933		2,933	58
23	Palms Mobile Home	2,054	1,978	76	59
24	Picciola Island	14,883		14,883	60
25	Pine Ridge	2,741,389		2,741,389	61
26	Pine Ridge Estates	120,119	17,029	103,090	62
27	Piney Woods	51,265	11,594	39,671	63
28	Point O' Woods	122,746	6,012	116,734	64
29	Pomona Park	29,877	29,603	274	65
30	Postmaster Village	135,252	95,093	40,159	66
31	Quail Ridge	2,027	1,938	89	67
32	River Grove	29,724	14,108	15,616	68
33	River Park	103,315	58,763	44,552	69
34	Rosemont / Rolling Gr.	5,663	4,812	851	70
35	Salt Springs	22,673		22,673	71
36	Subtotal, Page 2	<u>10,241,770</u>	<u>2,822,055</u>	<u>7,419,715</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Plant in Service
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 2
 Page 3 of 146

Line No.	Plant Name	Non-U&U PIS Per OPC	Non-U&U PIS Per SSU	Adjustment	Schedule 2 Page Reference:
WATER - CONT.					
1	Samira Village	1,161		1,161	72
2	Silver Lakes Est. / West.	247,333		247,333	73
3	Silver Lake Oaks	55,171	9,054	46,117	74
4	Skycrest	55,191		55,191	75
5	St. John's Highland	18,111	1,902	16,209	76
6	Stone Mountain	1,248	1,248		77
7	Sugar Mill	665,710	291,570	374,140	78
8	Sugar Mill Woods	4,002,311	3,281,469	720,842	79
9	Sunny Hills	1,605,970	1,205,279	400,691	80
10	Sunshine Parkway	254,825	123	254,702	81
11	Tropical Park	54,467	49,251	5,216	82
12	University Shores	1,033,433		1,033,433	83
13	Venetian Village	15,434	1,195	14,239	84
14	Welaka / Sartoga Har.	113,054	58,376	54,678	85
15	Westmont	4,332		4,332	86
16	Windsong				87
17	Woodmere	178,882		178,882	88
18	Wootens	881	827	54	89
19	Zephyr Shores	8,260	5,266	2,994	90
20	Buenaventura Lakes	222,722	17,075	205,647	91
21	Deep Creek	2,189,597	2,107,271	82,326	92
22	Enterprise	22,641	16,619	6,022	93
23	Geneva Lake Estates	11,353	8,181	3,172	94
24	Keystone Club Est.	115,502	88,707	26,795	95
25	Lakeside	122,009	42,587	79,422	96
26	Lehigh	3,111,450	2,173,366	938,084	97
27	Marco Island	8,469,904	301,190	8,168,714	98
28	Palm Valley				99
29	Remington Forest	3,447		3,447	100
30	Spring Gardens	6,172	5,005	1,167	101
31	Valencia Terrace	28,716	2,558	26,158	102
32	Subtotal, Page 3	<u>22,619,287</u>	<u>9,668,119</u>	<u>12,951,168</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Plant in Service
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 2
 Page 4 of 146

Line No.	Plant Name	Non-U&U PIS Per OPC	Non-U&U PIS Per SSU	Adjustment	Schedule 2 Page Reference:
SEWER:					
1	Amelia Island	2,709,705	254,559	2,455,146	103
2	Apache Shores	48,866	47,151	1,715	104
3	Apple Valley	17,093		17,093	105
4	Beacon Hills	1,017,727		1,017,727	106
5	Beecher's Point	36,181	30,271	5,910	107
6	Burnt Store	4,553,858	4,386,878	166,980	108
7	Chuluota	741,652	347,677	393,975	109
8	Citrus Park	94,263		94,263	110
9	Citrus Springs	524,934	512,706	12,228	111
10	Deltona Lake	484,956		484,956	112
11	Fisherman's Haven	82,778	53,568	29,210	113
12	Fla. Cent. Comm. Pk	290,081	67,392	222,689	114
13	Fox Run	8,027		8,027	115
14	Holiday Haven	195,691	191,633	4,058	116
15	Jungle Den	67,855	35,216	32,639	117
16	Leilani Heights	15,355		15,355	118
17	Leisure Lakes	109,283	91,236	18,047	119
18	Marco Shores	363,620	87,282	276,338	120
19	Marion Oaks	501,770	412,455	89,315	121
20	Meredith Manor	5,466		5,466	122
21	Morningview	20,813	2,770	18,043	123
22	Palm Port	75,774	63,051	12,723	124
23	Palm Terrace	47,787	47,461	326	125
24	Park Manor	150		150	126
25	Point O'Woods	171,651	65,057	106,594	127
26	Salt Springs	219,072	124,054	95,018	128
27	Silver Lake Oaks	38,765	38,230	535	129
28	South Forty	303,250	77,872	225,378	130
29	Sugar Mill	174,253	95,266	78,987	131
30	Sugar Mill Woods	6,554,717	6,093,862	460,855	132
31	Subtotal, Page 4	<u>19,475,393</u>	<u>13,125,647</u>	<u>6,349,746</u>	

Line No.	Plant Name	Non-U&U PIS Per OPC	Non-U&U PIS Per SSU	Adjustment	Schedule 2 Page Reference:
SEWER - CONT.					
1	Sunny Hills	183,575	180,769	2,806	133
2	Sunshine Parkway	713,008	53,369	659,639	134
3	University Shores	739,598	516,218	223,380	135
4	Venetian Village	16,558	14,756	1,802	136
5	Woodmere	72,421		72,421	137
6	Zephyr Shores	119,989	64,224	55,765	138
7	Buenaventura Lakes	707,818	707,594	224	139
8	Deep Creek	4,650,559	4,455,037	195,522	140
9	Enterprise	23,185	17,736	5,449	141
10	Lehigh	2,165,248	1,092,716	1,072,532	142
11	Marco Island	13,791,663	2,254,888	11,536,775	143
12	Spring Gardens	22,318	20,719	1,599	144
13	Tropical Isles	66,310	18,261	48,049	145
14	Valencia Terrace	21,834	21,833	1	146
15	Subtotal, Page 5	<u>23,294,084</u>	<u>9,418,120</u>	<u>13,875,964</u>	
16	Total Water	49,668,625	18,341,732	31,326,893	
17	Total Sewer	<u>42,769,477</u>	<u>22,543,767</u>	<u>20,225,710</u>	
18	Total Water & Sewer	<u>92,438,102</u>	<u>40,885,499</u>	<u>51,552,603</u>	
19	Adjustment to Reflect Impact of OPC Recommended Non-Used & Useful Plant in Service			<u>51,552,603</u>	

Source:

See Schedule 2, pages 6 - 146, which are being provided on diskette.

SOUTHERN STATES UTILITIES
 Non-Used & Useful Accumulated Depreciation
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 3
 Page 1 of 146

Line No.	Plant Name	Non-U&U Accum. Dep. Per OPC	Non-U&U Accum. Dep. Per SSU	Adjustment	Schedule 3 Page Reference:
WATER:					
1	Amelia Island	423,992		423,992	6
2	Apache Shores	13,388	10,329	3,059	7
3	Apple Valley	114,906		114,906	8
4	Bay Lake Estates	3,888	3,652	236	9
5	Beacon Hills	98,841		98,841	10
6	Beecher's Point	4,407		4,407	11
7	Burnt Store	901,175	583,969	317,206	12
8	Carlton Village	(2,787)	(3,716)	929	13
9	Cluluota	44,624	6,075	38,549	14
10	Citrus Park	(98)		(98)	15
11	Citrus Springs	529,686	298,188	231,498	16
12	Crystal River Highl.	19,875	10,641	9,234	17
13	Daetwyler Shores	2,039		2,039	18
14	Deltona	1,298,160	171,289	1,126,871	19
15	Dol Ray Manor	24,042	7,158	16,884	20
16	Druid Hills	32,715		32,715	21
17	East Lk. Harris Est.	1,706		1,706	22
18	Fern Park	(1,159)		(1,159)	23
19	Fern Terrace				24
20	Fisherman's Haven	152		152	25
21	Fountains	17,314	4,220	13,094	26
22	Fox Run	44,643	42,588	2,055	27
23	Friendly Center	481		481	28
24	Golden Terrace	595		595	29
25	Gospel Island Est.	2,000	2,000		30
26	Grand Terrace				31
27	Harmony Homes	26		26	32
28	Hermits Cove	22,135	7,319	14,816	33
29	Hobby Hills	3,866	2,131	1,735	34
30	Holiday Haven	3,763	3,536	227	35
31	Holiday Heights	122		122	36
32	Subtotal, Page 1	<u>3,604,497</u>	<u>1,149,379</u>	<u>2,455,118</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Accumulated Depreciation
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__ (HL-1)
 Schedule 3
 Page 2 of 146

Line No.	Plant Name	Non-U&U Accum. Dep. Per OPC	Non-U&U Accum. Dep. Per SSU	Adjustment	Schedule 3 Page Reference:
WATER - CONT.					
1	Imperial Mobile Terrace	5,238		5,238	37
2	Intercession City	5,013	4,912	101	38
3	Interlachen/ Park Manor	5,410	4,556	854	39
4	Jungle Den	858		858	40
5	Keystone Heights	147,589	89,847	57,742	41
6	Kingswood	219		219	42
7	Lake Ajay Estates	9,778		9,778	43
8	Lake Brantley	450		450	44
9	Lake Conway Park	405	216	189	45
10	Lake Harriet Estates	1,240		1,240	46
11	Lakeview Villas	477		477	47
12	Leilani Heights	834		834	48
13	Leisure Lakes	35,336	5,096	30,240	49
14	Marco Shores	274,068		274,068	50
15	Marion Oaks	700,678	243,989	456,689	51
16	Meredith Manor	28,366	1,772	26,594	52
17	Morningview	405		405	53
18	Oak Forest	5,803	16,630	(10,827)	54
19	Oakwood				55
20	Palisades	191	175	16	56
21	Palm Port	5,685	96	5,589	57
22	Palm Terrace	1,172		1,172	58
23	Palms Mobile Home	964	928	36	59
24	Picciola Island	5,584		5,584	60
25	Pine Ridge	275,171		275,171	61
26	Pine Ridge Estates	18,847	4,864	13,983	62
27	Piney Woods	13,945	2,590	11,355	63
28	Point O' Woods	(26,505)	2,905	(29,410)	64
29	Pomona Park	11,345	11,241	104	65
30	Postmaster Village	17,626	11,943	5,683	66
31	Quail Ridge	233	223	10	67
32	River Grove	14,368	7,865	6,503	68
33	River Park	28,071	13,416	14,655	69
34	Rosemont / Rolling Gr.	752	639	113	70
35	Salt Springs	6,298		6,298	71
36	Subtotal, Page 2	<u>1,595,914</u>	<u>423,903</u>	<u>1,172,011</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Accumulated Depreciation
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 3
 Page 3 of 146

Line No.	Plant Name	Non-U&U Accum. Dep. Per OPC	Non-U&U Accum. Dep. Per SSU	Adjustment	Schedule 3 Page Reference:
WATER - CONT.					
1	Samira Village	214		214	72
2	Silver Lakes Est. / West.	41,936		41,936	73
3	Silver Lake Oaks	8,013	3,100	4,913	74
4	Skycrest	7,398		7,398	75
5	St. John's Highland	6,594	657	5,937	76
6	Stone Mountain	302	302		77
7	Sugar Mill	280,588	125,034	155,554	78
8	Sugar Mill Woods	902,036	698,737	203,299	79
9	Sunny Hills	77,804	246,007	131,797	80
10	Sunshine Parkway	84,986	47	84,939	81
11	Tropical Park	(19,842)	(17,941)	(1,901)	82
12	University Shores	255,981		255,981	83
13	Venetian Village	4,023	351	3,672	84
14	Welaka / Sartoga Har.	31,193	18,174	13,019	85
15	Westmont	2,540		2,540	86
16	Windsong				87
17	Woodmere	88,332		88,332	88
18	Wootens	159	149	10	89
19	Zephyr Shores	1,758	1,121	637	90
20	Buenaventura Lakes	92,131	8,727	83,404	91
21	Deep Creek	665,645	640,618	25,027	92
22	Enterprise	11,266	8,269	2,997	93
23	Geneva Lake Estates	3,411	2,468	943	94
24	Keystone Club Est.	22,799	16,428	6,371	95
25	Lakeside	17,418	5,220	12,198	96
26	Lehigh	895,317	535,175	360,142	97
27	Marco Island	2,388,043	46,807	2,341,236	98
28	Palm Valley				99
29	Remington Forest	921		921	100
30	Spring Gardens	3,345	2,544	801	101
31	Valencia Terrace	11,862	1,894	9,968	102
32	Subtotal, Page 3	<u>6,186,173</u>	<u>2,343,888</u>	<u>3,842,285</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Accumulated Depreciation
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 3
 Page 4 of 146

Line No.	Plant Name	Non-U&U Accum. Dep. Per OPC	Non-U&U Accum. Dep. Per SSU	Adjustment	Schedule 3 Page Reference:
SEWER:					
1	Amelia Island	932,192	103,302	828,890	103
2	Apache Shores	17,974	17,191	783	104
3	Apple Valley	8,262		8,262	105
4	Beacon Hills	217,956		217,956	106
5	Beecher's Point	9,823	8,285	1,538	107
6	Burnt Store	1,284,237	1,222,622	61,615	108
7	Chuluota	157,043	86,767	70,276	109
8	Citrus Park	48,707		48,707	110
9	Citrus Springs	219,181	211,615	7,566	111
10	Deltona Lake	139,203		139,203	112
11	Fisherman's Haven	17,184	10,885	6,299	113
12	Fla. Cent. Comm. Pk	82,394	13,997	68,397	114
13	Fox Run	1,557		1,557	115
14	Holiday Haven	39,372	37,367	2,005	116
15	Jungle Den	19,042	11,241	7,801	117
16	Leilani Heights	7,614		7,614	118
17	Leisure Lakes	57,983	50,195	7,788	119
18	Marco Shores	132,861	31,929	100,932	120
19	Marion Oaks	150,671	123,288	27,383	121
20	Meredith Manor	1,889		1,889	122
21	Morningview	11,503	1,392	10,111	123
22	Palm Port	20,356	17,400	2,956	124
23	Palm Terrace	17,383	17,261	122	125
24	Park Manor	85		85	126
25	Point O'Woods	41,066	15,105	25,961	127
26	Salt Springs	104,992	61,249	43,743	128
27	Silver Lake Oaks	14,724	14,482	242	129
28	South Forty	140,554	36,329	104,225	130
29	Sugar Mill	22,575	11,172	11,403	131
30	Sugar Mill Woods	1,574,667	1,455,755	118,912	132
31	Subtotal, Page 4	<u>5,493,050</u>	<u>3,558,829</u>	<u>1,934,221</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Accumulated Depreciation
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 3
 Page 5 of 146

Line No.	Plant Name	Non-U&U Accum. Dep. Per OPC	Non-U&U Accum. Dep. Per SSU	Adjustment	Schedule 3 Page Reference:
SEWER - CONT.					
1	Sunny Hills	183,575	180,769	2,806	133
2	Sunshine Parkway	196,199	53,369	142,830	134
3	University Shores	175,133	120,848	54,285	135
4	Venetian Village	9,626	8,578	1,048	136
5	Woodmere	29,870		29,870	137
6	Zephyr Shores	23,514	12,494	11,020	138
7	Buenaventura Lakes	176,122	176,066	56	139
8	Deep Creek	1,321,295	1,265,744	55,551	140
9	Enterprise	16,566	12,673	3,893	141
10	Lehigh	598,888	316,568	282,320	142
11	Marco Island	3,817,130	632,652	3,184,478	143
12	Spring Gardens	16,603	15,412	1,191	144
13	Tropical Isles	15,515	4,212	11,303	145
14	Valencia Terrace	6,174	6,173	1	146
15	Subtotal, Page 5	<u>6,586,210</u>	<u>2,805,558</u>	<u>3,780,652</u>	
16	Total Water	11,386,584	3,917,170	7,469,414	
17	Total Sewer	<u>12,079,260</u>	<u>6,364,387</u>	<u>5,714,873</u>	
18	Total Water & Sewer	<u>23,465,844</u>	<u>10,281,557</u>	<u>13,184,287</u>	
19	Adjustment to Reflect Impact of OPC Recommended Non-Used & Useful Accumulated Depreciation			<u>13,184,287</u>	

Source:

See Schedule 3, pages 6 - 146, which are being provided on diskette.

SOUTHERN STATES UTILITIES
 Non-Used & Useful Depreciation Expense
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit __ (HL-1)
 Schedule 4
 Page 1 of 146

Line No.	Plant Name	Non-U&U Deprec. Exp. Per OPC	Non-U&U Deprec. Exp. Per SSU	Adjustment	Schedule 4 Page Reference:
WATER:					
1	Amelia Island	25,088		25,088	6
2	Apache Shores	1,566	1,153	413	7
3	Apple Valley	10,734		10,734	8
4	Bay Lake Estates	126	119	7	9
5	Beacon Hills	21,117		21,117	10
6	Beecher's Point	617		617	11
7	Burnt Store	143,300	50,460	92,840	12
8	Carlton Village	1,817	1,341	476	13
9	Chuluota	11,820	634	11,186	14
10	Citrus Park	4		4	15
11	Citrus Springs	93,752	58,708	35,044	16
12	Crystal River Highl.	3,093	1,792	1,301	17
13	Daetwyler Shores	101		101	18
14	Deltona	173,575	21,205	152,370	19
15	Dol Ray Manor	2,073	584	1,489	20
16	Druid Hills	2,612		2,612	21
17	East Lk. Harris Est.	1,099		1,099	22
18	Fern Park	564		564	23
19	Fern Terrace				24
20	Fisherman's Haven	19		19	25
21	Fountains	3,363	846	2,517	26
22	Fox Run	11,786	8,921	2,865	27
23	Friendly Center	27		27	28
24	Golden Terrace	242		242	29
25	Gospel Island Est.	117	117		30
26	Grand Terrace				31
27	Harmony Homes	15		15	32
28	Hermits Cove	3,000	911	2,089	33
29	Hobby Hills	363	223	140	34
30	Holiday Haven	191	179	12	35
31	Holiday Heights	5		5	36
32	Subtotal, Page 1	<u>512,186</u>	<u>147,193</u>	<u>364,993</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Depreciation Expense
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit __ (HL-1)
 Schedule 4
 Page 2 of 146

Line No.	Plant Name	Non-U&U Deprec. Exp. Per OPC	Non-U&U Deprec. Exp. Per SSU	Adjustment	Schedule 4 Page Reference:
WATER - CONT.					
1	Imperial Mobile Terrace	1,249		1,249	37
2	Intercession City	1,160	1,136	24	38
3	Interlachen/ Park Manor	2,717	1,191	1,526	39
4	Jungle Den	46		46	40
5	Keystone Heights	12,580	7,590	4,990	41
6	Kingswood	6		6	42
7	Lake Ajay Estates	2,656		2,656	43
8	Lake Brantley	31		31	44
9	Lake Conway Park	23	12	11	45
10	Lake Harriet Estates	73		73	46
11	Lakeview Villas	29		29	47
12	Leilani Heights	84		84	48
13	Leisure Lakes	3,096	350	2,746	49
14	Marco Shores	21,667		21,667	50
15	Marion Oaks	126,965	49,102	77,863	51
16	Meredith Manor	5,015	1,592	3,423	52
17	Morningview	23		23	53
18	Oak Forest	7	505	(498)	54
19	Oakwood				55
20	Palisades	39	35	4	56
21	Palm Port	1,027	9	1,018	57
22	Palm Terrace	68		68	58
23	Palms Mobile Home	48	46	2	59
24	Picciola Island	546		546	60
25	Pine Ridge	63,875		63,875	61
26	Pine Ridge Estates	4,184	563	3,621	62
27	Piney Woods	1,821	270	1,551	63
28	Point O' Woods	4,620	140	4,480	64
29	Pomona Park	696	690	6	65
30	Postmaster Village	4,078	2,216	1,862	66
31	Quail Ridge	47	45	2	67
32	River Grove	1,254	706	548	68
33	River Park	3,706	1,409	2,297	69
34	Rosemont / Rolling Gr.	132	112	20	70
35	Salt Springs	528		528	71
36	Subtotal, Page 2	<u>264,096</u>	<u>67,719</u>	<u>196,377</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Depreciation Expense
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 4
 Page 3 of 146

Line No.	Plant Name	Non-U&U Deprec. Exp. Per OPC	Non-U&U Deprec. Exp. Per SSU	Adjustment	Schedule 4 Page Reference:
WATER - CONT.					
1	Samira Village	27		27	72
2	Silver Lakes Est. / West.	9,572		9,572	73
3	Silver Lake Oaks	1,701	403	1,298	74
4	Skycrest	2,580		2,580	75
5	St. John's Highland	686	44	642	76
6	Stone Mountain	29	29		77
7	Sugar Mill	27,175	12,859	14,316	78
8	Sugar Mill Woods	103,681	82,283	21,398	79
9	Sunny Hills	40,356	29,334	11,022	80
10	Sunshine Parkway	8,933	6	8,927	81
11	Tropical Park	1,269	1,148	121	82
12	University Shores	31,084		31,084	83
13	Venetian Village	680	28	652	84
14	Welaka / Sartoga Har.	4,229	2,180	2,049	85
15	Westmont	101		101	86
16	Windsong				87
17	Woodmere	6,618		6,618	88
18	Wootens	21	19	2	89
19	Zephyr Shores	192	123	69	90
20	Buenaventura Lakes	7,426	623	6,803	91
21	Deep Creek	51,017	49,099	1,918	92
22	Enterprise	528	387	141	93
23	Geneva Lake Estates	298	190	108	94
24	Keystone Club Est.	3,733	2,684	1,049	95
25	Lakeside	4,505	995	3,510	96
26	Lehigh	90,017	56,860	33,157	97
27	Marco Island	282,052	8,678	273,374	98
28	Palm Valley				99
29	Remington Forest	84		84	100
30	Spring Gardens	152	117	35	101
31	Valencia Terrace	1,192	60	1,132	102
32	Subtotal, Page 3	<u>679,938</u>	<u>248,149</u>	<u>431,789</u>	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Depreciation Expense
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 4
 Page 4 of 146

Line No.	Plant Name	Non-U&U Deprec. Exp. Per OPC	Non-U&U Deprec. Exp. Per SSU	Adjustment	Schedule 4 Page Reference:
SEWER:					
1	Amelia Island	111,655	8,699	102,956	103
2	Apache Shores	1,948	1,890	58	104
3	Apple Valley	551		551	105
4	Beacon Hills	36,787		36,787	106
5	Beecher's Point	1,435	1,185	250	107
6	Burnt Store	115,915	107,846	8,069	108
7	Chuluota	25,690	14,762	10,928	109
8	Citrus Park	4,563		4,563	110
9	Citrus Springs	19,483	18,941	542	111
10	Deltona Lake	16,087		16,087	112
11	Fisherman's Haven	4,106	2,667	1,439	113
12	Fla. Cent. Comm. Pk	13,794	2,366	11,428	114
13	Fox Run	296		296	115
14	Holiday Haven	9,798	9,690	108	116
15	Jungle Den	2,458	1,464	994	117
16	Leilani Heights	676		676	118
17	Leisure Lakes	3,725	2,819	906	119
18	Marco Shores	14,429	3,328	11,101	120
19	Marion Oaks	17,655	14,163	3,492	121
20	Meredith Manor	205		205	122
21	Morningview	1,073	151	922	123
22	Palm Port	3,789	3,154	635	124
23	Palm Terrace	1,321	1,314	7	125
24	Park Manor	5		5	126
25	Point O'Woods	8,768	3,575	5,193	127
26	Salt Springs	38,765	38,230	535	128
27	Silver Lake Oaks	147,211	77,872	69,339	129
28	South Forty	15,404	4,047	11,357	130
29	Sugar Mill	8,608	4,829	3,779	131
30	Sugar Mill Woods	168,003	148,151	19,852	132
31	Subtotal, Page 4	794,203	471,143	323,060	

SOUTHERN STATES UTILITIES
 Non-Used & Useful Depreciation Expense
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 4
 Page 5 of 146

Line No.	Plant Name	Non-U&U Deprec. Exp. Per OPC	Non-U&U Deprec. Exp. Per SSU	Adjustment	Schedule 4 Page Reference:
SEWER - CONT.					
1	Sunny Hills	12,435	12,233	202	133
2	Sunshine Parkway	32,691	10,094	22,597	134
3	University Shores	24,320	16,615	7,705	135
4	Venetian Village	574	512	62	136
5	Woodmere	3,034		3,034	137
6	Zephyr Shores	5,338	2,849	2,489	138
7	Buenaventura Lakes	34,091	34,078	13	139
8	Deep Creek	10,288	105,651	4,637	140
9	Enterprise	836	640	196	141
10	Lehigh	73,315	29,513	43,802	142
11	Marco Island	647,337	111,003	536,334	143
12	Spring Gardens	658	610	48	144
13	Tropical Isles	2,556	566	1,990	145
14	Valencia Terrace	757	757		146
15	Subtotal, Page 5	<u>948,230</u>	<u>325,121</u>	<u>623,109</u>	
16	Total Water	1,456,220	463,061	993,159	
17	Total Sewer	<u>1,742,433</u>	<u>796,264</u>	<u>946,169</u>	
18	Total Water & Sewer	<u>3,198,653</u>	<u>1,259,325</u>	<u>1,939,328</u>	
19	Adjustment to Reflect Impact of OPC Recommended Non-Used & Useful Depreciation Expense			<u>1,939,328</u>	

Source:

See Schedule 4, pages 6 - 146, which are being provided on diskette.

SOUTHERN STATES UTILITIES
Amount of Lines Removed by SSU in its
Non-Used & Useful Adjustment for Punta Gorda and
Deltona / United Systems
FPSC Jurisdictional - All Plants - Water & Sewer
Future Test Year Ending 12/31/96

Docket No. 950495-WS
Exhibit__(HL-1)
Schedule 5

Line No.	Plant	Collection Sewers -		
		Force 360.2	Gravity 361.2	T&D Mains 331.4
1	Burnt Store	251,207	3,844,674	1,952,524
2	Citrus Springs	83,109	172,865	2,519,658
3	Deep Creek	13,332	4,227,602	2,107,271
4	Deltona Lakes			710,713
5	Enterprise	16		16,619
6	Marco Island			
7	Marco Shores	34,860	3,368	
8	Marion Oaks	39,374	197,308	2,107,359
9	Pine Ridge			
10	Sunny Hills	676	179,366	1,141,571
11	Sugar Mill Woods	296,943	5,395,754	2,795,894
12	Subtotal	719,517	14,020,937	13,351,609
13	Total Amount Removed by SSU in Non-U&U Adjustment for Mains		<u>28,092,063</u>	

Source:

MFR Volumes III, Books 1 and 2 and Volume XII (Workpapers)

SOUTHERN STATES UTILITIES
 Adjustment to Test Year Average Plant In Service - Water
 To Account for Project Slippage
 (Excludes Land)
 FPSC Jurisdictional - All Plants - Water
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 6
 Page 1 of 2

Line No.	Description	Oct. '95	Nov. '95	Dec. '95	Jan. '96	Feb. '96	Mar. '96	Apr. '96	May '96	June '96	July '96	Aug. '96	Sept. '96	Oct. '96
1	PIS Balance per MFRs (1)	151,893,176	153,105,216	164,959,826	166,182,233	166,693,204	167,608,256	170,783,729	172,704,403	173,253,501	173,586,119	173,737,645	174,341,771	174,592,425
2	Add '95 Lehigh Line Additions (2)	1,602,000	1,602,000											
3	Add Beginning Balance for Buenaventura (3)	6,342,605	6,342,605											
4	Add Re-Allocated General Plant (3)	527,731	527,731											
5	Adjusted PIS Monthly Balances	160,365,512	161,577,552	164,959,826	166,182,233	166,693,204	167,608,256	170,783,729	172,704,403	173,253,501	173,586,119	173,737,645	174,341,771	174,592,425
6	Adjusted 13-Month Average PIS Balance (Excluding Land)	169,260,475												
7	Add: Utility Adjust., per SSU (4)	(150,322)												
8	Per OPC Adjusted Plant in Service Balance	169,110,153												
9	Per SSU Adjusted Plant in Service Balance	171,535,651	MFR Vol. II, Book 1, page 39, Sch. A-1(W), A-2(S) Summary											
10	Reduction to Plant in Service	(2,425,498)												
11	Less: Non-U&U Offset	452,126	See Page 2											
12	Net Reduction to Plant in Service	(1,973,372)												

- (1) October and November 1995 amounts from MFR Vol. III, Bk. 3, page 7. December 1995 through October 1996 amounts from MFR Vol. III, Bk. 1, page 9.
- (2) SSU's 1995 monthly plant balances did not include the Lehigh line extension, as the project was added as an adjustment to the resulting average plant in service. While the amount was excluded from the ending 12/31/95 balance in the interim year, it was included in the 12/31/95 balance in the future test year. OPC Witness Kim Dismukes further addresses the Lehigh additions in her prefiled testimony.
- (3) SSU adjusted its beginning 12/31/95 balance to include the Buenaventura plant and the re-allocated general plant. See MFR Vol. II, Bk. 1, page 335.
- (4) See MFR Vol. III, Book 1, page 2, Schedule A-3(W) and page 11, Schedule A-5(W).

SOUTHERN STATES UTILITIES
 Adjustment to Test Year Average Plant In Service - Water
 To Account for Project Slippage
 Offset for Non-Used & Useful
 FPSC Jurisdictional - All Plants - Water
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 6
 Page 2 of 2

Line No.	Plant Name	Projected Additions for The Period		Total Nov. '95 - Oct. '96	% of Total	Allocation of Adj. To PIS	Per OPC Average Non-U&U % by System	Offset To PIS Adj. For Non-U&U
		Nov. - Dec. 1995	Jan. - Oct. 1996					
1	Amelia Island		101,150	101,150	0.916%	(22,218)	26.38%	5,861
2	Apple Valley	6,578		6,578	0.060%	(1,455)	28.01%	408
3	Beacon Hills		89,250	89,250	0.809%	(19,622)	8.72%	1,711
4	Buenaventura Lakes (A)			105,000	0.951%	(23,066)	2.81%	648
5	Burnt Store		484,144	484,144	4.386%	(106,382)	61.89%	65,840
6	Carlton Village		123,881	123,881	1.122%	(27,214)	15.81%	4,303
7	Chuluota		863,237	863,237	7.821%	(189,698)	23.85%	45,243
8	Deep Creek	48,945		48,945	0.443%	(10,745)	44.08%	4,736
9	Deltona Lake	244,647	377,844	622,491	5.640%	(136,798)	23.82%	32,585
10	Dol Ray Manor		11,900	11,900	0.108%	(2,620)	55.16%	1,445
11	Fern Park		217,097	217,097	1.967%	(47,710)	7.28%	3,473
12	Fountains	1,973		1,973	0.018%	(437)	30.83%	135
13	Fox Run	1,973		1,973	0.018%	(437)	45.22%	198
14	Grand Terrace	1,973		1,973	0.018%	(437)		
15	Hermits Cove		11,900	11,900	0.108%	(2,620)	30.89%	809
16	Imperial Terrace		175,192	175,192	1.587%	(38,493)	13.37%	5,147
17	Interlachen Lake Estates		26,180	26,180	0.237%	(5,748)	31.12%	1,789
18	Keystone Heights	50,816		50,816	0.460%	(11,157)	27.78%	3,099
19	Lehigh	24,643	130,900	155,543	1.409%	(34,175)	20.31%	6,941
20	Marco Island	233,269	3,738,450	3,971,719	35.985%	(872,815)	16.66%	145,411
21	Marco Shores	1,973		1,973	0.018%	(437)	33.76%	148
22	Marion Oaks		19,635	19,635	0.178%	(4,317)	60.79%	2,624
23	Meredith Manor		447,757	447,757	4.057%	(98,402)	19.01%	18,706
24	Palm Port	1,973		1,973	0.018%	(437)	19.76%	86
25	Palm Terrace	1,973		1,973	0.018%	(437)	0.70%	3
26	Pine Ridge	21,429	11,900	33,329	0.302%	(7,325)	59.57%	4,364
27	Pine Ridge Estates	1,973		1,973	0.018%	(437)	27.36%	120
28	Piney Woods		50,852	50,852	0.461%	(11,182)	15.17%	1,696
29	Point O' Woods	1,973		1,973	0.018%	(437)	17.01%	74
30	Postmaster Village	116,296		116,296	1.054%	(25,565)	34.63%	8,853
31	River Grove	1,973		1,973	0.018%	(437)	17.64%	77
32	Saratoga Harbor		11,900	11,900	0.108%	(2,620)	49.90%	1,307
33	Silver Lakes	862,100		862,100	7.811%	(189,456)	13.93%	26,391
34	Spring Hill		1,685,379	1,685,379	15.270%	(370,374)	6.29%	23,297
35	Sugar Mill	6,578		6,578	0.060%	(1,455)	41.54%	604
36	Sunshine Parkway	189,952		189,952	1.721%	(41,743)	50.45%	21,059
37	Tropical Park		411,156	411,156	3.725%	(90,350)	9.11%	8,231
38	University Shores	40,251	53,550	93,801	0.850%	(20,617)	20.18%	4,161
39	Windsong	1,973		1,973	0.018%	(437)		
40	Woodmere		23,800	23,800	0.216%	(5,239)	10.36%	543
41	Offset to PIS Adjustment			11,037,288		(2,425,551)(B)		<u>452,126</u>

Source:

Col. (1): Calculated from MFR Vol. II, Book 4, pages 55 - 77.

Col. (2): Calculated from MFR Vol. II, Book 4, pages 25 - 26 and 31 - 38.

Col. (5): Total Adjustment from page 1 multiplied by Column 4.

Col. (6): See Schedule 2.

(A) The MFRs did not provide the 1995 monthly Buenaventura additions, as the acquisition was recorded by the Company effective in 1996 for MFR purposes. Consequently, the amount represents the projected 1996 additions, as provided in MFR Vol. II, Book 4, page 17.

(B) Total may be slightly off due to rounding.

SOUTHERN STATES UTILITIES
 Adjusted Test Year Average Plant In Service - Sewer
 To Account for Project Slippage
 (Excludes Land)
 FPSC Jurisdictional - All Plants - Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 7
 Page 1 of 2

Line No.	Description	Oct. '95	Nov. '95	Dec. '95	Jan. '96	Feb. '96	Mar. '96	Apr. '96	May '96	June '96	July '96	Aug. '96	Sept. '96	Oct. '96
1	PIS Balance per MFRs (1)	123,939,815	124,019,221	142,606,310	143,113,164	143,172,005	143,903,374	144,267,762	144,322,911	144,435,976	144,489,585	144,676,586	144,745,574	144,951,161
2	Add '95 Lehigh Line Extens. (2)	905,000	905,000											
3	Add Beginning Balance for Buenaventura (3)	16,457,515	16,457,515											
4	Add Re-Allocated General Plant (3)	690,203	690,203											
5	Adjusted PIS Monthly Balances	141,992,533	142,071,939	142,606,310	143,113,164	143,172,005	143,903,374	144,267,762	144,322,911	144,435,976	144,489,585	144,676,586	144,745,574	144,951,161
6	Adjusted 13-Month Average PIS Balance (Excluding Land)	143,749,914												
7	Add: Utility Adjust., per SSU (4)	185,691												
8	Per OPC Adjusted Plant in Service Balance	143,935,605												
9	Per SSU Adjusted Plant in Service Balance	144,400,520	MFR Vol. II, Book 1, page 39, Sch. A-1(W), A-2(S) Summary											
10	Reduction to Plant in Service	(464,915)												
11	Less: Non-U&U Offset	91,978	Page 2											
12	Net Reduction to Plant in Service	(372,937)												

(1) October and November 1995 amounts from MFR Vol. III, Bk. 4, page 7. December 1995 through October 1996 amounts from MFR Vol. III, Bk. 2, page 7.
 (2) SSU's 1995 monthly plant balances did not include the Lehigh line extension, as the project was added as an adjustment to the resulting average plant in service. While the amount was excluded from the ending 12/31/95 balance in the interim year, it was included in the 12/31/95 balance in the future test year. OPC Witness Kim Dismukes further addresses the Lehigh additions in her prefiled testimony.
 (3) SSU adjusted its beginning 12/31/95 balance to include the Buenaventura plant and the re-allocated general plant. See MFR Vol. II, Bk. 1, page 336.
 (4) See MFR Vol. III, Book 2, page 2, Schedule A-3(S) and page 11, Schedule A-6(S).

SOUTHERN STATES UTILITIES
 Adjustment to Test Year Average Plant In Service - Sewer
 To Account for Project Slippage
 Offset for Non-Used & Useful
 FPSC Jurisdictional - All Plants - Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 7
 Page 2 of 2

Line No.	Plant Name	Projected Additions for The Period		Total Nov. '95 - Oct. '96	% of Total	Allocation of Adj. To PIS	Per OPC Average Non-U&U % by System	Offset To PIS Adj. For Non-U&U
		Nov. - Dec. 1995	Jan. - Oct. 1996					
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Amelia Island	87,383	136,850	224,233	8.575%	(39,866)	35.38%	14,105
2	Beacon Hills	14,286	280,154	294,440	11.260%	(52,349)	16.53%	8,653
3	Buenaventura Lakes (A)			90,000	3.442%	(16,002)	3.80%	608
4	Burnt Store	15,048	75,684	90,732	3.470%	(16,133)	83.52%	13,474
5	Chuluota		126,680	126,680	4.844%	(22,520)	35.38%	7,968
6	Citrus Springs		35,700	35,700	1.365%	(6,346)	30.18%	1,915
7	Deep Creek		51,408	51,408	1.966%	(9,140)	49.80%	4,552
8	Deltona Lake		17,850	17,850	0.683%	(3,175)	3.12%	99
9	Lehigh	80,359	844,209	924,568	35.357%	(164,380)	12.47%	20,498
10	Leilani Heights		95,200	95,200	3.641%	(16,928)	2.34%	396
11	Marco Island		11,900	11,900	0.455%	(2,115)	60.15%	1,272
12	Marco Shores		11,900	11,900	0.455%	(2,115)	29.21%	618
13	Marion Oaks		17,850	17,850	0.683%	(3,175)	13.49%	428
14	Palm Port		11,900	11,900	0.455%	(2,115)	29.31%	620
15	Palm Terrace		17,850	17,850	0.683%	(3,175)	6.59%	209
16	Salt Springs		14,280	14,280	0.546%	(2,538)	52.83%	1,341
17	Spring Gardens		185,640	185,640	7.099%	(33,004)	10.80%	3,564
18	Sugar Mill Woods		59,500	59,500	2.275%	(10,577)	58.71%	6,210
19	University Shores		227,399	227,399	8.696%	(40,429)	8.32%	3,364
20	Woodmere	14,286	41,650	55,936	2.139%	(9,945)	2.59%	258
21	Zephyr Shores		49,980	49,980	1.911%	(8,885)	20.55%	1,826
22	Offset to PIS Adjustment			2,614,946		(464,912)(B)		91,978

Source:

Col. (1): Calculated from MFR Vol. II, Book 4, pages 78 - 90.

Col. (2): Calculated from MFR Vol. II, Book 4, pages 27 - 28 and 39 - 44.

Col. (5): Total Adjustment from page 1 multiplied by Column 4.

Col. (6): See Schedule 2.

(A) The MFRs did not provide the 1995 monthly Buenaventura additions, as the acquisition was recorded by the Company effective in 1996 for MFR purposes. Consequently, the amount represents the projected 1996 additions, as provided in MFR Vol. II, Book 4, page 17.

(B) Total may be slightly off due to rounding.

SOUTHERN STATES UTILITIES
 Reduction to Depreciation Expense
 To Account for Project Slippage
 FPSC Jurisdictional - All Plants - Water
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 8

Line No.	Description	Amount	Reference
1	OPC Recommended Reduction to Plant In Service to Account for Project Slippage	(2,425,498)	Schedule 6
2	OPC Recommended Offset for Non-Used & Useful	<u>452,126</u>	Schedule 6
3	Net OPC Recommended Reduction	(1,973,372)	
4	Test Year Average FPSC Jurisdictional Water Depreciation Rate	<u>3.71%</u>	MFR Vol. III, Bk. 1, p. 72, Sch. B-13(W)
5	Reduction to Test Year Depreciation Expense to Account for Project Slippage	<u>73,212</u>	Line 3 X Line 4
6	Reduction to Test Year Accumulated Depreciation to Account for Project Slippage	<u>(73,212)</u>	Line 5

SOUTHERN STATES UTILITIES
 Reduction to Depreciation Expense
 To Account for Project Slippage
 FPSC Jurisdictional - All Plants - Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 9

Line No.	Description	Amount	Reference
1	OPC Recommended Reduction to Plant In Service to Account for Project Slippage	(464,915)	Schedule 7
2	OPC Recommended Offset for Non-Used & Useful	<u>91,978</u>	Schedule 7
3	Net OPC Recommended Reduction	(372,937)	
4	Test Year Average FPSC Jurisdictional Sewer Depreciation Rate	<u>4.01%</u>	MFR Vol. III, Bk. 2, p. 72, Sch. B-14(S)
5	Reduction to Test Year Depreciation Expense to Account for Project Slippage	<u>14,955</u>	Line 3 X Line 4
6	Reduction to Test Year Accumulated Depreciation to Account for Project Slippage	<u>(14,955)</u>	Line 5

SOUTHERN STATES UTILITIES
 Adjust Non-Used & Useful Offsets to CIAC
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit __ (HL-1)
 Schedule 10

<u>Line No.</u>	<u>Description</u>	<u>Amount</u>	<u>Reference</u>
	<u>WATER:</u>		
1	Plant Capacity Fees	(68,173)	MFR Vol III, Bk. 1, p. 25
2	Line / Main Extensions	(266,745)	MFR Vol III, Bk. 1, p. 25
3	Accum. Amort. of Plant Capacity Fees	20,667	MFR Vol III, Bk. 1, p. 33
4	Accum. Amort. of Line / Main Extensions	40,764	MFR Vol III, Bk. 1, p. 33
	<u>SEWER:</u>		
5	Plant Capacity Fees	(1,426,094)	MFR Vol III, Bk. 2, p. 25
6	Line / Main Extensions	(1,328,936)	MFR Vol III, Bk. 2, p. 25
7	Accum. Amort. of Plant Capacity Fees	463,530	MFR Vol III, Bk. 2, p. 33
8	Accum. Amort. of Line / Main Extensions	<u>248,993</u>	MFR Vol III, Bk. 2, p. 33
9	Adjustment to Rate Base to Remove Inappropriate Non-Used & Useful Offsets	<u>(2,315,994)</u>	

SOUTHERN STATES UTILITIES
 Reduction to Utility Land - Water
 - Marco Island - Collier Purchase
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 11

Line No.	Description	Amount	Adjustment	Reference
<u>Actual Cost of Collier Land:</u>				
1	Purchase Cost Paid by SSU	8,000,000		Stipulated Final Judgement, Case No. 94-0793-CA-01-CTC (5/11/95)
2	Professional Service Fees (Legal & Engineering) Incurred by SSU During Purchase	<u>436,845</u>		SSU Project Detail - Project 94CS056 Dated 1/9/95 and 7/21/95
3	Actual Cost for Collier Land, per OPC	<u>8,436,845</u>	8,436,845	
4	Allocation of Purchase Cost to Acct. 121 - Non-Utility Property for Upland Real Estate (1)		<u>60.1%</u>	Staff Audit Report, Dated 11/1/95, p.11
5	Disallowance for Non-Utility Portion of Purchase		<u>5,070,544</u>	
6	Addition to Utility Land for Collier Purchase, per OPC		3,366,301	Line 3 - Line 5
<u>Amount included in MFRs for Collier Land Purchase:</u>				
7	Project No. 94ZZ777 - Marco Island Water Supply	4,400,000		MFR Vol. II, Bk. 4, p.181
8	Project No. 94CS056 - Collier Condemnation	<u>4,799,918</u>		MFR Vol. II, Bk. 4, p.183
9	Collier Land Addition, per MFRs	<u>9,199,918</u>	<u>9,199,918</u>	
10	Reduction to Utility Land to Reflect Actual Collier Land Costs and Allocation to Acct. 121 - Non-Utility Property		<u>(5,833,617)</u>	Line 6 - Line 9

Notes:

When estimating the cost of the Collier land purchase for the MFRs, the Company included significant costs associated with overhead, particularly engineering and administrative & general overhead allocations. The actual Collier land purchase costs, per OPC, excludes any overhead allocations, as the project represents a purchase of land, not the construction of assets. See the Direct Testimony for further discussion.

(1) Staff recommended that the costs associated with upland real estate be disallowed. The percentage disallowance was based upon the percentage of upland acres to total acres, calculated as follows:

	Acres	Percent
Lakes	56.29	39.9%
Uplands	84.93	60.1%
Total	141.22	100.0%

SOUTHERN STATES UTILITIES
 Removal of Deferred Marco Island Raw Water Supply Costs
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 12

<u>Line No.</u>	<u>Description</u>	<u>Amount</u>	
<u>Items Included in the Deferral:</u>			
1	Failed Dude Pit Property Negotiations	886,409	OPC-158
2	Failed Collier Water Lease Negotiations	59,639	OPC-158
3	Failed Naples Interconnect Negotiations	489,481	OPC-158
4	Costs Associated with New Wellfield	<u>30,279</u>	OPC-158
5	Total Deferred Marco Island Raw Water Supply Costs, per SSU	<u>1,465,808</u>	
6	Reduction to Rate Base to Remove Deferred Debit Included in MFRs (Average Future Test Year Amount)	<u>1,319,227</u>	MFR. Vol. III, Bk. 1, p.48
7	Adjustment to Remove Annual Amortization Expense Included in MFRs (Based on Five Year Amortization)	<u>293,162</u>	MFR. Vol. III, Bk. 1, p.48

Source:

See the Direct Testimony of SSU Witness Morris Bencini and SSU's response to OPC Interrogatory 151, Appendix 151-A.

SOUTHERN STATES UTILITIES
Revise SSU's Adjustment to Transfer Land Held For
Future Use to Plant in Service
FPSC Jurisdictional - All Plants - Water & Sewer
Future Test Year Ending 12/31/96

Docket No. 950495-WS
Exhibit__(HL-1)
Schedule 13

<u>Line No.</u>	<u>Description</u>	<u>Amount</u>
1	Deltona Lakes Site - not known by SSU at this time when service will be required from the site	33,000
2	Marco Island Raw Water Supply Site - Still awaiting permitting and most likely will not be in service prior to the end of the future test year.	<u>220,885</u>
3	Adjustment to Remove From Rate Base Land which SSU Proposed to Transfer to PIS from Plant Held For Future Use	<u><u>253,885</u></u>

Source:

Amounts from the Direct Testimony of SSU Witness Rafael Terrero, page 15.

SOUTHERN STATES UTILITIES
 Remove SSU's Adjustment to Accumulated
 Depreciation for Non-Used & Useful Mains
 FPSC Jurisdictional - All Plants - Water and Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 14

Line No.	Plant Name	Amount Of SSU's Adjustment (1)	Per OPC Non-U&U % (2)	Amount Removed in Non-U&U Adjustment (3)	Col (1) Reference
<u>WATER PLANT</u>					
1	Citrus Springs	129,975	83.78%	108,893	MFR Vol. XII
2	Deltona Lakes	122,163	31.50%	38,481	MFR Vol. XII
3	Marion Oaks	135,262	77.91%	105,383	MFR Vol. XII
4	Pine Ridge	54,197	78.64%	42,621	MFR Vol. XII
5	Sugar Mill Woods	198,059	68.11%	134,898	MFR Vol. XII
6	Sunny Hill	31,767	91.91%	29,197	MFR Vol. XII
7	Deep Creek	123,948	53.83%	66,721	MFR Vol. III, Bk. 1
8	Burnt Store	139,108	88.74%	123,444	MFR Vol. III, Bk. 1
9	Marco Island	22,436	56.59%	12,697	MFR Vol. III, Bk. 1
10	Subtotal, Water Plant	<u>956,915</u>		<u>662,335</u>	
<u>SEWER PLANT</u>					
11	Burnt Store	247,282	90.37%	223,469	MFR Vol. XII
12	Sugar Mill Woods	373,276	69.09%	257,896	MFR Vol. XII
13	Deep Creek	234,974	53.13%	124,842	MFR Vol. III, Bk. 2
14	Marco Island	48,729	0.00%		MFR Vol. III, Bk. 2
15	Subtotal, Sewer Plant	<u>904,261</u>		<u>606,207</u>	
16	Total Increase in Accumulated Deprec. Necessary to Remove SSU's Reduction Related to Non-Used & Useful Mains	1,861,176			Line 10 + Line 15, Col. (1)
17	Less: Amount Already Removed in OPC Non-Used & Useful Adjustment	<u>1,268,542</u>			Line 10 + Line 15, Col. (3)
18	Net Increase in Accumulated Depreciation	<u>592,634</u>			

Source and Notes:
 Col. (2): See Schedule 3.

SSU recorded the water accumulated depreciation adjustments in subaccount 331.4 - Transmission & Distribution and the sewer adjustments in subaccount 361.2 - Collection Sewers - Gravity.

SOUTHERN STATES UTILITIES
 Removal of Company's Retroactive Adjustment
 To Accumulated Depreciation
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit __ (HL-1)
 Schedule 15

Line No.	Description	Amount
	Increase in Accumulated Depreciation Necessary to Remove SSU's Retroactive Adjustment to Accumulated Depreciation <u>Related to Changes in Depreciation Rates:</u>	
1	- Increase in Accumulated Depreciation - Water	199,086 (A)
2	- Increase in Accumulated Depreciation - Sewer	<u>518,176 (A)</u>
3	Reduction in Ratebase to Remove SSU Adjustment	717,262
4	Less: Amount Estimated as Already Removed in OPC's Non-Used & Useful Adjustment	<u>(189,572) Line 3 X (Line 8)</u>
5	Net Reduction in Rate Base	<u><u>527,690</u></u>
	<u>Calculation of Amount Removed in Non-U&U Adjustment:</u>	
6	Total Accum. Dep., per SSU	88,786,958 MFR Vol. III, Bk. 1 p.16 & Bk. 2, p.16
7	Total Non-U&U, per OPC	<u>23,465,844</u> Schedule 3, page 5
8	Average % Non-U&U	<u><u>26.43%</u></u>

Source:

Direct Testimony of Judith Kimball, page 25, lines 15 - 16.

SOUTHERN STATES UTILITIES

Future Test Year Ending 12/31/96

Docket No. 950495-WS

Exhibit__(HL-1)

Schedule 16

THIS SCHEDULE IS NOT USED

SOUTHERN STATES UTILITIES
 Calculation of Acquisition Adjustment
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 17
 Page 1 of 3

Line No.	Plant Name	Purchase Date	Per OPC Negative Acquisition Adjustment	
1	Amelia Island	12/86	(454,803)	FPSC Approved Amt.
2	Apache Shores	6/78	(6,295)	FPSC Approved Amt.
3	Beacon Hills	1/82	(9,439)	
4	Beecher's Point	7/88	(3,063)	
5	Chuluota	10/78	23,325	FPSC Approved Amt.
6	Citrus Park	9/85	(57,291)	
7	Daetwyler Shores	10/78	20,363	FPSC Approved Amt.
8	Dol Ray Manor	10/78	12,875	FPSC Approved Amt.
9	Druid Hills		26,000	FPSC Approved Amt.
10	Fern Park	12/81	(1,336)	
11	Fisherman's Haven	10/87	(3,133)	
12	Fountains	8/86	(10)	
13	Fox Run	11/87	(34,404)	
14	Golden Terrace	12/79	(15,750)	
15	Gospel Island Est.	3/88	(1,624)	
16	Grand Terrace	5/89	(40,155)	
17	Harmony Homes	8/64	(7,532)	
18	Holiday Heights	8/87	(7,397)	
19	Intercession City	4/76	(12,670)	
20	Lake Ajay Estates	2/88	(27,166)	
21	Lake Conway Park	10/87	8,037	FPSC Approved Amt.
22	Leilani Heights	6/80	(50,013)	
23	Meredith Manor	7/77	(109,795)	
24	Oak Forest	8/81	(30,416)	
25	Palm Port	1/80	(95,611)	FPSC Approved Amt.
26	Palm Valley	12/88	(55,328)	
27	Park Manor	8/83	(13,453)	FPSC Approved Amt.
28	Picciola Island	10/78	9,400	FPSC Approved Amt.
29	Pine Ridge Estates	11/85	(57,101)	
30	Piney Woods	1/74	(35,029)	
31	Point O' Woods	7/88	(20,671)	
32	Pomona Park	10/80	(29,115)	
33	Postmaster Village	5/86	(14,874)	
34	Quail Ridge	1/91	(108,124)	
35	Remington Forest	12/88	(52,485)	
36	River Grove	6/80	(12,582)	
37	Salt Springs	9/85	(20,644)	
38	Silver Lake Oaks	10/89	(25,478)	
39	Slvr. Lk. Est./ West. Shore	12/80	(26,090)	FPSC Approved Amt.
40	Stone Mountain	11/78	(68)	
41	Sugar Mill Woods	12/88	(559,955)	
42	University Shores	9/78	(122,908)	FPSC Approved Amt.
43	Venetian Village	7/80	35,000	FPSC Approved Amt.
44	Windsong	12/85	(38,796)	
45	Woodmere	3/81	(173,410)	
46	Lehigh	9/91	(3,873,763)	See Page 2
47	Deltona / United	6/89	(7,571,712)	See Page 3
48	Acquisition Adjustment, per OPC		(13,644,489)	
49	Acquisition Adjustment included in MFRs		(584,365)	MFR Vol. II, Bk. 1, p.39
50	Additional Negative Acquisition Adjustment		(13,060,124)	

Source:

Amounts from SSU's response to OPC POD No. 38 and Interrogatory No. 16.

SOUTHERN STATES UTILITIES
Calculation of Acquisition Adjustment
- Lehigh Acquisition
FPSC Jurisdictional - All Plants - Water & Sewer
Future Test Year Ending 12/31/96

Docket No. 950495-WS
Exhibit (HL-1)
Schedule 17
Page 2 of 3

Line No.	Description	Amount	
1	Purchase Price for Lehigh Corporation	40,000,000	
2	Total Lehigh Corporate Assets at Purchase Date	99,000,000	
3	Total Assets in Excess of Purchase Price	(59,000,000)	
4	Utility Assets at Purchase Date	6,500,000	
5	Utility Assets as a Percent of Total Lehigh Corporation Assets	6.5657%	Line 4 / Line 2
6	Acquisition Adjustment Applicable to Utility Operations	(3,873,763)	Line 3 X Line 5

SOUTHERN STATES UTILITIES
Calculation of Acquisition Adjustment
- Deltona / United Acquisition
FPSC Jurisdictional - All Plants - Water & Sewer
Future Test Year Ending 12/31/96

Docket No. 950495-WS
Exhibit __ (HL-1)
Schedule 17
Page 3 of 3

Line No.	Description	Amount
1	Price Paid, per SSU	40,305,000
2	Less: Non-Cash Outlays and Organization Costs	<u>(11,305,000)</u>
3	Adjusted Purchase Price	29,000,000
4	Less: Amount Related to Lawsuit Settlement	(7,000,000)
5	Add: Debt Assumed by SSU	<u>30,000,000</u>
6	Net Cost, per OPC	52,000,000
7	Total Assets at Time of Transfer, per OPC	<u>59,571,712</u>
8	Acquisition Adjustment, per OPC	<u><u>(7,571,712)</u></u>

SOUTHERN STATES UTILITIES
 Calculation of Accumulated Amortization
 of Negative Acquisition Adjustments
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 18

Line No.	Plant Name	Purchase Date	Balance 1/1/96 (1)	Annual Amortization (2)	Average Accum. Amort. (3)	Amortization Expense (4)	
1	Amelia Island	12/86	199,223	11,351	204,899	11,351	FPSC Approved Amt.
2	Apache Shores	6/78	5,340	126	5,403	126	FPSC Approved Amt.
3	Beacon Hills	1/82	3,304	236	3,422	236	
4	Beecher's Point	7/88	574	77	613	77	
5	Chuluota	10/78	(11,255)	(809)	(11,660)	(809)	FPSC Approved Amt.
6	Citrus Park	9/85	15,039	1,432	15,755	1,432	
7	Daetwyler Shores	10/78	(8,909)	(509)	(9,164)	(509)	FPSC Approved Amt.
8	Dol Ray Manor	10/78	(6,213)	(447)	(6,437)	(447)	FPSC Approved Amt.
9	Druid Hills	10/78	(12,543)	(902)	(12,994)	(902)	FPSC Approved Amt.
10	Fern Park	12/81	468	33	485	33	
11	Fisherman's Haven	10/87	627	78	666	78	
12	Fountains	8/86	2		2		
13	Fox Run	11/87	6,881	860	7,311	860	
14	Golden Terrace	12/79	6,300	394	6,497	394	
15	Gospel Island Est.	3/88	325	41	346	41	
16	Grand Terrace	5/89	6,525	1,004	7,027	1,004	
17	Harmony Homes	8/64	5,931	188	6,025	188	
18	Holiday Heights	8/87	1,572	185	1,665	185	
19	Intercession City	4/76	6,177	317	6,336	317	
20	Lake Ajay Estates	2/88	5,433	679	5,773	679	
21	Lake Conway Park	10/87	(3,518)	(201)	(3,619)	(201)	FPSC Approved Amt.
22	Leilani Heights	6/80	19,380	1,250	20,005	1,250	
23	Meredith Manor	7/77	50,780	2,745	52,153	2,745	
24	Oak Forest	8/81	11,026	760	11,406	760	
25	Palm Port	1/80	37,842	1,916	38,800	1,916	FPSC Approved Amt.
26	Palm Valley	12/88	9,682	1,383	10,374	1,383	
27	Park Manor	3/83	3,497	269	3,632	269	FPSC Approved Amt.
28	Picciola Island	10/78	(3,338)	(188)	(3,432)	(188)	FPSC Approved Amt.
29	Pine Ridge Estates	11/85	14,275	1,428	14,989	1,428	
30	Piney Woods	1/74	19,266	876	19,704	876	
31	Point O' Woods	7/88	3,876	517	4,135	517	
32	Pomona Park	10/80	10,918	728	11,282	728	
33	Postmaster Village	5/86	3,533	372	3,719	372	
34	Quail Ridge	1/91	13,516	2,703	14,868	2,703	
35	Remington Forest	12/88	9,185	1,312	9,841	1,312	
36	River Grove	6/80	4,876	315	5,034	315	
37	Salt Springs	9/85	5,161	516	5,419	516	
38	Silver Lake Oaks	10/89	3,822	637	4,141	637	
39	Slvr. Lk. Est/West. Shore	12/80	14,255	522	14,516	522	FPSC Approved Amt.
40	Stone Mountain	11/78	29	2	30	2	
41	Sugar Mill Woods	12/88	97,992	13,999	104,992	13,999	
42	University Shores	9/78	43,011	2,458	44,240	2,458	FPSC Approved Amt.
43	Venetian Village	7/80	(10,794)	(700)	(11,144)	(700)	FPSC Approved Amt.
44	Windsong	12/85	9,699	970	10,184	970	
45	Woodmere	3/81	65,029	4,335	67,197	4,335	
46	Lehigh	9/91	435,798	96,844	484,220	96,844	
47	Deltona / United	6/89	1,230,403	189,293	1,325,050	189,293	
48	Accumulated Amortization and Amortization Expense, per OPC		2,324,002		2,493,706	339,395	
49	Amount included in MFRs				253,080	12,344	MFR Vol. II, Bk. 1, p.39
50	Adjustment to Accum. Amort. and Amort. Expense				2,240,626	327,051	

Source / Notes:

Amounts derived from SSU's response to OPC Interrogatory No. 16, Appendix 16-B for FPSC authorized acquisition adjustments. The Company did not provide the amounts for the non-FPSC authorized acquisition adjustments in the response. However, via a letter to the Office of Public Counsel dated 11/7/95, the Company indicated that "the amortization balances for acquisition adjustments not approved by the Commission can be derived by applying a 40 year amortization. Consequently, the non-FPSC approved accumulated amortization is based on the negative acquisition adjustments presented on Schedule 17 being amortized over a 40 year period.

SOUTHERN STATES UTILITIES
 Remove Projected 1996 Pay Increases
 Test Year Salary & Wage Expense
 FPSC Jurisdictional - All Plants - Water
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 19

Line No.	Description	Amount
<u>Total O&M Expense Amounts:</u>		
1	Remove SSU's 1996 Attrition Adjustment (5.87%)	309,435
2	Reduce Re-allocation of Common Costs to Remove 1996 Attrition [\$116,712 - (\$116,712 / 1.0587)]	6,471
3	Reduce Beunaventura Lakes Common Costs to Remove 1996 Attrition [\$75,575 - (\$75,575 / 1.0587)]	4,190
4	Reduce Conservation Program Adjustment - Salaries & Wages to Remove 1996 Attrition [\$39,094 - (\$39,094 / 1.0587)]	2,168
5	Remove SSU's Additional Projected 1996 Wage Increase for Hewitt Study	<u>271,491</u>
6	Adjustment to Remove SSU's Projected 1996 Salary & Wage Increases - Water	<u><u>593,755</u></u>

Source / Notes:

Above amounts from MFR Vol. III, Book 1, page 59.

SSU's filing includes a projected general wage increase (attrition increase) of 5.87%. SSU then increased the resulting salaries and wages by an additional 4.765% for its proposed Hewitt Study wage increase. These two increases result in an effective wage increase of 10.91% for 1996. Additionally, budgeted 1995 expenses incorporated a wage increase of 5.81%.

SOUTHERN STATES UTILITIES
 Remove Projected 1996 Pay Increases
 Test Year Salary & Wage Expense
 FPSC Jurisdictional - All Plants - Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 20

Line No.	Description	Amount
<u>Total O&M Expense Amounts:</u>		
1	Remove SSU's 1996 Attrition Adjustment (5.87%)	205,043
2	Reduce Re-allocation of Common Costs to Remove 1996 Attrition [\$473,464 - (\$473,464 / 1.0587)]	26,251
3	Reduce Buenaventura Lakes Common Costs to Remove 1996 Attrition [\$38,361 - (\$38,361 / 1.0587)]	2,127
4	Reduce Conservation Program Adjustment - Salaries & Wages to Remove 1996 Attrition [\$19,843 - (\$19,843 / 1.0587)]	1,100
5	Remove SSU's Additional Projected 1996 Wage Increase for Hewitt Study	<u>198,776</u>
6	Adjustment to Remove SSU's Projected 1996 Salary & Wage Increases - Sewer	<u><u>433,297</u></u>

Source / Notes:

Above amounts from MFR Vol. III, Book 2, page 59.

SSU's filing includes a projected general wage increase (attrition increase) of 5.87%. SSU then increased the resulting salaries and wages by an additional 4.765% for its proposed Hewitt Study wage increase. These two increases result in an effective wage increase of 10.91% for 1996. Additionally, budgeted 1995 expenses incorporated a wage increase of 5.81%.

SOUTHERN STATES UTILITIES
Reduction to Payroll Tax Expense
FPSC Jurisdictional - All Plants - Water & Sewer
Future Test Year Ending 12/31/96

Docket No. 950495-WS
Exhibit__ (HL-1)
Schedule 21

<u>Line No.</u>	<u>Description</u>	<u>Amount</u>	<u>Reference</u>
1	Adjustment to Remove SSU's Projected 1996 Salary & Wage Increases - Water	593,755	Schedule 19
2	Adjustment to Remove SSU's Projected 1996 Salary & Wage Increases - Sewer	<u>433,297</u>	Schedule 20
3	Total OPC Recommended Adjustment to Salaries & Wages Expense	1,027,052	Line 1 + Line 2
4	Payroll Tax Rate, Per SSU	<u>8.0%</u>	MFR Vol. III, Bks. 1 & 2, Page 75
5	Reduction in Payroll Tax Expense to Reflect OPC Recommended Salary & Wage Adjustments	<u><u>82,164</u></u>	Line 3 X Line 4

SOUTHERN STATES UTILITIES
 Corporate Insurance Expense
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 22

Line No.	Description	Amount	Reference
1	Actual 1995 Insurance Premiums, per SSU	617,094	(A)
2	Allowance for Attrition	1.95%	Factor Utilized by SSU
3	1996 Insurance Premiums, per OPC	629,127	
4	Percentage Allocated to FPSC Regulated Insurance Expense	67.15%	Line 11
5	1996 FPSC Regulated Insurance Expense, per OPC	422,459	Line 3 X Line 4
6	1996 FPSC Regulated Insurance Expense, per SSU	518,917	MFR Vol. II, Bk. 1, p.171
7	Adjustment to Insurance Expense	(96,458)	
<u>Calculation of Percentage Allocated to FPSC Regulated Expense:</u>			
8	SSU Budgeted 1995 Insurance Premiums	757,940 (A)	
9	Budgeted 1996 Insurance Premiums	772,720	Line X 1.0195
10	SSU Budgeted 1996 FPSC Regulated Insurance Expense	518,917	MFR Vol. II, Bk. 1, p.171
11	Percentage Allocated to FPSC Regulated Expense	67.15%	

Source:

(A) SSU's response to OPC Interrogatory No. 252, Appendix 252-A.

SOUTHERN STATES UTILITIES
 Property Taxes - Non-Used & Useful
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 23
 Page 1 of 5

Line No.	Plant Name	Total Property Tax Expense (1)	Non- Used & Useful % Per OPC (2)	Non- Used & Useful Per OPC (3)	Non- Use & Useful Per SSU (4)	Adjustment (5)
WATER:						
1	Amelia Island	16,150	26.38%	4,260		4,260
2	Apache Shores	2,019	25.46%	514	373	141
3	Apple Valley	17,772	28.01%	4,978		4,978
4	Bay Lake Estates	1,230	5.37%	66	62	4
5	Beacon Hills	11,842	8.72%	1,033		1,033
6	Beecher's Point	1,727	9.19%	159		159
7	Carlton Village	1,658	15.81%	262	213	49
8	Chuluota	22,112	23.85%	5,274	243	5,031
9	Citrus Park	1,679	0.50%	8		8
10	Citrus Springs	125,271	68.58%	85,911	55,670	30,241
11	Crystal River Highl.	76	37.59%	29	16	13
12	Daetwyler Shores	2,467	4.23%	104		104
13	Deltona	178,672	23.82%	42,560	6,611	35,949
14	Dol Ray Manor	2,363	55.16%	1,303	213	1,090
15	Druid Hills	8,784	16.75%	1,471		1,471
16	East Lk. Harris Est.	2,353	8.40%	198		198
17	Fern Park	1,564	7.28%	114		114
18	Fern Terrace	1,680				
19	Fisherman's Haven	153	0.82%	1		1
20	Fountains	1,908	30.83%	588	102	486
21	Fox Run	13,015	45.22%	5,885	4,265	1,620
22	Friendly Center	294	7.12%	21		21
23	Golden Terrace	708	6.67%	47		47
24	Gospel Island Est.	463	19.40%	90	90	
25	Grand Terrace	1,492				
26	Harmony Homes	1,108	0.56%	6		6
27	Hermits Cove	6,858	30.89%	2,118	849	1,269
28	Hobby Hills	1,366	15.33%	209	125	84
29	Holiday Haven	1,518	11.83%	180	169	11
30	Holiday Heights	856	0.18%	2		2
31	Subtotal, Page 1	429,158		157,391	69,001	88,390

SOUTHERN STATES UTILITIES
Property Taxes - Non-Used & Useful
FPSC Jurisdictional - All Plants - Water & Sewer
Future Test Year Ending 12/31/96

Docket No. 950495-WS
Exhibit (HL-1)
Schedule 23
Page 2 of 5

Line No.	Plant Name	Total Property Tax Expense (1)	Non- Used & Useful % Per OPC (2)	Non- Used & Useful Per OPC (3)	Non-Use & Useful Per SSU (4)	Adjustment (5)
WATER - CONT.						
1	Imperial Mobile Terrace	3,280	13.37%	439		439
2	Intercession City	6,727	14.30%	962	943	19
3	Interlachen/ Park Manor	3,688	31.12%	1,148	632	516
4	Jungle Den	117	4.19%	5		5
5	Keystone Heights	32,418	27.78%	9,006	5,949	3,057
6	Kingswood	139	1.14%	2		2
7	Lake Ajay Estates	4,733	21.30%	1,008		1,008
8	Lake Brantley	1,088	0.69%	8		8
9	Lake Conway Park	1,192	2.00%	24	13	11
10	Lake Harriet Estates	2,368	1.39%	33		33
11	Lakeview Villas	424	5.66%	24		24
12	Leilani Heights	3,928	0.82%	32		32
13	Leisure Lakes	1,966	34.34%	675	115	560
14	Marco Shores	13,807	33.76%	4,661		4,661
15	Marion Oaks	179,787	60.79%	109,293	43,239	66,054
16	Meredith Manor	7,302	19.01%	1,388	537	851
17	Morningview	460	0.99%	5		5
18	Oak Forest	1,274	5.27%	67	114	(47)
19	Oakwood	359				
20	Palisades	271	0.53%	1	1	
21	Palm Port	675	19.76%	133	2	131
22	Palm Terrace	2,810	0.70%	20		20
23	Palms Mobile Home	780	1.97%	15	15	
24	Picciola Island	1,751	10.95%	192		192
25	Pine Ridge	89,128	59.57%	53,094		53,094
26	Pine Ridge Estates	4,059	27.36%	1,111	157	954
27	Piney Woods	2,297	15.17%	348	79	269
28	Point O' Woods	1,791	17.01%	305	15	290
29	Pomona Park	3,528	16.00%	564	559	5
30	Postmaster Village	3,909	34.63%	1,354	952	402
31	Quail Ridge	189	1.71%	3	3	
32	River Grove	2,089	17.64%	368	175	193
33	River Park	8,029	31.06%	2,494	1,366	1,128
34	Rosemont / Rolling Gr.	7,821	1.42%	111	95	16
35	Salt Springs	9,671	4.62%	447		447
36	Subtotal, Page 2	<u>403,855</u>		<u>189,340</u>	<u>54,961</u>	<u>134,379</u>

SOUTHERN STATES UTILITIES
Property Taxes - Non-Used & Useful
FPSC Jurisdictional - All Plants - Water & Sewer
Future Test Year Ending 12/31/96

Docket No. 950495-WS
Exhibit (HL-1)
Schedule 23
Page 3 of 5

Line No.	Plant Name	Total Property Tax Expense (1)	Non- Used & Useful % Per OPC (2)	Non- Used & Useful Per OPC (3)	Non- Use & Useful Per SSU (4)	Adjustment (5)
<u>WATER - CONT.</u>						
1	Samira Village	234	7.62%	18		18
2	Silver Lakes Est. / West.	17,688	13.93%	2,464		2,464
3	Silver Lake Oaks	1,926	54.21%	1,044	171	873
4	Skycrest	1,571	14.31%	225		225
5	St. John's Highland	1,030	22.59%	233	24	209
6	Stone Mountain	94	6.36%	6	6	
7	Sugar Mill	12,200	41.54%	5,068	2,220	2,848
8	Sugar Mill Woods	152,194	55.75%	84,848	69,568	15,280
9	Sunny Hills	51,180	67.06%	34,321	25,759	8,562
10	Sunshine Parkway	110	50.45%	55		55
11	Tropical Park	5,321	9.11%	485	438	47
12	University Shores	12,583	20.18%	2,539		2,539
13	Venetian Village	1,842	9.28%	171	13	158
14	Welaka / Sartoga Har.	4,532	49.90%	2,261	1,168	1,093
15	Westmont	220	6.58%	14		14
16	Windsong	1,042				
17	Woodmere	7,058	10.36%	731		731
18	Wootens	128	2.46%	3	3	
19	Zephyr Shores	2,490	3.38%	84	52	32
20	Buenaventura Lakes	91,625	2.81%	2,575	202	2,373
21	Deep Creek	133,419	44.08%	58,811	56,596	2,215
22	Enterprise	225	7.92%	18	13	5
23	Geneva Lake Estates	1,858	10.10%	188	135	53
24	Keystone Club Est.	4,394	35.49%	1,559	1,198	361
25	Lakeside	90	33.85%	30	11	19
26	Lehigh	147,276	20.31%	29,912	20,884	9,028
27	Palm Valley	42,864				
28	Remington Forest	1,640	1.89%	31		31
29	Spring Gardens	391	6.29%	25	20	5
30	Valencia Terrace	2,920	9.46%	276	25	251
31	Burnt Store	97,254	61.89%	60,191	29,575	30,616
32	Marco Island	704,304	16.66%	117,337	4,155	113,182
33	Subtotal, Page 3	<u>1,501,703</u>		<u>405,523</u>	<u>212,236</u>	<u>193,287</u>

SOUTHERN STATES UTILITIES
 Property Taxes - Non-Used & Useful
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit__(HL-1)
 Schedule 23
 Page 4 of 5

Line No.	Plant Name	Total Property Tax Expense (1)	Non- Used & Useful % Per OPC (2)	Non- Used & Useful Per OPC (3)	Non- Use & Useful Per SSU (4)	Adjustment (5)
SEWER:						
1	Amelia Island	78,111	35.38%	27,636	2,625	25,011
2	Apache Shores	3,707	29.08%	1,078	1,055	23
3	Apple Valley	1,144	10.05%	115		115
4	Beacon Hills	7,651	16.53%	1,265		1,265
5	Beecher's Point	1,118	36.20%	405	355	50
6	Burnt Store	107,841	83.52%	90,069	87,308	2,761
7	Chuluota	34,821	35.38%	12,320	6,693	5,627
8	Citrus Park	7,845	10.78%	846		846
9	Citrus Springs	25,555	30.18%	7,712	7,638	74
10	Deltona Lake	290,020	3.12%	9,049		9,049
11	Fisherman's Haven	6,527	19.78%	1,291	839	452
12	Fla. Cent. Comm. Pk	18,551	21.15%	3,924	1,005	2,919
13	Fox Run	8,892	1.61%	143		143
14	Holiday Haven	1,415	26.61%	377	371	6
15	Jungle Den	5,866	13.49%	791	539	252
16	Leilani Heights	6,604	2.34%	155		155
17	Leisure Lakes	1,624	36.50%	593	487	106
18	Marco Shores	1,428	29.21%	417	120	297
19	Marion Oaks	59,964	13.49%	8,089	6,668	1,421
20	Meredith Manor	29	13.08%	4		4
21	Morningview	520	22.92%	119	16	103
22	Palm Port	2,884	29.31%	845	733	112
23	Palm Terrace	2,678	6.59%	176	195	(19)
24	Park Manor	533	0.22%	1		1
25	Point O'Woods	5,525	34.78%	1,922	732	1,190
26	Salt Springs	5,931	52.83%	3,133	1,783	1,350
27	Silver Lake Oaks	1,881	36.66%	690	726	(36)
28	South Forty	10,267	53.24%	5,466	1,472	3,994
29	Sugar Mill	9,336	11.67%	1,090	607	483
30	Sugar Mill Woods	220,809	58.71%	129,637	121,268	8,369
31	Subtotal, Page 4	<u>929,077</u>		<u>309,358</u>	<u>243,235</u>	<u>66,123</u>

SOUTHERN STATES UTILITIES
 Property Taxes - Non-Used & Useful
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit (HL-1)
 Schedule 23
 Page 5 of 5

Line No.	Plant Name	Total Property Tax Expense (1)	Non- Used & Useful % Per OPC (2)	Non- Used & Useful Per OPC (3)	Non- Use & Useful Per SSU (4)	Adjustment (5)
SEWER - CONT.						
1	Sunny Hills	9,997	48.65%	4,864	4,822	42
2	Sunshine Parkway	109	70.76%	77	27	50
3	University Shores	42,670	8.32%	3,550	2,654	896
4	Venetian Village	1,296	7.74%	100	97	3
5	Woodmere	39,144	2.59%	1,014		1,014
6	Zephyr Shores	7,787	20.55%	1,600	932	668
7	Buenaventura Lakes	201,284	3.80%	7,649	8,071	(422)
8	Deep Creek	187,518	49.80%	93,384	89,596	3,788
9	Enterprise	178	19.43%	35	27	8
10	Lehigh	253,613	12.47%	31,626	16,282	15,344
11	Marco Island	452,061	60.15%	271,915	44,483	227,432
12	Spring Gardens	761	10.80%	82	85	(3)
13	Tropical Isles	7,278	12.96%	943	261	682
14	Valencia Terrace	3,743	5.57%	208	211	(3)
15	Subtotal, Page 5	<u>1,207,439</u>		<u>417,047</u>	<u>167,548</u>	<u>249,499</u>
16	Total Water	2,334,716		752,254	336,198	416,056
17	Total Sewer	<u>2,136,516</u>		<u>726,405</u>	<u>410,783</u>	<u>315,622</u>
18	Total Water & Sewer	<u>4,471,232</u>		<u>1,478,659</u>	<u>746,981</u>	<u>731,678</u>
19	Adjustment to Reflect Impact of OPC Recommended Non-Used & Useful Percentages on Property Tax Expense					<u>731,678</u>

Source:

Col. (1) and (4): Schedules B-15(W) and B-15(S) for each of the respective plants, as provided in MFR Vol. III, Books 1 and 2 and Vol. XII, Books 1 - 9.

Col. (2): See Schedule 2, pages 6 through 146, for each respective system.

SOUTHERN STATES UTILITIES
 Comparison of Actual Property Taxes to
 be Paid to Used & Useful Amount per SSU
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit __ (HL-1)
 Schedule 24

Line No	Plant	Property Tax to be Paid by SSU	SSU's Property Tax Add Back	Total U&U Property Tax Per SSU
1	Deltona Lakes - Water	149,464	29,208	172,061
2	Marco Shores - Water	12,875	932	13,807
3	Marion Oaks - Water	129,008	50,779	136,548
4	Pine Ridge - Water	72,977	16,151	89,128
5	Sunny Hills - Water	18,979	32,201	25,421
6	Deltona Lakes - Sewer	288,873	1,147	290,020
7	Marion Oaks - Sewer	<u>53,211</u>	<u>6,753</u>	<u>53,296</u>
8	Total	<u>725,387</u>		<u>780,281</u>
9	Amount of Property Tax Expense in MFRs that is Greater than the Amount SSU will Actually be Required to Pay			<u>54,894</u>

Source:

Schedules B-15(S) and B-15(W) for each of the respective plants from MFR Vol. III, Books 1 and 2 and MFR Vol. XII, Books 1 - 9.

SOUTHERN STATES UTILITIES
Discount on Property Tax Expense
FPSC Jurisdictional - All Plants - Water & Sewer
Future Test Year Ending 12/31/96

Docket No. 950495-WS
Exhibit (HL-1)
Schedule 25

Line No.	Description	1994 Invoiced Property Taxes	1994 Discounts on Property Taxes
1	Total Property Tax Expense (1)	3,688,956	134,768
	Less Amounts Related Non-FPSC		
	<u>Regulated Counties:</u>		
2	Hernando County	(231,657)	(9,266)
3	Hillsborough County	(83,366)	(3,335)
4	Polk County	(22,140)	(886)
5	Subtotal - FPSC Regulated Counties	3,351,793	121,281
6	Average Discount on Property Taxes		3.62%
7	Adjusted Property Tax Expense, per OPC (2)		2,992,573
8	Adjustment to Reflect Property Tax Discounts in the Future Test Year		108,331

Source / Notes:

"Combined Real Estate & Personal Property Tax Expense and Discounts Taken By County" from the Staff Audit on-site binder.

- (1) Amount equals the property taxes that were invoiced, as the Company charge the gross property tax to expense.
- (2) Amount equals the total used & useful property tax expense requested by SSU (See MFR Vol. III, Books 1 and 2, Sch. B-15(W) and (S)) reduced by the OPC recommended property tax adjustments presented on Schedule 23.

SOUTHERN STATES UTILITIES
 Income Tax Adjustment
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit ___(HL-1)
 Schedule 26
 Page 1 of 4

Line No.	Description	Ref.	Total Per Books A	Utility Adjustments B	Utility Adjusted C	Non-filing Plants D	FPSC Filing Plants E	Water F	Wastewater G
1	Current Tax Expense		3,226,634	(672,724)	2,553,910	(5,010,438)	(2,456,528)	(1,418,703)	(1,037,825)
2	Deferred Income Tax Expense		(260,223)	10,826	(249,397)	68,253	(181,144)	(109,194)	(71,950)
3	ITC Realized This Year		0	0	0	0	0	0	0
4	ITC Amortization (All Companies) (3% ITC and IRC 46(f) (2))		(78,697)	0	(78,697)	9,519	(69,178)	(37,560)	(31,618)
5	Parent Debt Adjustments	2	0	(575,047)	(575,047)	69,581	(505,466)	(274,417)	(231,049)
6	Total Income Tax Expense		<u>2,887,714</u>	<u>(1,236,945)</u>	<u>1,650,769</u>	<u>(4,863,085)</u>	<u>(3,212,316)</u>	<u>(1,839,874)</u>	<u>(1,372,442)</u>
<u>Effective Rate Excluding ITC's and Parent Debt</u>									
7	Current Taxes				2,553,910	(5,010,438)	(2,456,528)	(1,418,703)	(1,037,825)
8	Deferred Taxes				(249,397)	68,253	(181,144)	(109,194)	(71,950)
8	Total Taxes				<u>2,304,513</u>	<u>(4,942,185)</u>	<u>(2,637,672)</u>	<u>(1,527,897)</u>	<u>(1,109,775)</u>
9	Total Taxes				2,304,513	(4,942,185)	(2,637,672)	(1,527,897)	(1,109,775)
10	Per-tax Income				6,243,146	(13,080,919)	(6,837,773)	(3,960,846)	(2,876,927)
11	Effective Tax Rate	L.10 / L.11			36.913%	37.782%	38.575%	38.575%	38.575%
<u>Allocation of Parent Debt Adjustment</u>									
12	Amounts per Company				(554,509)	67,070	(487,439)	(264,652)	(222,787)
13	Proportion					-12.10%		54.29%	45.71%
<u>Parent Debt Adjustment - Difference from SSU's Filed Amount</u>									
14	Proposed amount (See page 2)			(575,047)	(575,047)	69,581	(505,466)	(274,417)	(231,049)
15	SSU's filed amount				(554,509)	67,070	(487,439)	(264,652)	(222,787)
16	Difference, amount of adjustment				<u>(20,538)</u>	<u>2,511</u>	<u>(18,027)</u>	<u>(9,765)</u>	<u>(8,262)</u>

Note: We are awaiting receipt of outstanding discovery on income tax issues, which may lead to additional adjustments.

Source:

SSU's C Schedules from MFR Vol. IV, unless indicated otherwise.

Line No.	Description	Reference	Amount	Adjustment Calculation
<u>Parent Debt Adjustment - Two Tiered</u>				
1	Weighted Cost of Parent Debt (Minnesota Power)	P. 3		2.23%
2	Ratio of Common Stock Second Tier Parent (Topeka)	P. 4	<u>62,765,345</u> 63,048,038 A	<u>99.550%</u>
3	Topeka Cost of Debt	P. 4		2.22% <u>0.01%</u> 2.23%
4	SSU Common Equity Ratio	SSU Sch. D-1	<u>72,832,405</u> 192,975,765 B	<u>37.740%</u>
5	Rate Base			0.840% x <u>177,467,056</u> 1,490,723
6	Tax Rate			<u>38.575%</u>
7	Parent Debt Adjustment			<u><u>\$575,047</u></u>

Notes

A) Total per page 4	164,036,693
Less Retained Earnings	<u>100,988,655</u>
	<u>63,048,038</u>
B) Total per SSU Schedule D-1	202,965,146
Less Retained Earnings	<u>9,989,381</u>
	<u>192,975,765</u>

Parent's Name: Minnesota Power & Light Company

Line No.	Description	Amount (A)	% of Total (B)	Cost Rate (C)	Weighted Cost (D)
1	Long - Term Debt	234,806,344	28.00%	7.98%	2.23%
2	Short - Term Debt	0	0.00%		0.00%
3	Preferred Stock	47,810,926	5.70%	6.96%	0.40%
4	Common Equity - Common Stock	377,077,415	44.98%	11.50%	5.17%
5	Retained Earnings - Parent Only	17,458,337	2.08%	11.50%	0.24%
6	Deferred Income Tax (a)	161,345,149	19.24%		0.00%
7	Other	0	0.00%		0.00%
8	Total	<u>838,498,171</u>	<u>100.00%</u>		<u>8.04%</u>

Notes

- (a) Per Company amount included estimated accumulated deferred ITC of \$33,600,000
 Includes regulatory asset and liability accounts as required by FAS 109

Deferred income tax per Company	194,945,149
Less: Accumulated Deferred ITC	<u>(33,600,000)</u>
Adjusted deferred income tax	<u>161,345,149</u>

Parent's Name: Topeka Group, Inc.

Line No.	Description	Amount (A)	% of Total (B)	Cost Rate (C)	Weighted Cost (D)
1	Long - Term Debt	103,750	0.06%	10.44%	0.01%
2	Short - Term Debt				
3	Preferred Stock			6.96%	
4	Common Equity - Common Stock	62,765,345	38.27%	11.50%	4.40%
5	Retained Earnings - Parent Only	100,988,655	61.56%	11.50%	7.08%
6	Deferred Income Tax	178,943	0.11%		
7	Other				
8	Total	<u>164,036,693</u>	<u>100.00%</u>		<u>11.49%</u>

SOUTHERN STATES UTILITIES
 Minnesota Power & Light's Investment in SSU
 FPSC Jurisdictional - All Plants - Water & Sewer
 Future Test Year Ending 12/31/96

Docket No. 950495-WS
 Exhibit __ (HL-1)
 Schedule 27

Line No.	Description	Amount
1	Minnesota Power & Light's Claimed Equity Investment in SSU	78,000,000
2	Percentage of Capital Structure of MP&L Actually Provided by Equity (MFR. Vol. IV, Sch. C-8, p.1)	<u>45.25%</u>
3	Actual Parent Equity Investment	35,295,000
4	Gain on Sale of Telephone Segment of the SSU & Universal Investments	(32,000,000)
5	Gain on Sale of St. Augustine Segment of the Deltona Investment	(4,200,000)
6	Gain on Sale of Deltona Lakes	(600,000)
7	Gain on Sale of Seminole Utility	(1,600,000)
8	Gain on Sale of VGU Less Dividends Paid to MP&L (\$19 M before income tax, less \$12 M dividends paid) (1)	<u>(350,000)</u>
9	Net Funds Provided by Sales of Utility Property	<u>(38,750,000)</u> <u>(38,750,000)</u>
10	Net Equity Funds	<u>(3,455,000)</u>

Notes:

The gains presented above are net of income taxes.

(1) Amount calculated as follows: [(\$19M X (1 - 35%)) - \$12M]