

Appendix A.2

APPENDIX A.2 (Changes Marked)

Orange and Rockland Utilities, Inc. Worksheet 6a19: Project Cost of Capital (Schedule 19 Projects) Actual or Projected for the 12 Months Ended December

Line #	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
	Project 1		(Note A)							
		Capitalization	%s	Cost Rates	WACC					
1	Long Term Debt	Line 33, Col. (i)	0	0.0%	#DIV/0!	#DIV/0!	ROE per New York Public Service Commission, Case No.			0.00%
2	Customer Deposits	Note B		0.0%	0.000%	0.00%				
3	Preferred Stock	Line 33, Col. (b)	-	#DIV/0!	0.000%	#DIV/0!	ROE Ceiling			10.60%
4	Common Stock	Line 33, Col. (d)	0	0.0%	0.000%	0.00%				
				(Lines 1 and 2,						
4	Total Capitalization	0	#DIV/0!	Col. (j))	#DIV/0!					

	Project 2									
		Capitalization	%s	Cost Rates	WACC					
5	Long Term Debt	Line 33, Col. (i)	0	0.0%	#DIV/0!	#DIV/0!	ROE per New York Public Service Commission, Case No.			0.00%
6	Customer Deposits	Note B		0.0%	0.000%	0.00%				
7	Preferred Stock	Line 33, Col. (b)	-	#DIV/0!	0.000%	#DIV/0!	ROE Ceiling			10.60%
8	Common Stock	Line 33, Col. (d)	0	0.0%	0.000%	0.00%				
				(Lines 5 and 7,						
9	Total Capitalization	0	#DIV/0!	Col. (j))	#DIV/0!					

	Project 3									
		Capitalization	%s	Cost Rates	WACC					
10	Long Term Debt	Line 33, Col. (i)	0	0.0%	#DIV/0!	#DIV/0!	ROE per New York Public Service Commission, Case No.			0.00%
11	Customer Deposits	Note B		0.0%	0.000%	0.00%				
12	Preferred Stock	Line 33, Col. (b)	-	#DIV/0!	0.000%	#DIV/0!	ROE Ceiling			10.60%
13	Common Stock	Line 33, Col. (d)	0	0.0%	0.000%	0.00%				
				(Lines 10 and 12,						
14	Total Capitalization	0	#DIV/0!	Col. (j))	#DIV/0!					

	Project 4									
		Capitalization	%s	Cost Rates	WACC					
15	Long Term Debt	Line 33, Col. (i)	0	0.0%	#DIV/0!	#DIV/0!	ROE per New York Public Service Commission, Case No.			0.00%
16	Customer Deposits	Note B		0.0%	0.000%	0.00%				
17	Preferred Stock	Line 33, Col. (b)	-	#DIV/0!	0.000%	#DIV/0!	ROE Ceiling			10.60%
18	Common Stock	Line 33, Col. (d)	0	0.0%	0.000%	0.00%				
				(Lines 15 and 17,						
19	Total Capitalization	0	#DIV/0!	Col. (j))	#DIV/0!					

	Common Equity				Long-term Debt				
			Less: Accumulated Other Comprehensive Income	Common Equity for Capitalization Col. (a) - Col. (b) - Col. (c)		Unamortized Gains on Reacquired Debt	Unamortized Debt Expense	Unamortized Loss on Reacquired Debt	Long-term Debt for Capitalization Col. (e) + Col. (f) - Col. (g) - Col. (h)
Month	Total	Less: Preferred Stock			Total				
20	112-113, 1.16, fn	112-113, 1.3, fn	112-113, 1.15, fn		112-113, 1.24, fn	112-113, 1.61, fn	110-111, 1.69, fn	110-111, 1.81, fn	
21	December								
22	January								
23	February								
24	March								
25	April								
26	May								
27	June								
28	July								
29	August								
30	September								
31	October								
32	November								
33	December								
34	Average								

34	Long Term Interest	(114-117c, sum of lines 62, 63, 64, 65, 66, 67)	0
35	Long-Term Debt	(Line 33, Col. (i))	0
36	Long-term Debt Interest Rate	(Line 34 / Line 35)	#DIV/0!
37	Preferred Dividends	118-119c, 1.29	-
38	Preferred Stock	(Line 33, Col. (b))	-
39	Preferred Stock Rate	(Line 37 / Line 38)	0

Note A: The common equity, preferred stock and long-term debt amounts are not used for capital structure purposes since the CSRA requires use of the NYPSC approved capital structure.
Note B: Customer deposits are included in the capital structure for NYPSC ratemaking and is included here accordingly.

APPENDIX A.2 (Changes Marked)

Orange and Rockland Utilities, Inc.
Workpaper 6b10: Cost of Capital (Schedule 10 Projects)
Actual or Projected for the 12 Months Ended December

Line #		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
			Capitalization	%s	Cost Rates	WACC				
1	Long Term Debt	Line 18, Col. (i)	0	#DIV/0!	#DIV/0!	#DIV/0!				
2	Preferred Stock	Line 18, Col. (b)	-	#DIV/0!	0.000%	#DIV/0!				
3	Common Stock	Line 18, Col. (d)	0	#DIV/0!	10.500%	#DIV/0!				
4	Total Capitalization		0	#DIV/0!	(Note 1)	#DIV/0!				

Note 1: The ROE of 10.6% applies to Right of First Refusal Projects. For Competitive Projects, O&R adds 0.25% to this 10.6% ROE on Workpaper 10b10-Schedule 10 ATRRs.

Common Equity					Long-term Debt				
Less:									
Accumulated									
Other									
Common Equity									
for									
Capitalization									
Col. (a) - Col. (b)									
- Col. (c)									
Month	112-113, I.16, fn	112-113, I.3, fn	112-113, I.15, fn		112-113, I.24, fn	112-113, I.61, fn	110-111, I.69, fn	110-111, I.81, fn	Long-term Debt for Capitalization Col. (e) + Col. (f) - Col. (g) - Col. (h)
5 December	-	-	-		-	-	-	-	
6 January	-	-	-		-	-	-	-	
7 February	-	-	-		-	-	-	-	
8 March	-	-	-		-	-	-	-	
9 April	-	-	-		-	-	-	-	
10 May	-	-	-		-	-	-	-	
11 June	-	-	-		-	-	-	-	
12 July	-	-	-		-	-	-	-	
13 August	-	-	-		-	-	-	-	
14 September	-	-	-		-	-	-	-	
15 October	-	-	-		-	-	-	-	
16 November	-	-	-		-	-	-	-	
17 December	-	-	-		-	-	-	-	
18 Average	-	-	-		-	-	-	-	

19	Long Term Interest	(114-117c, sum of lines 62, 63, 64, 65, 66, 67)	0
20	Long-Term Debt	(Line 18, Col. (i))	0
21	Long-term Debt Interest Rate	(Line 19 / Line 20)	#DIV/0!
22	Preferred Dividends	118-119c, I.29	-
23	Preferred Stock	(Line 18, Col. (b))	-
24	Preferred Stock Rate	(Line 22 / Line 23)	0

APPENDIX A.2 (Changes Marked)

Orange and Rockland Utilities, Inc.
Worksheet 10b10: Schedule 10 Project ATRRs
Actual or Projected for the 12 Months Ended December

Line No.	Item	Page, Line, Col. (1)	Transmission (\$) (2)
1	Gross Transmission Plant	Appendix A, Line 2	-
2	Accumulated Depreciation - Transmission	Appendix A, Line 10	-
3	Direct Assignable Rate Base	(Sum of Lines 1 + 2)	-
4	O&M TRANSMISSION EXPENSE	Appendix A, Line 47	#DIV/0!
5	TAXES OTHER THAN INCOME TAXES	Appendix A, Line 58	#DIV/0!
6	GENERAL AND COMMON DEPRECIATION EXPENSE	Appendix A, Line 49 + Line 50	#DIV/0!
7	REVENUE CREDITS	Appendix A 1, Line 74	-
8	TOTAL	(Sum of Lines 4 through 7)	#DIV/0!
9	Annual Factor for Expenses	Line 8 / Line 1	#DIV/0!
10	RETURN AND INCOME TAXES	Appendix A 1, Line 69 + 72	#DIV/0!
11	Annual Factor for Return and Income Taxes	Line 10 / Line 3	#DIV/0!
12	Value of 100 Basis Points ROE Adder	Worksheet 11, Line 8	#DIV/0!
13	Annual Factor Based Upon Direct Assignable Rate Base	Line 12 / Line 3	#DIV/0!

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Line No.	Project Name and #	Gross Plant (\$)	Annual Factor for Expenses	Annual Expenses Without Depreciation (\$)	Accumulated Depreciation (\$)	Direct Assignable Rate Base	Annual Allocation Factor for Return and Income Taxes	Annual Return Charge (\$)	Project Depreciation Expense (\$)	Annual Revenue Requirement (\$)	Incentive Return in Basis Points	Incentive Return (\$)	Total Annual Revenue Requirement (\$)	True-Up Adjustment (\$)	Corrections	Net Revenue Requirement (\$)	
	Reference	Worksheet 1-RB Items, Line 14	Line 9	Col 2 * Col. 3	Worksheet 1-RB Items, Line 28	Col 2 * Col. 5	Line 11	Col 6 + Col. 7	Worksheet 1-RB Items, Line 57	Col 4 + Col. 8 + Col. 9	Note C	Worksheet 11-ROE Adder Line 8	Col. 10 + Col. 12	Note A	Note B	Col 13 + Col. 14 + Col. 15	
14	Schedule 10 Projects	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	-	-	#DIV/0!	
15	Project 1	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	-	-	#DIV/0!	
16	Project 2	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	-	-	#DIV/0!	
17	Project 3	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	-	-	#DIV/0!	
18	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
19	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
20	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
21	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
22	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
23	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
24	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
25	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
26	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
27	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
28	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
29	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
30	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
31	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
32	-	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	0.00%	-	#DIV/0!	-	-	#DIV/0!	
33	Total	-	#DIV/0!	#DIV/0!	-	-	#DIV/0!	#DIV/0!	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	-	-	#DIV/0!	

Notes
A True-up adjustment is from Worksheet 7b10 and allocated to Schedule 10 Projects using Col. 15.
B Corrections are from Worksheet 9 and allocated to Schedule 10 Projects using Col. 15.
C ROE Incentive adders are as follows: ROE Adder FERC Order
Project 1
Project 2
Project 3
For Competitive Projects, add 0.25%.
D Ties to Appendix A, Line 83, Column 7

Note D