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### FINAL

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Stipulation Exhibit I REVISED

Schedule 1 FINAL

Docket No. W-1300, Sub 60

RETURN ON ORIGINAL COST RATE BASE

For The Test Year Ended December 31, 2020

Net Operating Income (e) \$38,397 [8] (345,891) [9]	(\$307,494) [10] (\$38,397 [8] (127,909 [11]	\$166,306 [12] \$38,397 [8] 78,463 [8]	\$116,860
Overall Cost Rate [7] (d) 2.30% -20.72%	2.30% 7.66%	9.96% 2.30% 4.70%	7.00%
Embedded  Cost (c) 4.60% [1] 41.44% [6]	= 4.60% [1] 15.32% [6]	4.60% [1]	
1 2 2 3	\$1,669,418 [3] \$834,709 [4] 834,709 [4]	\$1,669,418 [3] \$834,709 [5] \$34,709 [5]	\$1,669,418 [3]
Capitalization  Ratio [1]  (a)  50.00%	100.00% 50.00% 50.00%	50.00%	100.00%
<u>Item</u> Present rates: Debt Equity	Total <u>Company proposed rates:</u> Debt Equity	Τotal  Public Staff recommended rates: Debt Equity	Total
Line No. 3	რ. 4. r <u>.</u>	. 69	် တ်

- [1] Provided by Settlement Agreement and Stipulation.
  [2] Column (a) x Line 3, Column (b).
  [3] Stipulation Exhibit I REVISED, Schedule 2, Line 10, Column (c).
  [4] Column (a) x Line 6, Column (b).
  [5] Column (a) x Line 9, Column (b).
  [6] Column (c) divided by Column (b).
  [7] Column (a) x Column (c).
  [8] Column (b) x Column (c).
  [9] Line 3 Line 1, Column (c).
  [10] Stipulation Exhibit I REVISED, Schedule 3, Line 30, Column (c).
  [11] Line 6 Line 4, Column (e).
  [12] Stipulation Exhibit I REVISED, Schedule 3, Line 30, Column (e).

OLD NORTH STATE WATER COMPANY, LLC
Docket No. W-1300, Sub 60
ORIGINAL COST RATE BASE

For The Test Year Ended December 31, 2020

Stipulation Exhibit I REVISED Schedule 2 **FINAL** 

Line No.	<u>ltem</u>	Amount Per <u>Update</u> (a)	Public Staff Adjustments [1] (b)	Amount Per Public Staff (c)
1	Plant in service	\$11,729,405	(\$425,924)	\$11,303,481 [2]
2	Accumulated depreciation	(1,246,639)	(1,188,070)	(2,434,709) [2]
3	Contributions in aid of construction	(9,308,078)	1,531,926	(7,776,152) [2]
4	Accumulated amortization of CIAC	723,778	(24,400)	699,378 [2]
5	Customer advances	(303,980)	54,000	(249,980) [2]
6	Net plant in service	1,594,486	(52,468)	1,542,018
7	Customer deposits	0	0	0
8	Cash working capital	148,636	(16,656)	131,980 [3]
9	Average tax accruals	(4,580)	0	(4,580)
10	Original cost rate base	\$1,738,542	(\$69,124)	\$1,669,418

<sup>[1]</sup> Column (c) minus Column (a).[2] Per Oakman Rebuttal Exhibit I, Schedule 2, Column (c).[3] Calculated at one-eighth of operating expenses.

OLD NORTH STATE WATER COMPANY, LLC
Docket No. W-1300, Sub 60
NET OPERATING INCOME FOR A RETURN
For The Test Year Ended December 31, 2020

Stipulation Exhibit I REVISED Schedule 3 Page 1 of 2 FINAL

			Present Rates		Company Pro	Company Proposed Rates	Public Recommen	Public Staff Recommended Rates	
		Amount Per	Public	Amount	Net	Operations	Net	Operations	
Line		Company	Staff	Per	Company	After Rate	Public Staff	After Rate	
No.	<u>Item</u>	Update	Adjustments [1]	Public Staff [2]	Increase [12]	Increase	[13] Increase [16]	[17] Increase [17]	_
	:	(a)	(q)	(c)	(p)	(e)	(f)	(6)	
-	Operating Revenues Service revenues	\$966 960	(\$51 244)	\$915716 [3]	\$512,619	\$1 428 335 [3]	3448 340	\$1.364.056 [18]	=
- 2	Miscellaneous revenues	14.907	0		0				-
က	Uncollectibles	0	(852)	(852) [4]	0	(852)	0	(852)	
4	Total operating revenues	981 867	(52 096)	929 771	512619	1 442 390	448 340	1 378 111	
	Operating and Maintenance Expenses								
2	Salaries and wages	195,854	0	195,854	0	195,854	0	195,854	
9	Administrative and office expense	314,781	0	314,781	0	314,781	0	314,781	
7	Maintenance & repair expense	218,169	(56,034)	162,135 [3]	0	162,135	0	162,135	
œ	Transportation	28,102	0	28,102	0	28,102	0	28,102	
0	Electric power	77,465	(11,378)	(82,087 [3]	0	280'99	0	280'99	
10	Chemicals	10,870	(226)	10,314 [3]	0	10,314	0	10,314	
7	Testing	200'96	0	65,007	0	95,007	0	62,007	
12	Permit fees	8,521	0	8,521	0	8,521	0	8,521	
13	Purchased water	52,239	(17,064)	35,175 [3]	0	35,175	0	35,175	
4	Other expenses - Professional expenses: lawn maintenance	89,130	0	89,130	0	89,130	0	89,130	
15	Other expenses - Insurance expense	14,211	(2,488)	11,723 [5]	0	11,723	0	11,723	
16	Other expenses - Bad debt expense	852	(852)	0 [4]	0	0	0	0	
17	Other expenses - Miscellaneous expense: bond expense	806'6	(3,344)	6,564 [6]	0	6,564	0	6,564	
18	Rate case expense	73 974	(6 351)	67 623 [7]	0	67 623	0	67 623	
19	Total operating and maintenance expenses	1 189 083	(98 067)	1 091 016	0	1 091 016	0	1 091 016	
	Depreciation and Taxes.								
20	Depreciation expense	352,723	(366)	351,728 [8]	0	351,728	0	351,728	
21	Amortization expense - CIAC	(262,687)	34,817	(227,870) [8]	0	(227,870)	0	(227,870)	
22	Property taxes	1,382	0	1,382	0	1,382	0	1,382	
23	Payroll taxes	19,447	0	19,447	0	19,447	0	19,447	
24	Other taxes	353	0		0		0		
25	Regulatory fee	0	0	1,209 [9]	0				
56	State income tax	0	0	0 [10]				_	~
27	Federal income tax	0	0	$\neg$		$\overline{}$	[15] 20,857	20,857 [20]	_
28	Total depreciation and taxes	111,218	33,822	146,249	38,153	185,068	23,404	170,236	
29	Total operating revenue deductions	1,300,301	(64,245)	1,237,265	38,153	1,276,084	23,404	1,261,252	
30	Net operating income for return	(\$318,434)	\$12,149	(\$307,494)	\$474,466	\$166,306	\$424,936	\$116,859	

Docket No. W-1300, Sub 60 FOOTNOTES TO SCHEDULE 3 For The Test Year Ended December 31, 2020 Stipulation Exhibit I REVISED Schedule 3(a) Page 2 of 2 FINAL

- [1] Column (c) minus Column (a), unless otherwise footnoted.
- [2] Column (a) plus Column (b), unless otherwise footnoted.
- [3] Provided by Public Staff Engineer Junis.
- [4] Amount reclassified from bad debt expense.
- [5] Stipulation Exhibit I REVISED, Schedule 3-1, Line 4.
- [6] Stipulation Exhibit I REVISED, Schedule 3-2, Line 3.
- [7] Stipulation Exhibit I REVISED, Schedule 3-3, Line 8.
- [8] Per Oakman Rebuttal Exhibit I, Schedule 3, Column (a).
- [9] Line 4 multiplied by .13%.
- [10] Stipulation Exhibit I REVISED, Schedule 3-4, Column (a), Line 12.
- [11] Stipulation Exhibit I REVISED, Schedule 3-4, Column (a), Line 14.
- [12] Column (e) minus Column (c), unless otherwise footnoted.
- [13] Column (c) plus Column (d), unless otherwise footnoted.
- [14] Stipulation Exhibit I REVISED, Schedule 3-4, Column (b), Line 12.
- [15] Stipulation Exhibit I REVISED, Schedule 3-4, Column (b), Line 14.
- [16] Column (g) minus Column (c), unless otherwise footnoted.
- [17] Column (c) plus Column (f), unless otherwise footnoted.
- [18] Revenue requirement as calculated by the Public Staff.
- [19] Stipulation Exhibit I REVISED, Schedule 3-4, Column (c), Line 12.
- [20] Stipulation Exhibit I REVISED, Schedule 3-4, Column (c), Line 14.

Docket No. W-1300, Sub 60

## ADJUSTMENT TO OTHER EXPENSES - INSURANCE EXPENSE

For The Test Year Ended December 31, 2020

Stipulation Exh bit I REVISED Schedule 3-1 **FINAL** 

Line No.	<u>Item</u>	Amount
1.	Other expenses: insurance expense per revised application	\$14,211
2.	Adjustment to reflect actual property, general liability & excess liability insurance expenses	(1,538) [1]
3.	Adjustment to reflect actual annual premium compensation expenses for new employees	<u>(950)</u> [1]
4.	Other expenses: insurance expense per Public Staff (L1 + L2 + L3)	11,723
5.	Adjustment to Other expenses: Insurance (L4 - L1)	(\$2,488)

<sup>[1]</sup> Calculated by the Public Staff based on information provided by the Company.

# Docket No. W-1300, Sub 60 ADJUSTMENT TO OTHER EXPENSES: MISCELLANEOUS EXPENSE

For The Test Year Ended December 31, 2020

Stipulation Exh bit I REVISED Schedule 3-2 **FINAL** 

Line No.	<u>ltem</u>	Amount
1.	Other expenses: miscellaneous expense per revised application	\$9,908
2.	Adjustment to reflect actual 12-month bond expense from September 2020 through August 2021.	92 [1]
3.	Other expenses: miscellaneous expense per Public Staff (L1 + L2)	10,000
4.	Adjustment to Other expenses: miscellaneous expense (L4 - L1)	<u>\$92</u>

<sup>[1]</sup> Calculated by the Public Staff based on information provided by the Company.

Docket No. W-1300, Sub 60

### ADJUSTMENT TO RATE CASE EXPENSE

For The Test Year Ended December 31, 2020

Stipulation Exhibit I REVISED Schedule 3-3 **FINAL** 

Line No.	<u>Item</u>	Amount
1	Legal fees	134,110 [1]
2	Accounting consulting fees	23,222 [1]
3	ONSWC: Rate Case Labor Allocations	35,029 [1]
4	Notices, Printing envelopes, Postage, and Miscellaneous	10,507 [1]
5	Total rate case expense (Sum of L1 thru L4)	202,868
6	Amortization Period	3
7	Rate case expense per Public Staff (L5 / L6)	\$67,623

<sup>[1]</sup> Per Company update as of 3/24/2022.

Docket No. W-1300, Sub 60

### **CALCULATION OF INCOME TAXES**

For The Test Year Ended December 31, 2020

Stipulation Exhibit I REVISED Schedule 3-3 **FINAL** 

Line No.	<u>Item</u>	Present Rates [1] _	Company Proposed Rates [3 (b)	Public Staff Recommended  [5] Rates [6]
1	Operating revenue	\$929,771	\$1,442,390	\$1,378,111
	Operating revenue deductions:			
2	Total O&M expenses	1,091,016	1,091,016	1,091,016
3	Depreciation expense	351,728	351,728	351,728
4	Amortization expense	(227,870)	(227,870)	(227,870)
5	Property taxes	1,382	1,382	1,382
6	Payroll taxes	19,447	19,447	19,447
7	Other taxes	353	353	353
8	Regulatory fee	1,209	1,875	1,792
9	Interest expense	38,397 [2]	38,397 [4	38,397 [6]
10	Total deductions (Sum of L2 thru L9)	1,275,662	1,276,328	1,276,245
11	Taxable income (L1 - L10)	(345,891)	166,062	101,866
12	State income tax (L11 x 2.50%)	0	4,152	2,547
13	Federal taxable income (L11 - L12)	(345,891)	161,910	99,319
14	Federal income tax (L13 x 21.00%)	0	34,001	20,857
15	Net amount (L13 - L14)	(345,891)	127,909	78,462
16	Add: interest expense	38,397 [2]	38,397 [4	38,397 [6]
17	Net income for return (L15 + L16)	(\$307,494)	\$166,306	\$116,859

<sup>[1]</sup> Stipulation Exhibit I REVISED, Schedule 3, Column (c), unless footnoted otherwise.

<sup>[2]</sup> Stipulation Exhibit I REVISED, Schedule 1, Line 1, Column (e).

<sup>[3]</sup> Stipulation Exhibit I REVISED, Schedule 3, Column (e), unless footnoted otherwise.

<sup>[4]</sup> Stipulation Exhibit I REVISED, Schedule 1, Line 4, Column (e).

<sup>[5]</sup> Stipulation Exhibit I REVISED, Schedule 3, Column (g), unless footnoted otherwise.

<sup>[6]</sup> Stipulation Exhibit I REVISED, Schedule 1, Line 7, Column (e).

OLD NORTH STATE WATER COMPANY, LLC
Docket No. W-1300, Sub 60
CALCULATION OF GROSS REVENUE

IMPACT OF SETTLEMENT ADJUSTMENTS For The Test Year Ended December 31, 2020

Stipulation Exhibit II REVISED Schedule 1

Line No.	tem	ONSWC Water [1]
1	Increase / (decrease) in total revenues per Company	\$463 642
2	Difference in calculation of revenue requirement based on Company amounts:	
3	Adjust capital structure to 50% debt and 50% equity	30.552
4	Adjust debt cost rate to 4.60%	(23,849)
5	Adjust return on equity to 9.40%	(3,956)
6	Adjustment to reclassify uncollectibles	(5,930) 852
7	Adjustment to reclassify unconecibles  Adjustment to plant in service	(35,833)
8	Adjustment to plant in service  Adjustment to accumulated depreciation	(99,951)
9	Adjustment to accumulated depreciation  Adjustment to contributions in aid of construction	128,879
10	Adjustment to accumulated amortization of CIAC	(2,053)
11	Adjustment to customer advances	4.543
12	Adjustment to service revenues	51,244
13	Adjustment to maintenance and repair	(56,107)
14	Adjustment to electric power	(11,393)
15	Adjustment to chemicals	(557)
16	Adjustment to other expenses: insurance expense	(2,491)
17	Adjustment to other expenses: miscellaneous expense	(3,348)
18	Adjustment to cash working capital	(1,401)
19	Adjustment to reclassify bad debt expense	(853)
20	Adjustment to rate case expense	(6,360)
21	Adjustment to purchased water	(17,086)
22	Adjustment to depreciation expense	(996)
23	Adjustment to amortization expense - CIAC	34,862
24	Rounding difference	(2)
25	Revenue impact of Settlement adjustments	(15,304)
26	Increase / (decrease) per Public Staff	\$448,338

<sup>[1]</sup> Calculated by the Public Staff.