Schedule 1

Computation of Revenue Deficiency - Water

For the Test Year Ended December 31, 2009

	<u>Actual</u>	<u>Proforma</u>
Rate Base (Schedule 2)	\$206,973	\$329,546
Rate of Return (Schedule 3)	<u>9.36%</u>	8.65%
Operating Income Required	\$19,376	\$28,494
Net Operating Income (Schedule 4)	(18,213)	<u>28,494</u>
Operating Income Surplus (Deficiency)	(\$37,589)	\$0
Tax Effect		<u>0</u>
Revenue Surplus (Deficiency)	(\$37,589)	<u>\$0</u>

Lakeland Management Company

Rate Base - Water

		December	December	Average	Proforma	Proforma
-ine	Account Title	2009 Balance	2008 Balance	rear End Balance	Adjustments	rear End Balance
No.	(a)	(p)	(c)	(p)	(e)	(f)
~	Plant in Service	\$427,957	\$284,659	\$356,308	\$169,879	\$526,187
7	Less: Accumulated Depreciation	161,649	151,416	156,533	6,618	163,150
က	Net Utility Plant	266,308	133,243	199,776	163,261	363,037
4	Cash Working Capital (1)	17,529	10,199	17,529	(583)	16,946
5	Material and Supplies	615	879	747		747
9	Prepayments	1,490	1,519	1,505		1,505
7	Contribution in Aid of Construction - Net	0	0	0	(40,105)	(40,105)
∞	Accumulated Deferred Income Taxes	(12,094)	(13,072)	(12,583)		(12,583)
တ	Total Rate Base	\$273,848	\$132,768	\$206,973	\$122,573	\$329,546
	(1) Cash Working Capital Average Year End Balance is the same as the December 2009 Balance.	Balance is the sa	me as the Dece	mber 2009 Bala	nce.	

Lakeland Management Company Rate Base - Water Proforma Adjustments	Schedule 2A Page 1 of 2
Plant in Service	
December 2009 Balance	\$427,957
Average Year End Balance	356,308
Proforma Adjustment	<u>\$71,649</u>
To adjust test year average plant in service to fully reflect 2009 well	
Proforma Year End Balance	\$526,187
December 2009 Balance	427,957
Proforma Adjustment	\$98,230
To adjust test year year end balance of plant in service for tanks and VFDs For additional support, please see schedule 2B	
Total Proforma Adjustments to Plant in Service	<u>\$169,879</u>
Accumulated Depreciation	
December 2009 Balance	\$161,649
Average Year End Balance	<u>156,533</u>
Proforma Adjustment	\$5,117
To adjust test year average accumulated depreciation to fully reflect 2009 well	
Proforma Year End Balance	\$163,150
December 2009 Balance	<u>161,649</u>
Proforma Adjustment	<u>\$1,501</u>
To adjust test year year end balance of plant in service for tanks and VFDs For additional support, please see schedule 2B	
Total Proforma Adjustments to Accumulated Depreciation	<u>\$6,618</u>

	Page 2 of 2
Contribution in Aid of Construction	
Proforma Year End Balance	(\$40,752)
Average Year End Balance	<u>0</u>
Proforma Adjustment	(\$40,752)
To adjust test year year end balance of plant in service for tanks and VFDs For additional support, please see schedule 2C	
Total Proforma Adjustments to Contribution in Aid of Construction	(\$40,752)
Accumulated Amortization of CIAC	
Proforma Year End Balance	\$646
Average Year End Balance	<u>0</u>
Proforma Adjustment	<u>\$646</u>
To adjust test year year end balance of plant in service for tanks and VFDs For additional support, please see schedule 2C	
Total Proforma Adjustments to Accumulated Amortization of CIAC	<u>\$646</u>
Contribution in Aid of Construction - Net	<u>(\$40,105)</u>
Cash Working Capital	
Year End Proforma Balance	\$16,946
Average Year End Balance	<u>17,529</u>
Proforma Adjustment	<u>(\$583)</u>
To adjust test year cash working capital balance	
Total Proforma Adjustments to Cash Working Capital For additional support, please see schedule 2D	<u>(\$583)</u>

Schedule 2B

Plant / Accumulated Depreciation / Depreciation Expense

PUC Acct. No.	<u>Description</u>	<u>Cost</u>	Depr. <u>Rate</u>	Annual <u>Cost</u>	Accum <u>Depr.</u>
304	Structure - 30,000 gallon atmospheric tank	\$90,943	2.50%	\$2,274	\$1,137
311	Pumping Equipment - Variable Frequency Drives	<u>7,287</u>	10.00%	<u>729</u>	<u>364</u>
	TOTAL	\$98,230		\$3,002	<u>\$1,501</u>

Schedule 2C

CIAC / Accumulated Amortization of CIAC / Amortization of CIAC

PUC Acct. No.	<u>Description</u>	Cost	Depr. <u>Rate</u>	Annual <u>Cost</u>	Accum <u>Amort</u>
304 311	Structures - 30,000 gallon atmospheric tank Pumping Equipment - Variable Frequency Drives	\$37,108 3,644	2.50% 10.00%	\$928 <u>364</u>	\$464 182
311	TOTAL	\$40,752	10.0070	\$1,29 <u>2</u>	\$646

Schedule 2D

Working Capital - Water

	2009 Proforma <u>Amount</u>	2009 Actual <u>Amount</u>	2008 Actual <u>Amount</u>
Operating and Maintenance Expenses	\$82,464	\$85,299	\$49,628
75/365	<u>20.55%</u>	20.55%	20.55%
Working Capital	<u>\$16,946</u>	<u>\$17,529</u>	\$10,199

Rate of Return Information

Proforma Overall Rate of Return	Component Ratio	Component Cost Rate	Weighted Average Cost Rate
Equity Capital	73.27%	9.75%	7.14%
Long Term Debt	26.73%	5.62%	1.50%
Total Capital	100.00%		8.65%

Actual Overall Rate of Return	Component Ratio	Component Cost Rate	Weighted Average Cost Rate
Equity Capital	85.87%	9.75%	8.37%
Long Term Debt	14.13%	7.00%	0.99%
Total Capital	100.00%		9.36%

Capital Structure for	2009 Prof	2009 Prof	2009 Actual	2009 Actual
Ratemaking Purposes	Amounts	Ratios	Amounts	Ratios
Common Stock				
Other Paid in Capital	212,987	54.40%	212,987	63.76%
Retained Earnings	73,892	18.87%	73,892	22.12%
Total Equity	\$286,879	73.27%	\$286,879	85.87%
Long Term Debt	\$104,671	26.73%	\$47,192	14.13%
Total Capital	\$391,550	100.00%	\$334,071	100.00%

Capital Structure for	2009	2009	2008	2007
2009 - 2007	Proforma	Amounts	Amounts	Amounts
Common Stock	\$-	\$-	\$-	\$-
Other Paid in Capital	212,987	212,987	212,987	254,401
Retained Earnings	73,892	73,892	82,250	71,391
Total Equity	\$286,879	\$286,879	\$295,237	\$325,792
Long Term Debt	\$104,671	\$47,192	\$41,036	\$-
Total Capital	\$391,550	\$334,071	\$336,273	\$325,792

Capital Structure	2009 Prof	2009 Actual	2008	2007
Ratios for 2009 - 2007	Ratios	Ratios	Ratios	Ratios
0 0 1	0.000/	0.000/		
Common Stock	0.00%	0.00%	0.00%	0.00%
Other Paid in Capital	54.40%	63.76%	63.34%	78.09%
Retained Earnings	18.87%	22.12%	24.46%	21.91%
Total Equity	73.27%	85.87%	87.80%	100.00%
Long Term Debt	26.73%	14.13%	12.20%	0.00%
Total Capital	100.00%	100.00%	100.00%	100.00%

Long Term Debt	2009 Prof	2009 Actual	2008 Actual	2007 Actual
	Amount	Amount	Amount	Amount
2009 Owner Loan	\$47,192	\$47,192	\$41,036	
2010 ARRA/SRF Loan	40,752			
2010 Owner Loan	16,727			
Total Long Term Debt	\$104,671	\$47,192	\$41,036	\$0

Proforma	2009 Prof	Interest	Interest	Amortization	Total	Cost
Cost of Debt	Amount	Rate	Expense	Of Fin Costs	Interest	Rate
2009 Owner Loan	\$47,192	7.00%	\$3,303	\$0	\$3,303	7.00%
2010 ARRA/SRF Loan	40,752	2.34%	954	457	1,410	3.46%
2010 Owner Loan	16,727	7.00%	1,171		1,171	7.00%
Total Cost of Debt	\$104,671		\$5,428	\$457	\$5,885	5.62%

Actual	2009 Act	Interest	Interest	Amortization	Total	Cost
Cost of Debt	Amount	Rate	Expense	Of Fin Costs	Interest	Rate
2009 Owner Loan	\$47,192	7.00%	\$3,303	\$0	\$3,303	7.00%
Total Cost of Debt	\$47,192		\$3,303	\$0	\$3,303	7.00%

Cost of Common Equity Capital

The Company is utilizing the Commission determined cost of common equity of 9.75%.

Lakeland Management Company

Statement of Income - Water

		Actual 2009	Proforma	Proforma 2009	Actual 2008	Actual 2007
Line	Account Title (Number)	Year End Balance	Adjustments	Year End Balance	Year End Balance	Year End Balance
%	(a)	(q)	(၁)	(p)	(e)	(f)
	UTILITY OPERATING INCOME					
-	Operating Revenues(400)	\$81,259	\$59,452	\$140,711	\$76,096	\$75,451
7	Operating Expenses:					
က	Operating and Maintenance Expense (401)	85,299	(2,835)	82,464	49,628	47,779
4	Depreciation Expense (403)	10,604	\$5,374	15,978	8,227	8,285
2	Amortization of Contribution in Aid of					
	Construction (405)		(\$1,292)	(1,292)		
9	Amortization of Utility Plant Acquisition					
	Adjustment (406)					
	Amortization Expense-Other (407)					
∞	Taxes Other Than Income (408.1-408.13)	3,940	4,890	8,830	2,874	
6	Income Taxes (409.1, 410.1, 411.1, 412.1)	(371)	\$6,608	6,237	2,270	
10	Total Operating Expenses	\$99,472	\$12,745	\$112,217	\$62,999	\$60,779
	Net Operating Income (Loss)	(18,213)	46,707	28,494	13,097	14,672
12	Other Income and Deductions					
13	Interest and Dividend Income (419)			ı	124	195
7	Allow. for funds Used During Construction (420)					
15	Nonutility Income (421)					
16	Gains (Losses) From Disposition of Nonutility Property (421)					
17	Miscellaneous Nonutility Expenses (426)			ı	(584)	
19	Taxes Applicable to Other Than Income (409.2, 410.2, etc.)					
20	20 Total Other Income and Deductions	↔		\$	\$(460)	\$195
21	NET INCOME (LOSS)	\$(18,213)	\$46,707	\$28,494	\$12,637	\$14,867

Lakeland Management Company Statement of Income - Water Proforma Adjustments	Schedule 4A Page 1 of 3
Operating Revenues	
Proforma 2009 Year End Balance	\$140,711
Actual 2009 Year End Balance	81,259
Proforma Adjustment	<u>\$59,452</u>
To adjust test year revenues for the additional revenue needed in order for the Company to its rate of return and to recover its expenses.	earn
Total Proforma Adjustment to Operating Revenues	\$59,452
Operation and Maintenance Expenses	
Customer Accounts Expenses - Uncollectible Accounts	
Proforma 2009 Year End Balance	\$0
Actual 2009 Year End Balance	<u>2,835</u>
Proforma Adjustment	<u>(\$2,835)</u>
To adjust test year expenses for the write off of the Fair Point balance subject to bankruptcy	,
Total Proforma Adjustment to Operation and Maintenance Expenses	(\$2,835)
Depreciation Expenses	
Actual 2009 Year End Balance adjusted for additional half year depreciation	\$12,976
Actual 2009 Year End Balance	10,604
Proforma Adjustment	\$2,372
To adjust test year depreciation expenses for an additional half year depreciation on 2009 w	/ell
Proforma 2009 Year End Balance	\$15,978
Actual 2009 Year End Balance adjusted for additional half year depreciation	12,976
Proforma Adjustment	\$3,002
To adjust test year depreciation expenses for additional full year depreciation on 2010 tanks and VFDs	

	Page 2 of 3			
Amortization of Contribution in Aid of Construction				
Proforma 2009 Year End Balance	(\$1,292)			
Actual 2009 Year End Balance	<u>0</u>			
Proforma Adjustment	(\$1,292)			
To adjust test year amortization of CIAC for full year amortization of 2010 contributed tanks a	and VFDs			
Taxes other than Income				
State of New Hampshire				
Actual 2009 Year End Balance adjusted for state utility property taxes	\$873			
Actual 2009 Year End Balance	1,675			
Proforma Adjustment	<u>(\$802)</u>			
To adjust test year expenses for the two years of State Utility Property Taxes				
Actual 2009 Year End Balance adjusted for state utility property taxes on 2009 well	\$1,804			
Actual 2009 Year End Balance adjusted for state utility property taxes	873			
Proforma Adjustment (\$143,405 - \$2,366 / 1,000 x \$6.60)	<u>\$931</u>			
To adjust test year expenses for additional State Utility Property Taxes on 2009 well				
Actual 2009 Year End Balance adjusted for state utility property taxes on 2010 projects	\$2,442			
Actual 2009 Year End Balance adjusted for state utility property taxes on 2009 well	<u>1,804</u>			
Proforma Adjustment (\$98,234 - \$1,501 / 1,000 x \$6.60)	<u>\$638</u>			
To adjust test year expenses for additional State Utility Property Taxes on 2010 tanks and VFDs				
Town of Belmont				
Actual 2009 Year End Balance adjusted for Town of Belmont Prop. Taxes on 2009 well	\$4,711			
Actual 2009 Year End Balance	<u>2,265</u>			

Proforma Adjustment (\$143,405 - \$2,	366 / 1,000 x \$17.34)
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\$2,446

To adjust test year expenses for additional State Utility Property Taxes on 2009 well

	Page 3 of 3			
Actual 2009 Year End Balance adjusted for Town of Belmont Prop. Tax on 2010 projects	\$6,388			
Actual 2009 Year End Balance adjusted for Town of Belmont Prop. Taxes on 2009 well	4,711			
Proforma Adjustment (\$98,234 - \$1,501 / 1,000 x \$17.34)	\$1,677			
To adjust test year expenses for additional State Utility Property Taxes on 2010 tanks and VFDs				
Total Proforma Adjustments to Taxes other than Income	\$4,890			
Income Taxes				
Federal Income Taxes				
Proforma 2009 Year End Balance	\$4,154			
Actual 2009 Year End Balance	(22)			
Proforma Adjustment	<u>\$4,176</u>			
To adjust test year expenses for the increase in federal income taxes due to the increase in revenue. For additional support, please see schedule 5.				
State Business Taxes				
Proforma 2009 Year End Balance	\$2,573			
Actual 2009 Year End Balance	<u>141</u>			
Proforma Adjustment	\$2,432			
To adjust test year expenses for the increase in state business taxes due to the increase in revenue. For additional support, please see schedule 5.				
Total Proforma Adjustments to Taxes other than Income	\$6,608			

Schedule 5

Income Tax Computation

	<u>Actual</u>	<u>Proforma</u>
Total Rate Base	\$206,973	\$329,546
Equity Component of Cost of Capital	<u>7.14%</u>	<u>7.14%</u>
Operating Net Income Required	\$14,785	\$23,541
Tax Effect (.2858)	<u>4,225</u>	<u>6,727</u>
Income Required before Income Taxes	\$19,010	\$30,269
Less: NH Business Profits Tax @ 8.5%	<u>1,616</u>	<u>2,573</u>
Income subject to Federal Taxes	\$17,394	\$27,696
Less: Federal Income Tax @ 15%	<u>2,609</u>	<u>4,154</u>
Income after Income Taxes	<u>\$14,785</u>	\$23,541

Schedule 5A

Effective Tax Factor

Taxable Income	100.00%
Less: NH Business Profits Tax	8.50%
Federal Taxable Income	91.50%
rederal Taxable Income	91.50%
Federal Income Tax Rate	15.00%
Effective Federal Income Tax Rate	13.73%
Add: NH Business Profit Tax	8.50%
Effective Tax Rate	22.23%
Percent of Income Available if No Tax	100.00%
Effective Tax Rate	22.23%
Percent Used as a Divisor in Determining	
the Revenue Requirement	77.78%
Tax Multiplier	28.58%

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