# **Lakes Region Water Company**

# **Computation of Revenue Deficiency**

# For the Test Year Ended December 31, 2014

	Actual	Proforma
Rate Base (Schedule 3)	\$2,637,330	\$3,387,973
Rate of Return (Schedule 4)	8.19%	8.68%
Operating Income Required	\$215,904	\$294,233
Net Operating Income (Schedule 1)	95,928	294,233
Operating Income Deficiency	\$119,976	\$0
Tax Effect	<u>0</u>	<u>0</u>
Revenue Deficiency	<u>\$119,976</u>	<u>\$0</u>



#### Statement of Income

			2014		Proforma	Proforma 2014	2013		2012
Line	Account Title (Number)	Year	End Balance	A	djustments	Year End Balance	Year End Balance	Year	End Balance
No.	(a) UTILITY OPERATING INCOME		(b)	-	(c)	(d)	(e)		(f)
	Water Sales	s	1.043.143	s	398,274	\$ 1,441,417	\$ 1,020,775	s	1,007,168
	Water Sales - Special Contract	•	136,526	ľ	65.754	202,280	146,679	•	146,672
	Forfeited Discounts		6,438	İ	30,75	6,438	5,865		4,759
	Miscellaneous Service Revenues		52,620	1		52,620	22,024	l	44,209
	Rate Case Surcharge		77,283		(77,283)		75,574		
1	TotalOperating Revenues(400)	\$	1,316,010	\$	386,745	\$ 1,702,755	\$ 1,270,917	\$	1,202,808
2	Operating Expenses:	l		1					=
3	Operating and Maintenance Expense (401)	- 1	974,896	l	1,236	976,132	807,778	l	744,086
4 5	Depreciation Expense (403) Amortization of Contribution in Aid of	1	164,383		33,334	197,717	142,206	1	120,854
b	Construction (405)	1	(17,129)		(\$218)	(17,347)	(16,911)	1	(16,911
6	Amortization of Utility Plant Acquisition		(17,123)		(42 10)	(17,547)	(10,511)	1	(10,511
٠	Adjustment (406)		(5,708)			(5,708)	(5,708)	J	(5,708
7	Amortization Expense-Other (407)		(-1)	ŀ		(5).55,	(5). 5-7	1	(-,,
8	Taxes Other Than Income (408.1-408.13)		74,833	1	19,204	94,037	75,811	1	65,630
9	Income Taxes (409.1, 410.1, 411.1, 412.1)		28,807	1	134,884	163,691	77,644	l	69,293
10	Total Operating Expenses	\$	1,220,082	\$	188,440	\$ 1,408,522	\$ 1,080,820	\$	977,244
11	Net Operating Income (Loss)		95,928		198,305	294,233	190,097	1	225,564
12	Income From Utility Plant Leased to	ł						1	
	Others (413)			l				1	
13	Gains(Losses) From Disposition of	- 1		1				l	
	Utility Property (414)		30,795	<u> </u>	(30,795)			ļ.,	
14	Net Water Utility Operating Income	\$	126,723	\$	167,510	\$ 294,233	\$ 190,097	\$	225,56
	OTHER INCOME AND DEDUCTIONS	l		Į.					
15	Revenues From Merchandising, Jobbing and			l		l			
	Contract Work (415)			ŀ				1	
16	Costs and Expenses of Merchandising,			l		]	İ	1	
17	Jobbing and Contract Work (416) Equity in Earnings of Subsidiary			l .		1		í	
17	Companies (418)			i		1	ļ		
18	Interest and Dividend Income (419)			1		1	1		
19	Allow, for funds Used During			1					
	Construction (420)			ł				1	
20	Nonutility Income (421)							1	
21	Gains (Losses) Form Disposition						}	1	
	Nonutility Property (422)							i i	
22	Miscellaneous Nonutility Expenses (426)		(2,216)	<u>L</u>		(2,216)			(2,34
23	Total Other Income and Deductions	\$	(2,216)			\$ (2,216)	\$ (2,141	) \$	(2,34
	TAXES APPLICABLE TO OTHER INCOME			l				1	
24	Taxes Other Than Income (408.2)			1				1	
25	Income Taxes (409.2, 410.2, 411.2,						į.		
	412.2, 412.3)	<u> </u>		├				+-	
26	Total Taxes Applicable To Other Income			┢				+	
^7	INTEREST EXPENSE		63,513	1	ee 400	69,003	50,396		72,32
27	Interest Expense (427) Amortization of Debt Discount &		63,513	1	\$5,490	69,003	50,390	'	12,34
28	Expense (428)		1,837	1		1.837	1,788		1,78
29	Amortization of Premium on Debt (429)		1,037	1		1,037	1,700	1	1,70
30	Total interest Expense	\$	65,350	<del>                                     </del>		\$ 70,840	\$ 52,184	s	74,11
31	Income Before Extraordinary Items		59,157	<del>                                     </del>	167,510	221,177	135,772		149,1
٠.	EXTRAORDINARY ITEMS	1	55,167	1	.5.,510	1			,
32	Extraordinary Income (433)	1		1		1		1	
33	Extraordinary Deductions (434)	- 1		l			1	1	
34	Income Taxes, Extraordinary Items (409.3)								
35	Net Extraordinary Items								
	NET INCOME (LOSS)	\$	59,157	15	167,510	\$ 221,177	\$ 135,772	\$	149,11

## Lakes Region Water Company Statement of Income - Proforma Adjustments

Schedule 1A

### **Operating Revenues**

#1	2014 Test Year Proforma Water Sales - Special Contract	\$ 20	02,280
	2014 Test Year Actual Water Sales - Special Contract	1;	36,526
	Proforma Adjustment	\$ (	<u>65,754</u>
	To adjust test year revenues for the 2014 professes increase of \$65.754 (\$202.280, \$13	C E261	

To adjust test year revenues for the 2014 proforma increase of \$65,754 (\$202,280 - \$136,526) In POASI Special Contract.

#2	2014 Test Year Proforma - Rate Case Surcharge	\$ -
	2014 Test Year Actual - Rate Case Surcharge	<u>77,283</u>
	Proforma Adjustment	\$ (77,283)

To remove from 2014 proforma rate case surcharge that has been completed as of 12/31/2014. A like adjustment is made to regulatory commission expense (see expense adjustment #8).

#3	2014 Test Year Proforma	1,441,417
	2014 Test Year Actual	<u>1,043,143</u>
	Proforma Adjustment	398,274

To adjust test year revenues for the additional revenue needed in order for the Company to earn its rate of return and to recover its expenses.

### **Total Proforma Adjustment to Operating Revenues**

\$ 386,745

	Lakes Region Water Company Statement of Income - Proforma Adjustments	Schedule 1B
	Operating and Maintenance Expenses	
#1	Wages 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment (see Sch 1C) To adjust test year hours to reflect full year Entire adjustment is for office personnel	\$381,731 359,457 \$22,274
#2	Wages 2014 Test Year Proforma adjusted for wage increases 2014 Test Year Proforma adjusted for hours (see # 1 above) Proforma Adjustment (see Sch 1C) To adjust test year wages for wage increase effective 08/15/15 net of capitalized Adjustment affects categories as follows:  Officer 2,653 Field 5,690 Office 6,927 Total 15,270	\$397,001 381,731 \$15,270
#3	Pension 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment To add pension expense for Company employees	\$16,000 <u>0</u> <u>\$16,000</u>
#4	Water Treatment Expenses - Water Tests 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment To adjust test year water tests for the 3 year average of such expenses [(2012) - \$20,180 (2013) - \$13,452 (2014) \$11,908= \$45,540 / 3 = \$15,180]	\$15,180 <u>11,908</u> <u>\$3,272</u>
#5	Bad Debts 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment To adjust bad debts to 3yr average [(2012) - \$7,477 (2013) - \$1,448 (2014) \$18,076 = \$27,001 / 3 = \$9,000]	\$9,000 <u>18,076</u> (\$9,076)
#6	Accounting 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment Remove from 2014 the reduction to Accounting Cost from the Vendors discount received at time of closing of CoBank loan to fully pay vendors	\$43,206 <u>4,028</u> \$39,178

### #7 General Law

2014 Test Year Proforma	\$15,700
2014 Test Year Actual	<u>29,017</u>
Proforma Adjustment	<u>(\$13,317)</u>

To adjust general law expense to the 3 year average of such expenses [(2012) - \$17,274 --- (2013) - \$809 --- (2014) \$29,017 = \$47,100 / 3 = \$15,700]

#### #8 Regulatory Commission Expenses - Rate Case Expenses

2014 Test Year Proforma	\$0
2014 Test Year Actual	<u>77,389</u>
Proforma Adjustment	(\$77,389)

To remove from 2014 actual test year rate case expenses that has been recovered as of 12/31/2014. A like adjustment is made to rate case surcharge income (see revenue adjustment #2)

### #9 Regulatory Commission Expenses - DW 07-105

 2014 Test Year Proforma
 \$9,980

 2014 Test Year Actual
 0

 Proforma Adjustment
 \$9,980

Amount to be amortized \$49,902 x (12 / 60) = \$9,980

This is to amortize rate case expenses in DW 07-105, which were approved as part of DW 10-141 rate case expense review, over a period of 60 months.

The total approved by the Commission for expenses related to 07-105 was \$81,921, however subsequent to Commission approval, vendors agreed to a reduction of (\$32,019) of their expenses related to 07-105 in exchange for immediate payment of remaining balance of \$49,902 of rate case expenses related to 07-105. Payment was approved by the Commission in order 25,655 dated 04/29/14.

#### #10 Office Expenses

2014 Test Year Proforma	\$29,324
2014 Test Year Actual	<u>34,280</u>
Proforma Adjustment	<u>(\$4,956)</u>

To adjust 2014 actual test year office expenses for certain one time expenses associated with painting office and purchasing small office equipment and a new office pressure tank.

### **Total Proforma Adjustments to O & M Expenses**

**\$ 1,236** 

### **Depreciation Expenses**

### #11 2014 Additions to Plant

2014 Test Year Proforma	\$182,662
2014 Test Year Actual	<u>164,383</u>
Proforma Adjustment	<u>\$18,279</u>

To adjust test year expenses for annual depreciation expenses associated with the 2014 additions (See schedule 7 column (g))

### 2015 Additions to Plant

## #12 2014 Test Year Proforma

\$197,717 <u>182,662</u> \$15,055

2014 Test Year Proforma (from entry 11 above) Proforma Adjustment

To adjust test year expenses for annual depreciation expenses associated with the 2015 additions

	Total Proforma Adjustments to Depreciation Expenses	<u>\$33,334</u>
	Amortization of CIAC	
#13	2014 Additions to CIAC 2014 Test Year Proforma \$ 2014 Test Year Actual Proforma Adjustment \$ To adjust test year expenses for annual amortization of CIAC associated with the 2014 additions	(17,347) (17,129) (218)
	Total Proforma Adjustments to Amortization of CIAC <u>\$</u>	(218)
	Taxes other than Income	
#14	State Utility Property Taxes 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment (see Sch 7, col J) To adjust test year expenses for the increase in State Utility Property Taxes associated with the 2014 additions to plant	\$21,826 <u>18,558</u> <u>\$3,268</u>
#15	State Utility Property Taxes 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment (see Sch 9, col J - \$3,601 & Sch 10, col G - \$339) To adjust test year expenses for the increase in State Utility Property Taxes associated with the 2015 specific and general additions to plant	\$25,766 21,826 \$3,940
#16	Municipal Property Taxes 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment (see Sch 7, col J) To adjust test year expenses for the increase in Municipal Property Taxes associated with the 2014 additions to plant	\$37,697 33,873 \$3,824
#17	Municipal Property Taxes 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment (see Sch 9, col J - \$4,975 & Sch 10, G - \$325) To adjust test year expenses for the increase in Municipal Property Taxes associated with the 2015 specific and general additions to plant	\$42,997 <u>37,697</u> \$5,300
#18	Payroll Taxes 2014 Test Year Proforma 2014 Test Year Actual Proforma Adjustment (see Sch 1C, col H) To adjust test year payroll taxes for the change in wages above	\$29,022 27,318 \$1,704
#19	Payroll Taxes 2014 Test Year Proforma	\$30,190

	2014 Test Year Actual Proforma Adjustment (see Sch 1C, col I) To adjust test year payroll taxes for the change in wages above	29,022 \$1,168
	Total Proforma Adjustments to Taxes other than Income	<u>\$19,204</u>
	Income Taxes	
#20	Federal Income Taxes 2014 Test Year Proforma (see Sch 5, Col I) 2014 Test Year Actual Proforma Adjustment To adjust test year expenses for the increase in federal taxable income and related federal tax	\$113,813 3,810 \$110,003
#21	State Business Taxes 2014 Test Year Proforma (see Sch 5, Col I) 2014 Test Year Actual Proforma Adjustment To adjust test year expenses for the increase in state gross business profits and the related business taxes	\$31,097 <u>6,216</u> <u>\$24,881</u>
	Total Proforma Adjustments to Income Taxes	<u>\$134,884</u>
	Total Proforma Adjustment to Operating Expenses	<u>\$188,440</u>
	Interest Expense	
#22	Interest Expense 2014 Test Year Proforma (see Sch 5, Col I) 2014 Test Year Actual Proforma Adjustment To adjust test year expenses for the elimiation of the TDBank interest, the increase in the CoBank interest, the new interest on the 2015 CoBank and Mt. Roberts loans  SPSt. Cyr 7/21/2015	\$69,003 <u>63,513</u> <u>\$5,490</u>

### **Lakes Region Water Company**

### **Wage Adjustments**

(a)	(b)	(c)	(d)	(e)	<b>(f)</b>	<b>(</b> g)	(h)	(i)
	2014		2014		2014		Employer F	ayroll Tax
	Actual		Adjusted	4% incr	Proforma	Total Wage	(c x 7.65%)	(e x 7.65%)
Employee #	Wages	Adj #1	for Full Yr	Adj # 2	Wages	Adjustment	Adj Full Yr	4% incr
1	66,317		66,317	2,653	68,970	2,653	-	203
2	45,961		45,961	1,838	47,799	1,838	-	141
3	50,239		50,239	2,010	52,249	2,010	-	154
4	60,672		60,672	2,427	63,099	2,427	-	186
5	4,872		4,872	195	5,067	195	•	15
6	54,705		54,705	2,188	56,893	2,188	-	167
7	47,506		47,506	1,900	49,406	1,900	-	145
8	34,045		34,045	1,362	35,407	1,362	-	104
9	10,816	22,274	33,090	1,324	34,414	23,598	1,704	101
10	3,816		3,816	<u>15</u> 3	3,969	153		12
Total Wages	378,949	22,274	401,223	16,050	417,273	38,324	1,704	1,228
Capitalized Wages	(19,492)		(19,492)	(780)	(20,272)	(780)		(60)
Net Wage Expense	359,457	22,274	381,731	15,270	397,001	37,544	1,704	1,168
			-					
Capitalized Wages %								
<b>Employees Capitalized</b>								
2	45,961			1,838	47,799			
3	50,239			2,010	52,249			
4	60,672			2,427	63,099			
5	4,872			195	5,067			
Total Gross Wages	161,744	•		6,470	168,214			
Capitalized Wages	19,492			780	20,272			
Capitalized Wages %	12.05%			12.05%				

### Adjustments:

#1

Gross up employee 9 from 17 weeks to 52 weeks [ 2014 wages \$10,818 / 17 wks X 52 wks= \$33,090 minus \$10,816 = \$22,274

#### #2

Adjustments for 4% wage increase to be implemented after 07/01/15 and prior to 10/31/15

 Officer
 2,653

 Field (net of capitalized)
 5,690

 Office
 6,927

 15,270
 15,270

#### #3

Adjust payroll taxes for employer tax on increased wages Increased wages X .0765= tax increase the adjustment is net of the capitalized wages

NHPUC Docket DW 15-209

### Lakes Region Water Company

### Operating Expenses - Detail

	<del> </del>	2014	Proforma	Proforma 2014	2013	2012
Line	Account Title (Number)	Year End Balance	Adjustments	Year End Balance	Year End Balance	Year End Balance
No.	(a)	(b)	(c)	(d)	(e)	(1)
1	UTILITY OPERATING EXPENSES	\\_\_\_\	\-/	\-/		
2	Salary - Officer	\$ 65,583	\$ 2,653	\$ 68,236	\$ 63,807	\$ 60,337
	Wages - Field Personnel	146,646	5,690	152,336	124,161	139,163
-	Wages - Office Personnel	147,229	29,201	176,430	122,133	58,136
5	Total Wages	359,458	37,544	397,002	310,101	257,636
6	Health Insurance	56,852		56,852	40,348	35,966
7	Purchased Water	1,250		1,250	-	1,200
8	Purchased Power	76,431		76,431	66,770	63,723
9	Chemicals			-	_	533
	Materials	55,632	ł	55,632	25,502	42,348
	Water Tests	11,908	\$3,272	15,180	13,452	20,180
	Contracted Services - Field	51,913	<b>, , , , , , , , , , , , , , , , , , , </b>	51,913	29,939	19,296
13	Accounting	4,028	\$39,178	43,206	60,672	71,030
	Computer Support	12,855	, , , , , ,	12,855	11,454	10,156
	General Law	29,017	(\$13,317)		809	17,274
	Rents	1,250	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,250	1,000	1,000
	Equipment Lease		į		5,100	5,912
	Heat & Electric - Office	2,652		2,652	3,491	4,049
	Vehicle Operating Costs	71,176		71,176	62,004	56,152
20	Insurance	55,594		55,594	45,202	50,346
21	Regulatory Commission Expense	20,985		20,985	3,214	38,317
22	Other Regulatory Expenses	1		-	-	•
23	Rate Case Expenses (offset by surcharge income)	77,389	(\$77,389)	-	75,577	-
24	Amortization of DW 07-105 Rate Case Expenses		\$9,980	9,980	-	-
	Bad Debts	18,076	(\$9,076)	9,000	1,448	7,477
26	Telephone	13,423	, , ,	13,423	10,014	9,448
27	Office Expense	45,006	(\$4,956)	40,050	34,280	24,086
	Dig Safe	197		197	160	174
	Bank Fees	4,704		4,704	1,631	2,302
	Memberships			-	510	381
	Operating Permits	5,100		5,100	5,100	5,100
32	Pension		16,000	16,000	-	-
33						
34	Total	\$ 974,896	\$ 1,236	\$ 976,132	\$ 807,778	\$ 744,086
35						
36		974,896	1,236		807,778	744,086
37	proof				-	-
J "	proof.					

SPSt. Cyr 7/21/2015 Schedule 1D

# Lakes Region Water Company Statement of Income - Proforma Adjustments

Schedule 1E

### Other Income

#1	2014 Test Year Proforma - Land Sale	\$ -
	2014 Test Year Actual - Land Sale	30,795
	Proforma Adjustment	\$ (30,795)
	To remove from 2014 proforma Hidden Valley land sale	

### Lakes Region Water Company

Balance Sheet - Assets and Other Debits

Schedule 2 Page 1 of 2

		17	Actual 2014		Actual 2013		Actual 2012
		1	Year End		Year End	1	Year End
Line	Account Title (Number)	1	Balance		Balance		Balance
No.	(a)		(b)		(c)		(d)
	UTILITY PLANT						
1	Utility Plant (101-106)	\$	5,136,724	\$	4,610,096	\$	4,520,123
	Less: Accumulated Depr. and Amort. (108-110)		1,582,018		1,476,347		1,418,562
	Net Plant	\$	3,554,706	\$	3,133,749	\$	3,101,561
4	Utility Plant Acquisition Adj. (Net) (114-115)		(81,969)		(87,677)	<u> </u>	(93,385)
5	Total Net Utility Plant	\$	3,472,737	5	3,046,072	\$	3,008,176
	OTHER PROPERTY AND INVESTMENTS						
6	Nonutility Property (121)			1		1	
7	Less: Accumulated Depr. and Amort. (122)			1		i i	
8	Net Nonutility Property				_	П	"
9	Investment in Associated Companies (123)			Г			
11	Utility Investments (124)	1		!		l	
12	Other Investments					l	
13	Special Funds(126-128)	ı				l	
14	Total Other Property & Investments						
	CURRENT AND ACCRUED ASSETS						
16	Cash (131)	ı	10,152	l	15,109	ĺ	12,007
17	Special Deposits (132)		•	l		l	
18	Other Special Deposits (133)					ŀ	
19	Working Funds (134)			l		1	
20	Temporary Cash Investments (135)			l		1	
21	Accounts and Notes Receivable-Net (141-144)		137,762	ı	134,529	1	165,706
22	Accounts Receivable from Assoc. Co. (145)	1	26,110	ı	3,290		(1,617)
23	Notes Receivable from Assoc. Co. (146)			1		l	
24	Materials and Supplies (151-153)	1	4,717	1	9,579	l	7,706
25	Stores Expense (161)	1		ł		l	
26	Prepayments-Other (162)	1	37,245		34,859	l	29,524
27	Prepaid Taxes (163)		11,727		11,783	ŀ	11,060
28	Interest and Dividends Receivable (171)					l	
29	Rents Receivable (172)						
. 30	Accrued Utility Revenues (173)			ľ		l	
	Misc. Current and Accrued Assets (174)					١.	
32	Total Current and Accrued Assets	\$	227,713	5	209,149	\$	224,386
	DEFERRED DEBITS					Г	
32	Unamortized Debt Discount & Expense (181)	1	11,261	1	1,637	1	3,425
33	Extraordinary Property Losses (182)	1		1		1	
34	Prelim, Survey & Investigation Charges (183)	į.		1		ı	
35	Clearing Accounts (184)	1		1		1	
36	Temporary Facilities (185)	1		1		l	
37	Miscellaneous Deferred Debits (186)	1	55,371	1	228,245	ı	251,999
38	Research & Development Expenditures (187)	1				ı	
39	Accumulated Deferred Income Taxes (190)	<u>L</u> _				L	
40	Total Deferred Debits	\$	66,632		229,882		255,424
	TOTAL ASSETS AND OTHER DEBITS	\$	3,767,082	\$	3,485,103	\$	3,487,986

Information from BSAssets sch 2.1 Information from BSAssets sch 2.1

information from BSAssets sch 2.2

Balance Sheet - Equity Capital and Liabilities

Line No.	Account Title (Number) (a)	-	Actual 2014 Year End Balance (b)	•	Actual 2013 Year End Balance (c)		Actual 2012 Year End Balance (d)
_	EQUITY CAPITAL						
1	Common Stock Issued (201)	\$	10,000	\$	10,000	\$	10,000
2	Preferred Stock Issued (204)	1					
3	Capital Stock Subscribed (202,205)	1					{
4	Stock Lizbility for Conversion (203, 206)	1				1	
5	Premium on Capital Stock (207)	Į.		i			
6 7	Installments Received On Capital Stock (208)		4 007 400		055 040	l	005 040
á	Other Paid-In Capital (209,211) Discount on Capital Stock (212)	1	1,227,180		955,248		955,248
9	Capital Stock Expense(213)	1	(7.360)	i	(9.201)	1	(11,042)
10	Retained Earnings (214-215)		610,827	l	551,670		415,897
11	Reacquired Capital Stock (216)		010,027	ŀ	331,070		415,037
12	Total Equity Capital	8	1,840,647	3	1,507,717	5	1,370,103
'-	LONG TERM DEBT	-	1,010,011	_	1,001,111	۳	1,070,100
13	Bonds (221)	i	780,824	l	506,309	ı	585,648
14	Reacquired Bonds (222)	1	,00,024	i	000,000		300,040
15	Advances from Associated Companies (223)	1		1		i	ì
16	Other Long-Term Debt (224)		138,854	1	95,271	l	56,059
17	Total Long-Term Debt	\$	919,678	Š	601,580	s	641,707
	CURRENT AND ACCRUED LIABILITIES	1	0,10,1	<u> </u>	507,000	<u> </u>	9,1,101
18	Accounts Payable (231)	1	196,553	ł	573,682	ł	663,944
	Notes Payable (232)	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	*******		,
20	Accounts Payable to Associated Co. (233)					1	
21	Notes Payable to Associated Co. (234)					ı	
22	Customer Deposits (235)	1	1,956	ŀ	1,456	Į .	956
23	Accrued Taxes (236)	1	(6,768)	i	11,681	l	59,178
24	Accrued Interest (237)		3,371		773	1	2,258
25	Accrued Dividends (238)	1				1	
26	Matured Long-Term Debt (239)	1		ļ		J	J
27	Matured Interest (240)					l	
28	Misc. Current and Accrued Liabilities (241)	L					
29	Total Current and Accrued Liabilities DEFERRED CREDITS	\$	195,112	\$	587,592	\$	726,336
30	Unamortized Premium on Debt (251)			[		[	
31	Advances for Construction (252)	1		l		i	
32	Other Deferred Credits (253)	1		1		1	
33	Accumulated Deferred Investment	1				l	
	Tax Credits (255)	İ		ĺ		ĺ	
34	Accumulated Deferred Income Taxes:					l	
35	Accelerated Amortization (281)	ļ		ł		1	
36	Liberalized Depreciation (282)		190,070	1	171,289	ł	116,004
37	Other (283)	1_	100.070	-	474 000	+-	440.004
38	Total Deferred Credits	\$	190,070	\$	171,289	\$	116,004
	OPERATING RESERVES	1		ļ.		1	
39	Property Insurance Reserve (261)	1		l		ı	
40	Injuries and Damages Reserve (262)	1		ł		1	
41	Pensions and Benefits Reserves (263)	1		l		1	
42	Miscellaneous Operating Reserves (265)	$\vdash$		├		┿	
43	Total Operating Reserves CONTRIBUTIONS IN AID OF CONSTRUCTION	$\vdash$		-		+-	
,,		1	870,878	1	849,099	1	849;099
44	Contributions In Aid of Construction (271)		249.303	l	232,174	1	215,263
45 46	Accumulated Amortization of C.I.A.C. (272) Total Net C.I.A.C.	\$	621,575		616,925		633,836
46 46	TOTAL EQUITY CAPITAL AND LIABILITIES	3	3,767,082		3,485,103		3,487,986
40	TOTAL EQUIT CAPTIAL AND GABILITIES	14	0,101,302	<u> </u>	0,400,100	ٽ	-,,

information from BSAssets sch 2.3

information from BSAssets sch 2.3

SPSt. Cyr 7/21/2015

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# Balance Sheet - Utility Plant and Accumulated Depreciation

			2014	2047			042
				2013		_	2012
		1	Year End	Year E			ar End
Line	Account Title (Number)		Balance	Balan	ce	Ba	lance
No.	(a)		_(b)	(c)			(d)
1	Utility Plant (Cost)						
2	301.1 Organization Cost	\$	24,064	\$	24,064	\$	24,064
3	302.0 Franchise		3,630		3,630		3,630
4	303.2 Land		159,682		160,887		160,887
5	304.2 Structures		479,658		402,969		400,491
6	307.2 Wells		706,907		518,267		515,796
7	311.2 Pumps		342,010		294,123		295,936
8	339.2 Miscellaneous Equip (Source)		21,764		12,138		7,091
9	339.3 Treatment Equipment		43,704		43,704		41,990
10	330.4 Tanks		478,373		477,498		477,499
11	331.4 Mains		1,746,679		1,600,968		1,579,706
12	333.4 Services		135,908		132,308		132,071
13	334.4 Meters		244,389		232,243		212,773
14	335.4 Hydrants		11,190		11,190		11,190
15	339.4 Miscellaneous Equip (Transmission)		26,021		26,021		26,022
16	303.5 Land - Office		19,959		19,959		19,959
17	304.5 Structures - Office		114,876		114,876		114,876
18	340.5 Office Equipment		10,055		10,055		10,058
19	341.5 Transportation Equipment		295,258		253,382		215,944
20	343.5 Shop Equipment		90,937		90,937		90,937
21	344.5 Laboratory Equipment		2,329		2,339		2,330
22	346.5 Communications Equipment		-,		-,		-,
23	347.5 Computer Equipment		77,302		69,587		66,335
24	Roundings]		14		4		9
25	Total Plant in Service		5,034,709		4,501,149		4,409,594
26	105.0 Unfinished Construction		102,015		108,947		110,529
27	Total Plant	\$	5,136,724	\$	4,610,096	\$	4,520,123
28	Utility Plant (Accumulated Depreciation)						
29	301.1 Organization Cost	\$	(19,417)	\$	(19,116)	\$	(18,833)
30	302.0 Franchise		(1,643)		(1,632)		(1,605)
31	303.2 Land		-		-		-
32	304.2 Structures		(105,118)		(95,942)		(87,737)
33	307.2 Wells		(152,695)		(140,012)		(129,682)
34	311.2 Pumps		(145,594)		(129,208)		(136,340)
35	339.2 Miscellaneous Equip (Source)		(6,134)		(4,754)		(4,058)
36	339.3 Treatment Equipment		(29,356)		(26,935)		(24,268)
37	330.4 Tanks		(82,672)		(72,224)		(61,891)
38	331.4 Mains		(455,110)		(421,659)		(402,539)
39	333.4 Services		(69,269)		(65,792)		(62,316)
40	334.4 Meters		(121,761)		(118,458)	)	(118,251)
41	335.4 Hydrants		(1,880)		(1,655)		(1,432)
42	339.4 Miscellaneous Equip (Transmission)		(18,256)		(17,134)	)	(16,009)
43	303.5 Land - Office		-		•		` .
44	304.5 Structures - Office		(44,347)		(42,050)		(39,753)
45	340.5 Office Equipment		(7,626)		(7,603)		(6,964)
46	341.5 Transportation Equipment		(181,421)		(184,198)		(190,504)
47	343.5 Shop Equipment		(87,301)		(84,703)		(81,174)
48	344.5 Laboratory Equipment		(2,332)		(2,332)		(2,332)
49	346.5 Communications Equipment		58		58		58
50	347.5 Computer Equipment		(50,138)		(41,007)		(32,943)
51	Roundings		(6)		7		11
52	Total Utility Plant (Accumulated Depreciation)	\$	(1,582,018)	\$	(1,476,347)	\$	(1,418,562)

### **Lakes Region Water Company**

## Balance Sheet - Plant Acquisiton Adjustments and Accumulated Amortization

			2014		2013	2012	
		1	Year End	ĺ	Year End	Year End	- 1
Line	Description	l	Balance				
No.		1		1	Balance	Balance	
1	(a) Acquisition Adjustments	<u></u>	(b)	L	(c)	(d)	
2	Hidden Vallev		****	_			
3	Pendelton Cove	\$	(172)	\$	(172)	·	(172)
4	Deer Run		(36,693)		(36,693)	(	36,693)
5	Woodland Grove		1,786		1,786	,	1,786
6	Echo Lake Woods		(65,232) (56,866)		(65,232)		65,232)
7	Tamworth Water Works		(38,156)		(56,866)		56,866)
8	175 Estates		(1,427)		(38,156) (1,427)		(38,156)
9	Deer Cove		(1,427)		(1,427)		(1,427)
10	Lake Ossipee Village		(39,492)		(39,492)	,	(39,492)
11	Indian Mound		3,913		3,913	,	3,913
12	Gunstock Glen		(21,771)		(21,771)	,	(21,771)
13	Total Acquisition Adjustments	\$	(254,025)	\$	(254,025)		54,025)
		<u> </u>	(20 1,020)	<u> </u>	(201,020)	<u> </u>	.01,020)
14	<b>Acquisition Adjustments- Accumulated Amortization</b>						
	Hidden Valley	S	120	s	111	s	102
16	Pendelton Cove	•	28,981	•	28,258		27.535
17	Deer Run		(833)		(797)		(761)
18	Woodland Grove		47,508		46,203		44,898
19	Echo Lake Woods		44,712		43,575		42,438
20	Tamworth Water Works		13,728		12,965		12,202
21	175 Estates		908		837		766
22	Deer Cove		(28)		(24)		(20)
23	Lake Ossipee Village		28,787 <sup>°</sup>		27,940		27,093
24	Indian Mound		(1,862)		(1,666)		(1,470)
25	Gunstock Glen		10,035		8,946		7,857
26	Total Acquisition Adj- Accumulated Amortization	\$	172,056	\$	166,348	\$ 1	60,640
	Acquisition Adjustments- Net						
	Hidden Vailey	\$	(52)		(61)	\$	(70)
29	Pendelton Cove		(7,712)		(8,435)		(9,158)
30	Deer Run		953		989		1,025
	Woodland Grove		(17,724)		(19,029)		(20,334)
32	Echo Lake Woods		(12,154)		(13,291)		(14,428)
33	Tamworth Water Works		(24,428)		(25,191)	!	(25,954)
	175 Estates		(519)		(590)		(661)
35	Deer Cove		57		61		65
	Lake Ossipee Village		(10,705)		(11,552)		(12,399)
	Indian Mound		2,051		2,247		2,443
	Gunstock Glen		(11,736)	_	(12,825)		(13,914)
39	Total Acquisition Adjustments- Net	\$	(81,969)	<u>\$</u>	(87,677)	<u> </u>	(93,385)

## **Lakes Region Water Company**

## **Balance Sheet - Debt Outstanding**

		Date of	0	riginal	Date of	Interest	2014 Year End	2013 Year End		2012 ar End
Line	Obligation	Issue	Α	mount	Maturity	Rate	Balance	Balance	Ba	alance
No.	(a)				·		(b)	(c)		(d)
1	Bonds						-			
2	TD Banknorth - 5 (Refinance)	1/13/2004	\$	500,000	1/13/2014	6.09%	\$ -	\$ 225,975	\$	265,613
3	TD Banknorth - 6 (construction)	1/13/2004		385,000	1/13/2015	5.58%	-	207,434		237,336
4	TD Banknorth - 7 (system purchases)	12/29/2004		142,000	12/29/2014	6.29%	-	72,900		82,699
5	CoBank (5 year note)	6/24/2014		318,810	6/20/2029	3.45%	288,483			
6	CoBank (15 year note)	6/24/2014		474,567	6/20/2019	5.25%	461,341			
7	CoBank (line of credit)	6/24/2014		50,000	6/30/2015	variable	31,000			
8	Total Bonds					•	780,824	506,309		585,648
9	Other Long-Term Debt									
10	St Mary's Bank - 2008 Chev Colorada	5/31/2009		18,865	8/14/2013	5.90%	-	-		3,247
11	GEHL Finance - Mustang Excavator	11/13/2009		26,200	11/13/2014	0.00%	-	4,803		9,607
12	Ford Motor Credit - 2011 Ford F350 XL	9/13/2010		31,301	9/13/2015	7.89%	5,430	12,300		18,650
13	Ford Motor Credit - 2011 Ford F150 XL	7/21/2011		32,509	7/21/2016	7.89%	11,707	18,384		24,555
14	Ford Motor Credit - 2013 Ford F250 Super	8/16/2013		36,918	8/15/2018	5.95%	28,120	34,783		-
15	Ford Motor Credit - 2013 Ford F250 Super	8/16/2013		26,536	8/15/2018	5.95%	20,210	25,001		-
16	Ford Motor Credit - 2014 Ford F150	8/6/2014		31,771	8/6/2019	6.24%	29,947	-		-
17	Caterpillar Financial - 2014 Excavator	3/27/2014		65,250	4/5/2019	0.71%	43,440	-		-
18	Total Other Long-Term Debt			·			138,854	95,271		56,059
19	Total Debt						\$ 919,678	\$ 601,580	\$	641,707

Schedule 2.3

NHPUC Docket DW 15-209

Lakes Region Water Company Schedule 2.4

#### Balance Sheet - Contribution in Aid of Construction and Accumulated Amortization

		Class		CIAC	CIAC	CIAC	Ιl	Accum Amortization	Accum Amortization	Accum Amortization
	1			2014	2013	2012	ll	2014	2013	2012
l l		of	Amortization	Year End	Year End	Year End		Year End	Year End	Year End
Line	Division	Property	Rate	Balance	Balance	Balance		Balance	Balance	Balance
No.	(a)	(b)_	(c)	(d)	(e)	(f)	П	(g)	_(h)	(i)
1	Far Echo Harbor	Mains	2%	\$ 600	\$ 600	\$ 600		\$ 283	\$ 271	\$ 259
2	Paradise Shores	Mains	2%	158,568	158,566	158,566		108,306	105,123	101,940
3	Paradise Shores	Services	3.33%	17,437	17,437	17,437		15,983	15,402	14,821
4	Paradise Shores	Services	2%	600	600	600		490	470	450
5	Paradise Shores	Hydrant	2%	8,974	8,974	8,974		1,164	985	806
6	Paradise Shores (poasi)	Meter	5%	3,495	3,495	3,495		1,575	1,400	1,225
7	Paradise Shores (poasi)	Tank	2.22%	210,000	210,000	210,000		30,335	25,668	21,001
8	Paradise Shores (poasi)	Mains	2%	90,000	90,000	90,000		11,700	9,900	8,100
9	West Point	Mains	2%	600	600	600		242	230	218
10	Waterville Valley Gatewa	Mains	2%	900	900	900		387	369	351
11	Hidden Valley	Mains	2%	5,081	5,081	5,081		3,319	3,204	3,089
12	Hidden Valley	Services	2%	1,716	1,716	1,716		1,486	1,429	1,372
13	Wentworth Cove	Mains	2%	12,881	12,881	12,881		7,111	6,893	6,675
14	Brake Hill	Mains	2%	79,089	68,200	68,200		5565	4774	4092
15	Brake Hill	Services	3.33%	9,900	9,900	9,900		792	693	594
16	Tamworth Water Works	Mains	2%	249,206	249,206	249,206		62,276	57,292	52,308
17	175 Estate	Mains	2.50%	-	-	-		(10,648)	(10,648)	(10,648)
18	175 Estate	Mains	2.50%	10,943	10,943	10,943		8,828	8,719	8,610
19	Gunstock Glen	Mains	2.00%	10,890		-		109		
20	Totals			\$ 870,878	\$ 849,099	\$ 849,099		\$ 249,303	\$ 232,174	\$ 215,263

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Lakes Region Water Company

Rato Base

Line No.	Account Title	December 2013 Balance (b)	January 2014 Balance (c)	February 2014 Balanco (d)	March 2014 Balance (e)	April 2014 Balanco (f)	May 2014 Balanco (g)	June 2014 Balance (h)	July 2014 Balanco (i)	August 2014 Balance (I)	September 2014 Balance (k)	October 2014 Balance (i)	November 2014 Balance (m)	December 2014 Balance (n)	Actual 13 Month Avg Bal (o)	2014 Proforma Adjustments (p)	2014 Proforma Balance (q)
1	Utility Plant	4,501,148	4,515,098	4,516,700	4,522,991	4,867,587	4,894,114	4,895,012	4,901,273	4,915,826	4,925,826	4,934,275	4,944,901	5,034,709	4,797,651	869,111	5,666,762
2	Less: Accumulated Depreciation	(1,476,345)	(1,483,830)	(1,495,306)	(1,506,872)	(1,517,822)	(1,487,628)	(1,498,203)	(1,523,357)	(1,515,829)	(1,527,637)	(1,537,398)	(1,549,229)	(1,582,018)	(1,515,498)	(99,854)	(1,615,352)
3	Net Utility Plant	3,024,803	3,031,268	3,021,394	3,016,119	3,349,765	3,406,486	3,396,809	3,377,916	3,399,997	3,398,189	3,396,877	3,395,672	3,452,691	3,282,153	769,257	4,051,410
4	Plant Acquisition Adjustment	(254,025)	(254,025)	(254,025)	(254,025)	(254,025)	(254,025)	(254,025)	(254,025)	(254,025)	(254,025)	(254,025)	(254,025)	(254.025)	(254,025)		(254,025)
5	Less: Accum Amont of Util Plant Acq Adj	166,348	166,821	167,294	167,335	167,376	167,417	167,458	167,499	167,540	168,013	168,070	168,543	172,056	167,828	4,228	172,056
6	Total Net Utility Plant	2,937,126	2,944,064	2,934,663	2,929,429	3,263,116	3,319,878	3,310,242	3,291,390	3,313,512	3,312,177	3,310,922	3,310,190	3,370,722	3,195,956	773,485	3,969,441
7	Material and Supplies	9.579	9,063	12,497	14,424	12,994	13,983	16,278	15,694	18,095	20,376	19,746	19,716	4,717	14,397	(9,680)	4,717
8	Prepaid Insurance	34,859	31,465	27,699	24,213	20,447	17,091	35,814	42,138	38,372	45,249	41,833	42,339	37,245	33,751	\$3,494	37,245
9	Prepaid Property Taxes	11,783	11,783	11,783	11,783	11,783	11,783	11,783	11,783	11,783	11,783	11,783	11,783	11,727	11,779	(\$52)	11,727
10	ADIT - Liberalized Depreciation	(171,289)	(171,289)	(171,289)	(171,289)	(171,289)	(171,289)	(171,289)	(171,289)	(171,289)	(171,289)	(171,289)	(171,289)	(190,070)	(172,734)	(\$17,336)	(190,070)
11	Contribution in Aid of Construction	(849,099)	(849,099)	(849,099)	(849,099)	(849,099)	(870,878)	(870,878)	(870,878)	(870,878)	(870,878)	(870,878)	(870,878)	(870,878)	(662,501)	(\$8,377)	(870,878)
12	Accumulated Amortization of CIAC	232,174	233,581	234,988	236,395	237,802	239,209	240,616	242,023	243,430	244,837	248,244	247,651	249,303	240,635	\$8,886	249,521
13	Subtotal Rate Base	2,205,133	2,209,568	2,201,242	2,195,856	2,525,754	2,559,777	2,572,566	2,560,861	2,583,025	2,592,255	2,588,361	2,589,512	2,612,766	2,461,283	750,420	3,211,703
14	Cash Working Capital *														176,047	223	176,270
15	Total Rate Base	2,205,133	2,209,568	2,201,242	2,195,856	2,525,754	2,559,777	2,572,566	2,560,861	2,583,025	2,592,255	2,588,361	2,589,512	2,612,766	2,637,330	750,643	3,387,973

<sup>\*</sup> The "Actual 13 Month Avg Bal" for Cash Working Capital is the 12/31/14 balance.

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	Lakes Region Water Company	Schedule 3A
	Rate Base Adjustments	
	Plant in Service	
#1	Plant in Service at 12/31/14 Plant in Service 13 Month Average Total Proforma Adjustment To adjust Plant in Service to year end balance	\$5,034,709 4,797,651 \$237,058
#2	Plant in Service at 12/31/14 Plant in Service at 12/31/14 Total Proforma Adjustment To adjust 12/31/14 Plant in Service for 2015 specific additions	\$5,615,390 <u>5,034,709</u> <u>\$580,681</u>
#3	Plant in Service at 12/31/14 Plant in Service at 12/31/14 Total Proforma Adjustment To adjust 12/31/14 Plant in Service for 2015 general additions	\$5,666,762 <u>5,615,390</u> <u>\$51,372</u>
	Total Proforma Adjustments to Plant in Service	<u>\$869,111</u>
	Accumulated Depreciation	
#4	Accumulated Depreciation at 12/31/14 Accumulated Depreciation 13 Month Average Total Proforma Adjustment To adjust Accumulated Depreciation to year end balance	(1,582,018) (1,515,498) (\$66,520)
#5	Accumulated Depreciation at 12/31/14 Accumulated Depreciation at 12/31/14 Total Proforma Adjustment To adjust 12/31/14 Accumulated Depreciation for additional half year depreciation on	(\$1,600,297) (1,582,018) (\$18,279) 2014 additions
#6	Accumulated Depreciation at 12/31/14 Accumulated Depreciation at 12/31/14 Total Proforma Adjustment To adjust 12/31/14 Accumulated Depreciation for annual depreciation on 2015 specifi	(\$1,612,638) (1,600,297) (\$12,341) c additions
#7	Accumulated Depreciation at 12/31/14 Accumulated Depreciation at 12/31/14 Total Proforma Adjustment To adjust 12/31/14 Accumulated Depreciation for annual depreciation on 2015 general	(\$1,615,352) (1,612,638) (\$2,714) al additions
	Total Proforma Adjustments to Accumulated Depreciation	<u>(\$99,854)</u>
	Accumulated Amortization of Utility Plant Acquisition Adjustment	

#8	Accumulated Amortization at 12/31/14 Accumulated Amortization 13 Month Average Total Proforma Adjustment To adjust Accumulated Amortiziation to year end balance	172,056 <u>167,828</u> <u>\$4,228</u>
	Total Proforma Adjustment to Accumulated Amortization	<u>\$4,228</u>
	Material & Supplies	
#9	Material & Supplies 12/31/14 Material & Supplies 13 Month Average Total Proforma Adjustments To adjust Material & Supplies to year end balance	4,717 <u>14,397</u> (\$9,680)
	Total Proforma Adjustment to Material & Supplies	<u>(\$9,680)</u>
	Prepaid Other	
#10	Prepaid Other at 12/31/14 Prepaid Other 13 Month Average Total Proforma Adjustments To adjust Prepaid Other to year end balance	37,245 <u>33,751</u> <u>\$3,494</u>
	Total Proforma Adjustment to Prepaid Insurance	<u>\$3,494</u>
	Prepaid Property Taxes	
#11	Prepaid Property Taxes at 12/31/14 Prepaid Property Taxes 13 Month Average Total Proforma Adjustments To adjust Prepaid Property Taxes to year end balance	11,727 <u>11,779</u> (\$52)
	Total Proforma Adjustment to Prepaid Property Taxes	<u>(\$52)</u>
	ADIT - Liberized Depreciation	
#12	ADIT - Liberalized Depreciation at 12/31/14 ADIT - Liberalized Depreciation 13 Month Average Total Proforma Adjustments To adjust ADIT - Liberalzied Depreciation to year end balance	(190,070) (172,734) (\$17,336)
	Total Proforma Adjustment to ADIT - Liberalized Depreciation	<u>(\$17,336)</u>
	Contribution in Aid of Construction	
#13	CIAC at 12/31/14 CIAC13 Month Average Total Proforma Adjustments To adjust CIAC to year end balance	(870,878) (862,501) (\$8,377)
	Total Proforma Adjustment to CIAC	(\$8,377)

## **Accumulated Amortization of CIAC**

#14	AA of CIAC at 12/31/14	249,303
	AA of CIAC 13 Month Average	<u>240,635</u>
	Total Proforma Adjustment	<u>\$8,668</u>
	To adjust Accumulated Amortization of CIAC to year end balance	
#15	AA of CIAC at 12/31/14	\$249,521
	AA of CIAC at 12/31/14	<u>249,303</u>
	Total Proforma Adjustment	<u>\$218</u>
	To adjust 12/31/14 AA of CIAC for additional half year on 2014 additions	
#16	AA of CIAC at 12/31/14	\$249,521
	AA of CIAC at 12/31/14	<u>249,521</u>
	Total Proforma Adjustment	<u>\$0</u>
	To adjust 12/31/14 AA of CIAC for annual AA of CIAC on 2015 additions	
	Total Proforma Adjustments to AA of CIAC	<u>\$8,886</u>
	Cash Working Capital	
#17	Cash Working Capital adjusted for increase in O&M Expenses	\$176,270
	Cash Working Capital at 12/31/14	<u>176,047</u>
	Total Proforma Adjustment	<u>\$223</u>
	To adjust cash working capital for additional working related to increase in O&M	Expenses
	Total Proforma Adjustment to Cash Working Capital	<u>\$223</u>

## **Lakes Region Water Company**

### Schedule 3B

## **Working Capital**

	2014 Proforma <u>Amount</u>	2014 Actual <u>Amount</u>	2013 Actual <u>Amount</u>	2012 Actual <u>Amount</u>
Operating and Maintenance Expenses	\$976,132	\$974,896	\$807,778	<u>\$744,086</u>
Customers paying in arrears Year 2012= (75/365) X (1554/1645) Year 2013= (75/365) X (1554/1645) Year 2014= (75/365) X (1566/1667)	19.30%	19.30%	19.41%	19.41%
Minus Customers paying in advance Year 2012= (75/365) X (101/1645) Year 2013= (75/365) X (101/1645) Year 2014= (75/365) X (101/1667)	-1.24%	1.24%_	-1.26% 	-1.26%
Total	18.06%	18.06%	18.15%	18.15%
Working Capital	<u>\$176,270</u>	<u>\$176,047</u>	<u>\$146,609</u>	<u>\$135,049</u>

## **Lakes Region Water Company**

## **Rate of Return Information**

Schedule 4 Page 1 of 2

		Actual		Proforma
	Component	Component	Wght Avg	Component   Component   Wght Avg
Overall Rate of Return	Ratio	Cost Rate	Cost Rate	Ratio Cost Rate Cost Rate
Equity Capital	66.68%	9.60%	6.40%	56.22% 11.60% 6.52%
Long Term Debt	33.32%	5.36%	1.78%	43.78% 4.94% 2.16%
Total Capital	100.00%		8.19%	100.00% 8.68%

	2014 Actual	2014 Actual	2014 Proforma	2014 Proforma
Capital Structure	Amounts	Ratios	Amounts	Ratios
Common Stock	\$ 10,000	0.36%	\$ 10,000	0.31%
Additional Paid in Capital	1,227,180	44.46%	1,227,180	37.48%
Capital Stock Expense	(7,360)	-0.27%	(7,360)	-0.22%
Retained Earnings	610,827	22.13%	610,827	18.66%
Total Equity	\$ 1,840,647	66.68%	\$ 1,840,647	56.22%
Long Term Debt	\$919,678	33.32%	\$1,433,584	43.78%
Total Capital	\$ 2,760,325	100.00%	\$ 3,274,231	100.00%

Capital Structure for 2014 - 2012	2014 Amounts	2013 Amounts	2012 Amounts
Common Stock	\$ 10,000	\$ 10,000	\$ 10,000
Premium on Capital Stock	1,227,180	955,248	955,248
Capital Stock Expense	(7,360)	-9,201	-11,042
Retained Earnings	610,827	551,670	415,897
Total Equity	\$ 1,840,647	\$1,507,717	\$ 1,370,103
Long Term Debt	\$919,678	\$ 601,580	\$ 641,707
Total Capital	\$ 2,760,325	\$2,109,297	\$ 2,011,810

Schedule 4 Page 2 of 2

	2014	2013	2012
Capital Structure Ratios for 2014 - 2012	Ratios	Ratios	Ratios
Common Stock	0.36%	0.47%	0.50%
Other Paid in Capital	44.46%	45.29%	47.48%
Capital Stock Expense	-0.27%	-0.44%	
Retained Earnings	22.13%	26.15%	20.67%
Total Equity	66.68%	71.48%	68.10%
Long Term Debt	33.32%	28.52%	31.90%
Total Capital	100.00%	100.00%	100.00%

## Cost of Common Equity Capital

The Company is utilizing the Commission determined cost of common equity of 9.60% plus 2%, totalling 11.60%

Lakes Region Water Co., Inc Year Ended December 31, 2014

Schedule of Notes Payable, Interest Expense & Capitalized Interest - Actual

**Principal** Date of Date of Balance Balance Interest Interest Amort of Total Total Obligation Issue Maturity 12/31/2013 Additions Reductions 12/31/2014 Rate Expense Debt Exp Int Exp Int Rate (a) (b) (c) (d) (e) (f) (g) (h) (1) TD Banknorth - 5 (refinance) 1/13/2004 1/13/2014 \$ 225,975 \$ \$ (225,975) \$ 6.09% \$ 6.491 \$ 227 \$ 6.718 5.95% TD Banknorth - 6 (construction) 1/13/2004 1/13/2015 207,434 (207, 434)5.58% 4,761 502 5,263 5.07% TD Banknorth - 7(syst purch) 12/29/2004 12/29/2014 72,900 (72.900)6.29% 2.252 908 3,160 8.67% CoBank (5 Year) 6/24/2014 6/30/2019 318.810 (30,327)288.483 3.45% 5,571 5,571 3.86% 6/30/2029 CoBank (15 Year - refinance) 6/24/2014 474,567 (13,226)461,341 5.25% 13,007 200 13,207 5.73% CoBank (line of credit) 6/24/2014 6/30/2015 31,000 31,000 2.17% 325 325 2.10% Sub - Total (Sch F-35) (BS Line 13) 506,309 824,377 (549,862)780,824 32,407 1.837 34,244 5.32% N/P Gehl Finance - Mustang Excavator 11/13/2009 11/13/2014 4.803 (4,803)0.00% 0.00% N/P Ford Motor Credit -2011 Ford F350XL 9/13/2010 9/13/2015 12,300 (6.870)5,430 7.89% 740 740 8.35% 18.384 N/P Ford Motor Credit -2011 Ford F150XL 7/21/2011 7/21/2016 (6,677)11,707 7.89% 1,239 1,239 8.24% 8/16/2013 8/15/2018 34,783 (6,663)28,120 5.95% 1,963 N/P Ford Motor Credit -2013 Ford F250 Super 1.963 6.24% N/P Ford Motor Credit -2013 Ford F250 Super 8/26/2013 8/26/2018 25,001 (4,791)20,210 5.95% 1,442 1,442 6.38% 8/6/2014 8/6/2019 31,771 (1,824)29,947 6.24% 778 778 5.20% N/P Ford Motor Credit -2014 Ford F150 N/P Cat Financial - 2014 Excavator 3/27/2014 4/5/2019 65,250 (21,810)43,440 0.71% 344 344 1.58% Sub-Total (Sch F-35) (BS Line 16) 95.271 97.021 (53,438)138,854 6,506 6,506 5.56% <u>1,8</u>37 Total Long Term Debt (BS Line 17) 601,580 921,398 (603,300)919,678 38,913 40,750 5.36% 24,600 24,600 Vendors \$ 601,580 \$ 921,398 \$ (603,300) \$ 919,678 \$63,513 \$ 1,837 \$ 65,350 Total This Schedule Cap Int

Total Interest Expense (IS Line 27)

SPSt. Cyr 7/21/2015 Schedule 4A

Net Expense \$ 63,513 \$ 1,837 \$

Schedule 4B

Lakes Region Water Co., Inc Year Ended December 31, 2014

Schedule of Notes Payable, Interest Expense & Capitalized Interest - Proforma

Obligation (a)	Date of Issue (b)	Date of Maturity (c)	Principal Balance 12/31/2013 (d)	Additions (e)	Reductions (f)	Balance 12/31/2014 (g)	Proforma Adjustments (h)	Proforma Adj Bal 12/31/2014 (i)	Interest Rate (i)	Interest Expense (k)	Amort of Debt Exp (I)	Total Int Exp (m)	Proforma Adjustments (n)	Pro Adj Int Exp (o)	Total Int Rate (p)
TD Banknorth - 5 (refinance) TD Banknorth - 6 (construction) TD Banknorth - 7(syst purch) CoBank (5 Year) CoBank (15 Year - refinance) CoBank (line of credit) CoBank (IM Project) Mt. Roberts	1/13/2004 1/13/2004 12/29/2004 6/24/2014 6/24/2014 6/24/2014	1/13/2014 1/13/2015 12/29/2014 6/30/2019 6/30/2029 6/30/2015	\$ 225,975 207,434 72,900 - -	\$ - 318,810 474,567 31,000	\$ (225,975) (207,434) (72,900) (30,327) (13,226)	\$ 288,483 461,341 31,000	\$ - - (31,000) 129,000 415,906	\$ - 288,483 461,341 - 129,000 415,906	6.09% 5.58% 6.29% 3.45% 5.25% 2.17% 5.50%	\$ 6,491 4,761 2,252 5,571 13,007 325	\$ 227 502 908 200	\$ 6,718 5,263 3,160 5,571 13,207 325	\$ (6,718) (5,263) (3,160) 4,382 11,413 (325) 7,095 22,875	9,953 24,620 7,095 22,875	0.00% 0.00% 0.00% 3.45% 5.25% 0.00% 5.50%
Sub - Total (Sch F-35) (BS Line 13)			508,309	824,377	(549,862)	780,824	513,906	1,294,730		32,407	1,837	34,244	30,299	64,543	4.99%
N/P Gehl Finance - Mustang Excavator N/P Ford Motor Credit -2011 Ford F350XL N/P Ford Motor Credit -2011 Ford F150XL N/P Ford Motor Credit -2013 Ford F250 Super N/P Ford Motor Credit -2013 Ford F250 Super N/P Ford Motor Credit -2014 Ford F150 N/P Cat Financial - 2014 Excavator	11/13/2009 9/13/2010 7/21/2011 8/16/2013 8/26/2013 8/6/2014 3/27/2014	11/13/2014 9/13/2015 7/21/2016 8/15/2018 8/26/2018 8/6/2019 4/5/2019	4,803 12,300 18,384 34,783 25,001	31,771 65,250	(4,803) (6,870) (6,677) (6,663) (4,791) (1,824) (21,810)	5,430 11,707 28,120 20,210 29,947 43,440		5,430 11,707 28,120 20,210 29,947 43,440	0.00% 7.89% 7.89% 5.95% 5.95% 6.24% 0.71%	740 1,239 1,963 1,442 778 344	- - - - - - -	740 1,239 1,963 1,442 778 344	(419) (315) (290) (240) 1,091 (36)	321 924 1,673 1,202 1,869 308	0.00% 7.89% 7.89% 5.95% 5.95% 6.24% 0.71%
Sub-Total (Sch F-35) (BS Line 16)			95,271	97,021	(53,438)	138,854		138,854		6,508	<del></del>	6,506	(209)	6,297	4.53%
Total Long Term Debt (BS Line 17)			601,580	921,398	(603,300)	919,678	513,906	1,433,584	•	38,913	1,837	40,750	30,090	70,840	4.94%
Vendors				-	-	-				24,600		24,600	(24,600)	<del></del>	
Total This Schedule			\$ 601,580	\$ 921,398	\$ (603,300)	\$ 919,678	\$ 513 <u>,906</u>	\$ 1,433,584		\$63,513	\$1,837	\$65,350	\$5,490	\$70,840	

Total Interest Expense ( IS Line 27)

 Cap Int

 Net Expense
 \$63,513
 \$ 1,837
 \$65,350
 \$ 5,490
 \$70,840

## Lakes Region Water Company

### Income Tax Computation

		<u>Actual</u>		<u>Proforma</u>
Total Rate Base	\$	2,637,330	\$	3,387,973
Equity Component of Cost of Capital		<u>6.40%</u>		<u>6.52%</u>
Operating Net Income Required	\$	168,829	\$	220,932
Tax Effect (.6559)	_	110,735	_	144,909
Income Required before Income Taxes	\$	279,563	\$	365,842
Less: NH Business Profits Tax @ 8.5%	_	23,763	_	31,097
Income subject to Federal Taxes	\$	255,800	\$	334,745
Less: Federal Income Tax @ 34%		86,972	_	113,813
Income after Income Taxes	<u>\$</u>	168,828	<u>\$</u>	220,932

Schedule 5

# **Lakes Region Water Company**

Effective Tax Factor	Schedule 5.1
Taxable Income	100.00%
Less: NH Business Profits Tax	<u>8.50%</u>
Federal Taxable Income	91.50%
Federal Income Tax Rate	<u>34.00%</u>
Effective Federal Income Tax Rate	31.11%
Add: NH Business Profits Tax	<u>8.50%</u>
Effective Tax Rate	<u>39.61%</u>
Percant Of Income Available if No Tax	100.00%
Effective Tax Rate	<u>39.61%</u>
Percent Used as a Divisor in Determining the Revenue Requirment	60.39%
Tax Multiplier	<u>65.59%</u>

# **Report of Proposed Rate Changes**

Utility

Lakes Region Water Co.

Date Filed:

Tariff No.:

6 Pages 10, 11, & 12

Effective Date:

Rate of Class of Service		Effect of Change	Number of Customers	Authorized Present <u>Revenue</u>			roposed Revenue	Proposed Change <u>Amount</u>		Proposed Change Percentage
Unmetered Customers	\$	140,391	591	\$	367,707	\$	508,098	\$	140,391	38.18%
WVG Pool		553	1		1,448	\$	2,001		553	38.18%
Metered Customers excluding Suissevale		257,330	1,074		673,988	\$_	931,318	_	257,330	38.18%
Total Unmetered and Metered Customers excluding Suissevale Contract	\$	398,274	1,666	\$	1,043,143	\$	1,441,417	\$	398,274	38.18%
Suissevale Contract		65,754	1	_	136,526		202,280		65,754	48.16%
Total Sales of Water	<u>\$</u>	464,028	1,667	\$_	1,179,669	\$_	1,643,697	<u>\$</u>	464,028	39.34%
Forfeited Discount				\$	6,438	\$	6,438			
Miscellaneous Services Revenues		-			52,620		52,620		-	
Other Water Revenue - Rate Case Surchar	¹	(77,283)		_	77,283			. —	(77,283)	
Total Other Operating Revenues	<u>\$</u>	(77,283)		\$	136,341	<u>\$</u>	59,058	<u>\$</u>	(77,283)	
Total Water Operating Revenues	<u>\$</u>	386,745	1,667	\$	<u>1,316,010</u>	<u>\$</u>	<u>1,702,755</u>	\$	386,745	29.39%
Avg.Res.Cust.			<u>1,666</u>	<u>\$</u>	626.14	<u>\$</u>	865.20	<u>\$</u>	239.06	<u>38.18%</u>

Lakes Region Water Company - Proposed Statement to be transmitted to Customers

Dear Customer,

On July 31, 2015 Lakes Region Water Company ("Lakes Region" or "Company") filed for a rate increase with the New Hampshire Public Utilities Commission ("NHPUC"). If approved, as filed, Lakes Region's annual revenues from general customers would increase \$398,274 or 38.18 %. On a per customer basis, the average revenue increase would be \$239.06 per year or \$59.77 per quarter.

During the twelve months ended December 31, 2014 (the test year) the Company's actual net income amounted to \$59,157. Its operating revenues increased due primarily increase in miscellaneous service revenues and water sales. Its operating expenses increased primarily due to increases in operating and maintenance expenses and depreciation. The net operating income of \$95,928 is significantly less than the net operating income required in order for the Company to pay its operating expenses and earn a fair and reasonable rate of return. The Company also added \$608,475 to plant and refinanced its TDBank loan and paid off past due accounts payable with CoBank loans

During 2015 the Company plans to purchase the Mt. Roberts' land for \$415,906 from its sole shareholder with 100% debt financing at an interest rate of 5.50% from the sole shareholder. The Company also plans to complete the Indian Mound project with an estimated, remaining costs of \$129,775. The financing of the project was approved by the PUC in 2014.

The Company is also proposing temporary rates.

The rate increase will be subject to review and ultimate approval by the NHPUC. The Company will keep you apprised of the proceeding before the NHPUC and its ultimate conclusion.

Sincerely,

Thomas Mason

### PUC 1604.01

- (1) The Company does not generate internal financial reports
- (2) The Company does not prepare an Annual Report to shareholder.
- (3) The federal tax reconciliation is shown on Schedule F-56 in the 2014 PUC Annual Report.
- (4) The computation of federal income tax and state business tax is shown on Schedule 5 of the rate case schedules.
- (5) Donations and Gifts are shown on Schedule F-57 in the 2014 PUC Annual Report.
- (6) The Company did not incur any advertising costs during the test year.
- (7) The Company has never prepared a cost of service study.
- (8) See Schedules 9 & 10 of the rate case schedules for specific and general construction expenditures.
- (9) The Company utilizes the PUC's chart of accounts.
- (10 The Company does not prepare an SEC 10K and 10Qs.
- (11) The Company did not incur any membership fees or dues. Donations are shown on F-57 in the 2014 PUC Annual Report.
- (12) The Company has never prepared a depreciation study.
- (13) The Company does not have management and financial audits.
- (14) The list of Officers and Directors and their compensation are shown on Schedule A-4 in the 2014 and 2013 PUC Annual Reports.
- (15) The Company does not have any officer and executive incentive plans.
- (16) The list of the amount of voting stock ... is shown on Schedule A-5 in the 2014 PUC Annual Report.
- (17) The list of all payments to individuals and corporations for contractual services is shown on Schedule A-7 of the 2014 PUC Annual Report.
- (18) The Company has no non-utility operations.

- (19) The balance sheets and income statements for the years 2014 2012 are incorporated in the rate case schedules. See Schedules 1 & 2.
- (20) The Company does not generate quarterly income statements.
- (21) The Company does not routinely prepared quarterly sales volume by class of service.
- (22) The Company anticipates approximately \$632 thousand of capital requirements, of which \$416 thousand will be required to purchase Mt. Roberts.
- (23) The Company has a capital projects plan for the years 2015 2020. It has not prepared a source of funds statement. See Schedule 11.
- (24) A statement for the amount of short term debt, on a monthly basis during the test year will be provided with the work papers.
- (25) The Company is not a subsidiary.
- (26) One copy of the work papers will be provided to the Director of the Gas and Water Department and to the Consumer Advocate under a separate cover letter.

# LAKES REGION WATER COMPANY INC.

420 Governor Wentworth Highway, PO Box 389 Moultonborough, NH 03254 Telephone: 603-476-2348, Fax: 603-476-2721 Hours: Monday through Friday, 8:30am to 4:30pm

July 31, 2015

Debra A. Howland Executive Director & Secretary NH Public Utilities Commission 21 S. Fruit St., Suite 10 Concord, N. H. 03301-2429

Dear Ms. Howland:

Lakes Region Water Company's ("Company") filing for the proposed rate change in DW 15-209 was prepared utilizing the Company's books and records. To the best of my knowledge and belief, the filing including its revenue and expenses and assets and liabilities accurately reflects the Company's books.

Sincerely,

Tim Fontaine