STATE OF TENNESSEE

Office of the Attorney General



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February 12, 2025

Chairman David F. Jones c/o Ectory Lawless, Docket Room Manager Tennessee Public Utility Commission 502 Deadrick Street, 4th Floor Nashville, TN 37243 Tpuc.docketroom@tn.gov Electronically Filed in TPUC Docket Room on February 12, 2025 at 2:20 p.m.

Re:

Petition of Limestone Water Utility Operating Company, LLC to Increase Charges, Fees and Rates, and for Approval of a General Rate Increase and Consolidated Rates (TPUC Docket No. 24-00044)

Dear Chairman Jones:

The Consumer Advocate submits this letter to supplement the workpapers filed with the Direct Testimony of David Dittemore Adopting the Direct Testimony of Alex Bradley with Corrections and referenced in the Consumer Advocate's Responses to Staff Discovery Requests. Other than a presentation change within files 1.1 and 1.2, Schedule 6, the schedules provided below are identical to ones submitted previously. The presentation change includes additional references for clarity and ease of navigation. The supplemental workpapers are attached as follows:

- 1. <2 10 Revised 1.2 Limestone Water.xls>; and
- 2. <2 10 Revised 1.2 Limestone Wastewater.xls>.

Thank you for your time and consideration of this matter. If you have any questions, please contact me at (615) 741-2357.

Respectfully,

Victoria Glover

Assistant Attorney General

cc: All Parties of Record

Limestone Water Operating Company, LLC - WastewaterINDEX TO SCHEDULES

INDEX TO SCHEDULES For the 12 Months Ending April 30, 2024

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Limestone Water Operating Company, LLC Results of Operations For the 12 Months Ending April 30, 2024

Line No.	Wastewater Rate Base	\$	Consumer Advocate 1,186,162 A/	\$	Company 2,383,921 F/	\$	Difference -1,197,759
2	Water Rate Base	-	754,949 B/	_	888,407_G/	_	-133,458
3	Total Rate Base		1,941,111		3,272,328		-1,331,217
4	Operating Income At Current Rates		-344,928 C/		-1,263,169		918,241
5	Earned Rate Of Return		-29.08%		-52.99%		23.91%
6	Fair Rate Of Return		7.37% D/		9.64% H/		-2.27%
7	Required Operating Income		142,972		315,394		-172,421
8	Operating Income Deficiency		487,901		1,578,563		-1,090,662
9	Gross Revenue Conversion Factor		1.298829 E/		1.367496		-0.068667
10	Gross Income Conversion Factor	-		_	1.010101	_	
11	Revenue Deficiency	\$_	633,699	\$_	1,673,836	\$_	-1,040,137

A/ Wastewater Schedule 3
B/ Water Schedule 2
C/ Wastewater Schedule 5 + Water Schedule 5
D/ Wastewater Schedule 8
E/ Wastewater Schedule 9
F/ Limestone Schedule BT.1.1
G/ Limestone Schedule BT 1.2
H/ Limestone Schedule BT-5

Limestone Water Operating Company, LLC - Wastewater Results of Operations

Line No.			Consumer Advocate		Company		Difference
1	Rate Base	\$	1,186,162 A/	\$	2,383,921 E/	\$	-1,197,759
2	Operating Income At Current Rates		-140,908 B/		-924,062 F/		783,154
3	Earned Rate Of Return		-11.88%		-38.76%		26.88%
4	Fair Rate Of Return		7.37% C/		9.64% /F		-2.27%
5	Required Operating Income		87,367		229,767		-142,401
6	Operating Income Deficiency		228,274		1,153,829		-925,554
7	Gross Revenue Conversion Factor		1.298829 D/		1.367496		-0.068667
8	Gross Income Conversion Factor	_		_	1.010101	_	-1.010101
9	Revenue Deficiency	\$	296,489	\$	1,223,275	\$	-926,786

A/ Wastewater Schedule 3

B/ Wastewater Schedule 5

C/ Wastewater Schedule 8

D/ Wastewater Schedule 9

E/ Limestone Schedule BT.1.1

F/ Limestone Schedule BT 1.1

Limestone Water Operating Company, LLC - Wastewater Average Rate Base For the 12 Months Ending April 30, 2024

Line No.			Test Period	A	djustments		Adjusted Test Period
	Additions:	_			,		
1	Utility Plant in Service	\$	9,973,659	\$	988,169	\$	10,961,828
2	Land and Land Rights		0		-543,901		-543,901
3	Utility Plant Acquistion Adjustment		0		0		0
4	Prepayments		5,545		0		5,545
5	Working Capital	_	129,461		0	_	129,461
6	Total Additions	\$_	10,108,664	\$	444,268	\$_	10,552,933
	Deductions:						
7	Accumulated Depreciation	\$	3,199,129	\$	0	\$	3,199,129
8	CIAC For Finance and Escrow Riders		653,857		0		653,857
9	Contributions in Aid of Construction		5,124,592		389,192		5,513,784
10	Total Deductions	\$_	8,977,578	\$	389,192	\$_	9,366,770
11	Rate Base	\$_	1,131,087	\$	55,076	\$	1,186,162

Limestone Water Operating Company, LLC - Wastewater Comparative Rate Base

Line No.		_	Consumer Advocate	A/ _	Company	В/	Difference
	Additions:						
1	Utility Plant in Service	\$	10,961,828	\$	10,961,828	\$	0
2	Land and Land Rights		-543,901		0		-543,901
3	Utility Plant Acquisition Adjustment	-	0	-	0	_	0
4	Prepayments		5,545		5,545		0
5	Working Capital	-	129,461	_	129,461	_	0
6	Total Additions	\$ _	10,552,933	\$	11,096,834	\$_	-543,901
	Deductions:						
7	Accumulated Depreciation	\$	3,199,129	\$	3,199,129	\$	0
8	CIAC Finance Security/Escrow		653,857		0		653,857
9	Contributions in Aid of Construction		5,513,784		5,513,784		0
10	Total Deductions	\$_	9,366,770	\$_	8,712,913	\$_	653,857
11	Rate Base	\$_	1,186,162	\$_	2,383,921	\$_	-1,197,759

A/ CDK Workpaper 9 B/ Limestone Schedule BT 9.1

Limestone Water Operating Company, LLC - Wastewater Comparative Working Capital For the 12 Months Ending April 30, 2024

Line No.	Cash Working Capital Proposed	\$ Consumer Advocate 129.461	_A/	Company 129.461	A/	Difference
2	Cash Working Capital Requirement	\$ 129,461	•	129,461	\$_	0

A/ Schedule BT 9.1

Limestone Water Operating Company, LLC - Wastewater

Income Statement at Current Rates For the 12 Months Ending April 30, 2024

Line No.	- Outstand Deserves			Test Period	A d	ljustments_	_1	Adjusted est Period Amount
1	Operating Revenues: Sewer Revenues		\$	843,404	\$	142,642	\$	986,046
2	Other Revenues		Φ	201,451	Φ	354,492	Ф	555,943
3	Total Sewer Revenue		\$	1,044,855	\$	497,134	\$	1,541,989 D/
3	Total Sewel Reveilue		Φ	1,044,655	Ψ	497,134	Φ=	1,541,969
	Operating & Maintenance Expenses:							
4	Gain/Loss of Utility Property		\$	76,473	\$	-76,473	\$	0
5	Customer Record Collect (Billing)		·	73,193	•	-18,030	•	55,163
6	Customer Collection Expenses			237		0		236
7	Customer Record Collect (Bank Fees)			15.415		-8		15.407
8	Uncollectibles			4,969		-3		4,966
9	Meals & Travel			31		-31		0
10	Communication			3.553		0		3.553
11	Support Services (Admin Expenses Transferred)			302,529		-12,495		290,034
12	Bank Fees			19,541		-10		19,531
13	Legal			4,738		-3,426		1,312
14	Audit And Accounting			5,562		-2,621		2,941
15	MGMT Consult			4,854		-3		4,851
16	IT			669		-252		417
17	Property Insurance-Commercial			43,429		1,632		45,061
18	Regulatory Expense			27,519		639		28,158
19	Purchased Treatment			352		0		352
20	Sludge Removal			(80)		0		(80)
21	Purchased Power			173.269		2.151		175.420
22	Fuel for Power Production			38		2,101		38
23	Chemicals			18,508		0		18,508
24	Materials and Supplies			7,590		316		7,906
25	Mowing and Lawn Maintenance			141,876		0		141,876
26	Contract Services			413.507		84,642		498.149
27	Contract Services-Collections			31,578		04,042		31,578
28	Maintenance Expense			87,595		-300		87,295
29	Contract Operations - Pumping Ops			480		-300		480
30	Pumping Maintenance			100		0		100
31	Treatment & Disposal			37,967		-4,634		33,333
32	Contract Services-Testing			42,596		318		42,914
33	Bad Debt			6,749		0		6,749
34	Misc. Exepense			20.011		-9		20.003
35	Total Operating & Maintenance Expenses		<u>s</u> —	1,564,846 A/	<u></u>	-28,597	<u>e</u> —	1,536,249
33	Total Operating & Maintenance Expenses		Ψ	1,304,040	Ψ	-20,331	Ψ=	1,330,243
36	Depreciation Expense			465.940 B/		0		465.940
37	Amortization Expense			-189,623 C/		-103,551		-293,174
38	Amortization of Regulatory Asset Expense			0		0		0
39	General Taxes			2,073 A/		0		2,073
40	Property Taxes			25,379 A/		0		25,379
41	State Income Taxes			0		-13,323		-13,323
42	Federal Income Taxes			0		-40,247		-40,247
43	Total Operating Expenses		\$	1,868,615	\$	-185,718	\$	1,682,897
			*		*	<u> </u>	*=	<u> </u>
44		Utility Operating Income	\$	-823,759	\$	682,852	\$	-140,908

A/ Sum ties to Limestone Schedule BT 2.1 Test Year Values; G&A + Total O&M

B/ Limestone Schedule BT 2.1; Pro-Forma Value

C/ Schedule BT 2.1

D/ Wastewater Portion Attachment WHN-2

Limestone Water Operating Company, LLC - Wastewater Comparative Water Revenue Summary

Line No.	Customer Class	_	Consumer Advocate	A/ _	Company	_B/	Difference
1	Cartwright Creek - Grassland	\$	296,218	\$		\$	
2	Cartwright Creek - Arrington/Hardeman/Hideaway		278,736				
3	Cartwright Creek		97,446				
4	Aqua Utilities		118,127				
5	Chapel Woods		49,822				
6	Lakeside Estates (DSH)		54,005				
7	Shiloh Falls	_	91,692				
9	Total Sewer Sales Revenue	\$	986,046	\$	1,172,34	5 \$	-186,299
10	Forfeited Discounts		62,753				56,508
11	Non-Sufficient Fund Fees		65				65
12	Inspection Fees		11,550				11,550
13	Connection Fees / Tap Fees	_	481,575				481,575
14	Total Other Operating Revenue	\$	555,943	\$_	15,333	\$	540,610
14	Total Revenues	\$_	1,541,989	\$_	1,187,678	<u>3</u> \$	354,311

A/ Attachment WHN-2

B/ Limestone Schedule BT-3.1

Limestone Water Operating Company, LLC - Wastewater
Excise and Income Taxes
For the 12 Months Ending April 30, 2024

Line No.		Consu Advo	
1	Operating Revenues		41,989 A/
2	Operating Expenses:	¢.	0
2	Gain/Loss of Utility Property	\$	0
3	Customer Record Collect (Billing)		55,163
4 5	Customer Collection Expenses Customer Record Collect (Bank Fees)		236 15,407
6	Uncollectibles		4,966
7	Meals & Travel		4,966
8	Communication		3,553
9	Support Services (Admin Expenses Transferred)	2	90,034
10	Bank Fees		19,531
11	Legal		1,312
12	Audit And Accounting		2,941
13	MGMT Consult		4,851
14	IT		417
15	Property Insurance-Commercial		45,061
16	Regulatory Expense		28,158
17	Purchased Treatment		352
18	Sludge Removal		-80
19	Purchased Power	1	75,420
20	Fuel for Power Production		38
21	Chemicals		18,508
22	Materials and Supplies		7,906
23	Mowing and Lawn Maintenance	1	41,876
24	Contract Services	4	98,149
25	Contract Services-Collections		31,578
26	Maintenance Expense		87,295
27	Contract Operations - Pumping Ops		480
28	Pumping Maintenance		100
29	Treatment & Disposal		33,333
30	Contract Services-Testing		42,914
31	Bad Debt		6,749
32	Misc, Exepense		20,003 B/
33	Depreciation Expense		65,940 C/
34	Amortization Expense		93,174 C/
35	Total Operating Expenses	\$ <u> </u>	09,016
36	NOI Before Excise and Income Taxes	\$ -1	67,027
37	AFUDC		
38	Interest Expense		37,947
39	Pre-tax Book Income	\$ -2	04,974
40	Schedule M Adjustments		
41	Excise Taxable Income	\$ -2	04,974
42	Excise Tax Rate	¥ -	6.50%
43	Excise Tax Payable	\$	13,323
44	Excise Tax - Deferred	¥	0
45	State Excise Tax Expense	\$	13,323
	Pre-tax Book Income	\$ -2	.04,974
46	State Excise Tax Expense		13,323
47	Schedule M Adjustments		0
48	FIT Taxable Income		91,651
49	FIT Rate	_	21.00%
50	Federal Income Tax Expense	\$	40,247
	A/ W / / F1775		

A/ Wastewater Exhibit 5 B/ Sum of cells above tie to Wastewater Exhibit 5

C/ Wastewater Exhibit 5

Limestone Water Operating Company, LLC - Wastewater Rate of Return Summary For the 12 Months Ending April 30, 2024

			Consumer Advoca	te
Line No.	Class of Capital	Percent of Total	Cost Rate	Weighted Cost Rate
1	Short-Term Debt	0.00%	0.00%	0.0000%
2	Long-Term Debt	48.18%	6.64%	3.1992%
4	Parent Long Term Debt	0.00%	0.00%	0.0000%
5	Preferred Equity	0.00%	0.00%	0.0000%
6	Common Equity	51.82%	8.04%	4.1663%
7	Total	100.00%		7.3655% A/
		s		
	Interest Expense Short-Term Debt			
8	Rate Base			\$ 1,186,162 A/
9	Short-Term Weighted Debt Cost			0.0000%
10	Short-Term Debt Interest Expense			\$ <u>0</u>
	Interest Expense Long-Term Debt			
11	Rate Base			\$ 1,186,162 B/
12	Long-Term Weighted Debt Cost			3.1992%
13	Long-Term Debt Interest Expense			\$ 37,947
14	Total Interest Expense			\$37,947

A/ Rothschild Table 1, testimony page 10

B/ Wastewater Exhibit 3

Limestone Water Operating Company, LLC - Wastewater Revenue Conversion Factor

Line			
No		Amount	Balance
1	Operating Revenues		1.000000
2	Add: Forfeited Discounts	0.052868	0.052868
3	Balance		1.052868
4	Uncollectible Ratio	0.010000	0.010529
5	Balance		1.042339
6	State Excise Tax	0.065000	0.067752
7	Balance		0.974587
8	Federal Income Tax	0.210000	0.204663
9	Balance		0.769924
10	Revenue Conversion Factor (Line 1 / Line 9)		1.298829

Limestone Water Operating Company, LLC CA Proposed Revenue Change For the 12 Months Ending April 30, 2024

Line No.	Location	_	Current Rates A/	_	Proposed Rates	_	Revenue Change	Percent Change
1	Cartwright Creek	\$	672,400	\$	1,023,455	\$	351,055	52.21%
2	Aqua Utilites		269,142		409,659		140,517	52.21%
3	Chapel Woods		49,822		75,834		26,012	52.21%
4	Lakeside Estates		54,005		82,200		28,195	52.21%
5	Shiloh Falls		91,692		139,564		47,872	52.21%
6	Candlewood Lakes	_	49,920	_	75,983	_	26,063	52.21%
7	Total Water Sales Revenues	\$	1,186,981	\$	1,806,694	\$	619,713	52.21%
8	Other Revenues	_	555,943	_	590,535	_	34,592	6.22%
9	Total Revenues	\$_	1,742,924	\$_	2,376,623	=	633,699 B/	36.36%

A/ Wastewater Schedule 5 + Water Schedule 5

B/ Wastewater Schedule 1

24-00044 Consumer Advocate Water Exhibit

Limestone Water Operating Company, LLC - WaterINDEX TO SCHEDULES

	Schedule
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Revenue Conversion Factor	9

Limestone Water Operating Company, LLC - Water
Results of Operations
For the 12 Months Ending April 30, 2024

Line No.		Consumer Advocate		Company		Difference
1	Rate Base	\$ 754,949 A/	\$	888,407 E/	\$	-133,458
2	Operating Income At Current Rates	-204,021 B/		-339,108 E/		135,087
3	Earned Rate Of Return	-27.02%		-38.17%		11.15%
4	Fair Rate Of Return	7.37% C/		9.64% E/		-2.27%
5	Required Operating Income	55,606		85,626		-30,021
6	Operating Income Deficiency	259,626		424,734		-165,108
7	Gross Revenue Conversion Factor	1.298829 D/		1.367496		-0.068667
8	Gross Income Conversion Factor		_	1.010101	_	
9	Revenue Deficiency	\$ 337,210	\$	450,562	\$	-113,351

A/ Water Schedule 3

B/ Water Schedule 5

C/ Water Schedule 8

D/ Water Schedule 9 E/ Limestone Schedule BT.1.2

Limestone Water Operating Company, LLC - Water Comparative Rate Base For the 12 Months Ending April 30, 2024

Line No.	- A 4400	Consumer Advocate	.A/	Company E	3/	Difference
	Additions:					
1	Utility Plant in Service	\$ 1,688,819	\$	1,688,819	\$	0
2	Land and Land Rights	-133,458		0		-133,458
3	Utility Plant Acquisition Adjustment	0	- ,	0	_	0
4	Prepayments	902		902		1
5	Working Capital	39,210		39,210	_	0
6	Total Additions	\$1,595,473	\$	1,728,931	\$_	-133,458
	Deductions:					
7	Accumulated Depreciation	\$ 673,587	\$	673,587	\$	0
8	Accumulated Amortization	0		0		0
9	Contributions in Aid of Construction	166,937		166,937		0
10	Total Deductions	\$840,524	\$	840,524	\$_	0
11	Rate Base	\$754,949	\$	888,407	\$_	-133,458

A/ CDK Workpaper 9 B/ Limestone Schedule BT 9.2

Limestone Water Operating Company, LLC - Wastewater Comparative Working Capital For the 12 Months Ending April 30, 2024

Line No.		Consumer Advocate A/	c	Company A/	Difference
1	Operaing Expenses for Test Period	\$ 39,210	\$	39,210	\$ 0
2	Working Capital Requirement	\$ 39,210	\$	39,210	\$ 0

Limestone Water Operating Company, LLC - Water Income Statement at Current Rates

Line No.		_	Test Period	Ad	justments		Adjusted est Period Amount
	Operating Revenues:	•	100.070	•	40.000	•	000 005 4/
1	Water Sales Revenues	\$	186,972	\$	13,962	\$	200,935 A/
2	Other Revenues	_	0		0	_	0
3	Total Water Revenue	\$	186,972	\$	13,962	\$	200,935
	Operating & Maintenance Expenses:						
4	Gain/Loss of Utility Property	\$	229	\$	-229	\$	0
5	Customer Record Collect (Billing)		22,813		-6,746		16,069
6	Customer Collection Expenses		71		0		71
7	Customer Record Collect (Bank Fees)		4,604		8		4,612
8	Uncollectibles		1,484		3		1,487
9	Meals & Travel		0		0		0
10	Communication		0		0		0
11	Support Services (Admin Expenses Transferred)		90,366		-3,529		86,837
12	Bank Fees		5,837		10		5,847
13	Legal		809		-55		754
14	Audit And Accounting		1,661		-781		880
15	MGMT Consult		1,450		3		1,452
16	IT		0		0		0
17	Property Insurance-Commercial		12,614		-274		12,340
18	Regulatory Expense		921		-27		895
19	Miscellaneous		5,185		8		5,193
20	Purchased Water		164,876		-5,688		159,188
21	Purchased Power		5,323		-184		5,140
22	Chemicals		1,975		-68		1,907
23	Materials and Supplies		1,866		-64		1,801
24	Mowing and Lawn Maintenance		1,699		0		1,699
25	Contract Services		101,900		11,991		113,891
26	Maintenance Expense		29,287		-3,758		25,529
27	Testing		29,267 850		-5,750 0		25,529 850
28	Bad Debt		1,477		0		1,477
29	Total Operating & Maintenance Expenses	s [—]	457,298	s	-9,381		447,918
29	Total Operating & Maintenance Expenses	Ψ	437,290	Ψ	-9,301	Ψ	447,910
30	Depreciation Expense		52,666		0		52,666
31	Amortization Expense		-7,441		-7,455		-14,896
32	Amortization of Regulatory Asset Expense		, 0		0		0
33	General Taxes		0		0		0
34	State Excise Taxes		0		-20,079		-20,079 B/
35	Federal Income Taxes		0		-60,654		-60,654 B/
36	Total Operating Expenses	\$	502,523	\$	-97,569	\$	404,955
37	Utility Operating Income	\$	-315,551	\$	111,531	\$	-204,021

A/ Water Portion Attachment WHN-2

B/ Water Schedule 7

Limestone Water Operating Company, LLC - Water Comparative Water Revenue Summary For the 12 Months Ending April 30, 2024

Line No.	Customer Class		Consumer Advocate A/	 Company B/	 Difference
1	Aqua Utilities	\$	151,015	\$	\$
2	Candlewood Lakes		49,920		
3	Total Water Sales Revenue	\$	200,935	\$ 197,053	\$ 3,881
4	Forfeited Discounts				0
5	Non-Sufficient Fund Fees				0
6	Inspection Fees				
7	Connection Fees / Tap Fees				
8	Total Other Operating Revenue	\$_	0	\$ 1,840	\$ -1,840
9	Total Revenues	\$	200,935	\$ 198,894	\$ 2,041

A/ Attachment WHN-2

B/ Limestone Schedule BT 3.2

Limestone Water Operating Company, LLC - Water Excise and Income Taxes For the 12 Months Ending April 30, 2024

Line No.			Consumer Advocate
1	Operating Revenues	\$	200,935 A/
	Onerging Expenses		
2	Operating Expenses: Gain/Loss of Utility Property	\$	0
3	Customer Record Collect (Billing)	Ψ	16,069
4	Customer Collection Expenses		71
5	Customer Record Collect (Bank Fees)		4,612
6	Uncollectibles		1,487
7	Meals & Travel		0
8	Communication		0
9	Support Services (Admin Expenses Transferred)		86,837
10	Bank Fees		5,847
11	Legal		754
12	Audit And Accounting		880
13	MGMT Consult		1,452
14	IT		0
15	Property Insurance-Commercial		12,340
16	Regulatory Expense		895
17	Miscellaneous		5,193
18	Purchased Water		159,188
19	Purchased Power		5,140
20	Chemicals		1,907
21	Materials and Supplies		1,801
22	Mowing and Lawn Maintenance		1,699
23	Contract Services		113,891
24	Maintenance Expense		25,529
25	Testing		850
26	Bad Debt		1,477
27	Depreciation Expense		52,666
28	Amortization Expense		-14,896
29	Total Operating Expenses	\$	485,688 B/
30	NOI Before Excise and Income Taxes	\$	-284,753
31	AFUDC		
32	Interest Expense		24,152 C/
33	Pre-tax Book Income	\$	-308,905
34	Schedule M Adjustments	. - -	
35	Excise Taxable Income	\$	-308,905
36	Excise Tax Rate		6.50%
37	Excise Tax Payable	\$	-20,079
38	Excise Tax - Deferred		0
39	State Excise Tax Expense	\$	-20,079
	Pre-tax Book Income	\$	-308,905
40	State Excise Tax Expense		-20,079
41	Schedule M Adjustments		0
42	FIT Taxable Income	\$	-288,826
43	FIT Rate	\$	21.00% - 60,654
44	Federal Income Tax Expense	\$	-00,004

A/ Water Schedule 5 B/ Water Schedule 5; O&M + Depreciation + Amortization C/ Water Schedule 8

Limestone Water Operating Company, LLC - Water
Rate of Return Summary
For the 12 Months Ending April 30, 2024

			Consumer Advocate	
Line		Percent of		Weighted
No.	Class of Capital	Total	Cost Rate A/	Cost Rate
1	Short-Term Debt	0.00%	0.00%	0.0000%
2	Long-Term Debt	48.18%	6.64%	3.1992%
4	Parent Long Term Debt	0.00%	0.00%	0.0000%
5	Preferred Equity	0.00%	0.00%	0.0000%
6	Common Equity	51.82%	8.04%	4.1663%
7	Total	100.00%		7.3655% A/
	s Interest Expense Short-Term Debt			
8	Rate Base			\$ 754,949 B/
9	Short-Term Weighted Debt Cost			0.0000%
10	Short-Term Debt Interest Expense			\$0
	Interest Expense Long-Term Debt			
11	Rate Base			\$ 754,949 B/
12	Long-Term Weighted Debt Cost			3.1992%
13	Long-Term Debt Interest Expense			\$ 24,152
14	Total Interest Expense			\$24,152

A/ Rothschild Table 1, testimony page 10 B/ Water Exhibit 3

Limestone Water Operating Company, LLC - Water Revenue Conversion Factor

Line No.		Amount	Balance
1	Operating Revenues	Anount	1.000000
2	Add: Forfeited Discounts	0.052868	0.052868
3	Balance		1.052868
4	Uncollectible Ratio	0.010000	0.010529
5	Balance		1.042339
6	State Excise Tax	0.065000	0.067752
7	Balance		0.974587
8	Federal Income Tax	0.210000	0.204663
9	Balance		0.769924
10	Revenue Conversion Factor (Line 1 / Line 9)		1.298829