### OLD NORTH STATE

Docket No. W-1300, Sub 60 INDEX TO EXHBITS

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## OLD NORTH STATE Docket No. W-1300, Sub 60 RETURN ON ORIGINAL COST RATE BASE For The Test Year Ended December 31, 2020

Line		Capitalization	Filed		Embedded	Overall Cost	Net Operating
No.	<u>Item</u>	Ratio [1]	Amounts		Cost	Rate [7]	Income
		(a)	(b)		(c)	(d)	(e)
	Company Present Rates:						
1	Debt	50.00%	\$837,622	[2]	6.00% [1]	3.00%	\$50,257 [5]
2	Equity	50.00%	837,622	[2]	-43.93% [4]	-21.97%	(367,973) [6]
3	Total	100.00%	\$1,675,244	[3]		-18.97%	(\$317,716) [7]
4 5 6	Company Filed Rates: Debt Equity Total	50.00% 50.00% 100.00%	837,622	[2] [2] [3]	6.00% [1] 17.04% [4]	3.00% 8.52% 11.52%	\$50,257 [5] 142,771 [6] \$193,028 [7]
7 8 9	Company Proposed Rates: Debt Equity Total	50.00% 50.00% 100.00%	837,622	[2] [2] [3]	6.00% [1] 9.40% [1]	3.00% 4.70% 7.70%	\$50,257 [8] 78,736 [8] \$128,992

[1] Per Application
[2] Column (a) multiplied by Column (b).
[3] Exhibit I, Schedule 2, Column (c), Line 10.
[4] Column (e) divided by Column (b).
[5] Column (b) multiplied by Column (c).
[6] Line 3 minus Column (e), Line 1.
[7] Exhibit I, Schedule 3, Column (c), Line 30.
[8] Column (b) multiplied by Column (c).

Oakman Rebuttal Exhibit I Schedule 1-1

## OLD NORTH STATE Dockel No. VM 1300, Sub 90 STATEMENT OF OPERATING INCOME FOR RETURN, RATE BASE AND OVERALL RETURN For The Task Year Endad December 31, 2020

			Present Rates		and the second	al Filed Increase	Proposed Rates - Company Update		
		Amount	Prosent Rates		Company Origin	at Fitted Inchese	Priiposed Hates	Company Update	
Live		Per Company Books			Requested		Rate	After Rate	
No.	Date		11 Adjustments	Amount	Increase	Amount	Increase	Increase	
1107	and a	(a)	(b)	(c)	idi	(e)	(0)	(0)	
	NET OPERATING INCOME FOR A RETURN	(a)	(5)	(0)	100	30	117	147	
	Operating Revenues:								
1	Service tevenues	\$852,253	63 463	\$915.716	\$512.619	\$1,428,335	\$472,016	\$1,387,732	
2	Mocefianeous revenues	14,907	0	14.907		14.907	0	14,907	
3	Uncollectible accounts	(652)	. 0	(852)	. 0	(652)	0	(852)	
4	Total operating revenues (Sum of L1 thru L3)	866,300	63,463	929,771	512,619	1,442,390	472.016	1,401,767	
	Operation & Maintenance Expenses.								
1	Total Salaries	31,101	184 763	195,854	6	105,854	0	195,854	
2	Administrative & office expense (except salaries)	164,946	149,835	314,782	10	314 762	0	314.782	
3	Maintenance & repair expense (except saluries)	452,119	(289 985)	162 134	0	162,134	0	162_134	
4	Transportation expenses	7.262	20.840	28,102	0	28,102	0	28 102	
5	Electric power for pumping	73.962	(7.875)	66,087	0	66,087	0	86,087	
6	Chemicals for treatment	9.843	884	10.727	0	10,727	0	10,727	
7	Testing Fees	95,007	0	95 Q07	0	95,007	0	95,007	
8	Permit Fees	8,452	88	8,521	0	8 521	0	B,521	
9	Pwehased water	24,463	12.840	37,302	0	37,302	0	37,302	
10	Other Expenses: Professional expenses	89,130	0	89_130	0	89,130	0	89,130	
11	Other Expenses: Insurance Expense	4,033	7,691	11,724	0	11,724	0	11,724	
12	Other Expenses: Bad Dabi Expense	852	(852)	0	0	0	0	0	
13	Other Expenses: Miscellaneous Expense	6,472	92	6,584	0	6,564	0	8 564	
14	Rate Case Expense	0	76,512	76,512	0	76,512	0	76,512	
15	Total O&M expenses (Sum of L5 thru L23)	967,643	134,803	1,102,448	0	1,107,446	0	1,102,448	
	Depreciation and Yaxes:								
15	Depreciation expense	262,190	89,538	351,728	0	351,728	0	351,728	
16	Amortization of CIAC	(183,303)	(44,567)	(227 870)	0	(227,870)	0	(227,870)	
17	Property (axes	1,382	0	1,382	0	1,382	0	1_382	
18	Payroll laxes	3,044	16,402	19 447	0	19,447	0	19,447	
19	Other Taxes	353	0	353	0	353	0	353	
20	Regulatory Fee	0	0	0	1 875	1.875	1.822	1,822	
21	State income tax	0	0	0	0	0	2 556	2,558	
22	Federal income lax	0	0	0	0	. 0	20,930	20,930	
53	Total depreciation and taxes (Sum of L25 thru L32)	83,667	61.374	145,041	1,875	145,916	25,308	170,349	
24	Total operating expenses	1,051,310	156.177	1,247,407	1,875	1,249,302	25,308	1,272,795	
25	Net operating income for a return	(\$185,007)	(\$132,714)	(\$317,716)	\$510,744	\$193,028	\$446,708	\$128,002	
	RATE BASE								
26	Plant in service	\$11,729,405	(\$425,924)	\$11,303,481	\$0	\$11,303,481	\$0	\$11,303,481	
27	Accumulated depreciation	(1,249,639)	(1,188,070)	(2.434.709)	0	(2.434,709)	0	(2,434,709)	
28	Net plant in service	10,482,766	(1.613,995)	8.868.771	0	0.668,771	0	8.868.771	
29	Contributions in aid of construction (CIAC)	(9.308.076)	1,531,926	(7,776,152)	0	(7,776,152)	0	(7,770.152)	
30	Accumulated amortization of CIAC	723,778	(24.400)	699.378	0	699,378	0	699.376	
31	Customer deposits	(303,900)	54.000	(249.980)	0	(249.960)	0	(249,980)	
32	Accumulated deferred income taxes (ADIT)	0	0	0	0	0	0	0	
33	Cash working capital	148,636	(10,630)	137,808	0	137,606	0	137,806	
34	Average lax accruals	(4,580)	0	(4,580)	0	(4,580)	0	(4,580)	
35	Original cost rate base	\$1,738,542	(\$63,298)	\$1,675,244	\$0	\$1,675,244	\$0	\$1,675,244	
36	Overall Rate of Return on Rate Base	-10.64%		-18 97%		11 52%		7 70%	

## **OLD NORTH STATE** Docket No. W-1300, Sub 60 CALCULATION OF GROSS REVENUE EFFECT FACTORS

Line No.	<u>ltem</u>	Capital Structure	Cost Rates	Retention Factor	Gross Revenue Effect
		(a)	(b)	(c)	(d)
	Rate Base Factor:				
1	Debt	50.00% [1]	6.00% [1]	0.998700 [2	0.030039 [4]
2	Equity	50.00% [1]	9.40% [1]	0.769249 [3	C. Contractor of the Contracto
3	Total	100.00%		_	0.091138
	Net Income Factor:				
4	Total revenue	1.000000			
5	Regulatory fee (L4 x .13%)	0.001300			
6	Balance (L4 - L5)	0.998700			
7	State income tax (L10 x 2.5%)	0.024968			
8	Balance (L10 - L11)	0.973733			
9	Federal income tax (L12 X 21%)	0.204484			
10	Retention factor (L12 - L13)	0.769249			

<sup>[1]</sup> Per Application.
[2] Column (a), Line 7.
[3] Column (a), Line 11.
[4] Column (a) multiplied by Column (b) divided by Column (c).

## OLD NORTH STATE Docket No. W-1300, Sub 60 ORIGINAL COST RATE BASE For The Test Year Ended December 31, 2020

	14	FILED		
Line No.	<u>ltem</u>	Per Company Books August 2021 Update	Corrections & Adjustments	Company Amounts [6]
		(a)	(b)	(c)
1	Plant in service	\$11,729,405	(425,924) [1]	11,303,481
2	Accumulated depreclation	(1,246,639)	(1,188,070) [2]	(2,434,709)
3	Nel plant in service (L1 + L2)	10,482,766	(1,613,995)	8,868,771
4	Contributions in aid of construction (CIAC)	(9,308,078)	1,531,926 [3]	(7,776,152)
5	Accumulated amortization of CIAC	723,778	(24,400) [4]	699,378
6	Customer Advances	(303,980)	54,000 [5]	(249,980)
7	Accumulated deferred income taxes (ADIT)	0	1911	0
8	Cash working capital	148,636	(10,830)	137,806 [7]
9	Average lax accruals	(4,580)		(4,580) [8]
10	Original cost rate base. (Sum of L3 thru L9)	\$1,738,542	(\$63,298)	\$1,675,244

[1] Removed Carriage Cove, W-1300, Sub 53; Removed 42% of Maintenance truck used for sewer systems
Removed Carriage Cove, W-1300, Sub 53; Removed 42% of Maintenance truck used for sewer systems;
Removed Carriage Cove, W-1300, Sub 53; Removed 42% of Maintenance truck used for sewer systems;
Removed Carriage Cove, W-1300, Sub 53; Corrected Piedmoni Acquiston depreciation, W-1300, Sub 26; recalculation using PS recommended placed in service dates;
Removed Carriage Cove, W-1300, Sub 53; Corrected Piedmoni Acquiston depreciation, W-1300, Sub 26; recalculation using PS recommended placed in service dates;
Removed Carriage Cove, W-1300, Sub 53; Corrected Piedmoni Acquiston depreciation, W-1300, Sub 26; recalculation using PS recommended placed in service dates;
Recalculated using PS preferred methodology; Rocklyn, W-1300, Sub 24 Water Asset CIAC
[4] To remove Carriage Cove customer advances.
[5] To remove Carriage Cove customer advances.
[6] Column (a) plus Column (b), unless otherwise footnoted.
[7] Exhibit I, Schedule 2-1, Line 2.

### **OLD NORTH STATE**

## Docket No. W-1300, Sub 60 CALCULATION OF CASH WORKING CAPITAL AND AVERAGE TAX ACCRUALS

Line No.	<u>ltem</u>	Amount
1	Cash Working Capital: Total O&M expenses	\$1,102,446_[1]
2	Cash working capital (L1 x 1/8)	\$137,806
3	Average Tax Accruals: Property taxes	1,382_[2]
4	Average accrual (L3 x 1/2)	691
5	Payroll taxes	19,447_[3]
6	Average accrual (L5 x 1/5)	3,889
7	Average tax accruals	\$4,580

<sup>[1]</sup> Exhibit I, Schedule 3, Column C, Line 19

<sup>[2]</sup> Exhibit I, Schedule 3, Column C, Line 22

<sup>[3]</sup> Exhibit I, Schedule 3, Column C, Line 29

Oakman Rebuttal Exhibit I Schedule 3

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

		Pre	sent Rates			Company Origina	Filed Increase	Proposed Rates -	Company Update
Line No	<u>Hem</u>	Amount Per Company Books August 2021 Update (a)	Pro Forma 1] Amounts (b)	Company Amount (c)	(2)	Requested Increase (d)	Company Amount (e)	Proposed Increase (f)	After Rate
	Operating Revenues:						,,-		107
1	Service revenues	\$852,253	63.463	915.716		512.619	1.428.335	\$472,016	\$1,387,732 [3]
2	Mscellaneous revenues	14.907	03,403	14,907		012,019	14,907	0 0	14,907
3	Uncollectible accounts	14,807	(852)	(852)		0	(852)	0	(852)
4	Total operating revenues (Sum of L1 thru L3)	867,160	62,611	929,771	_ =	512,619	1,442,390	472,016	1,401,787
	Operation & Maintenance Expenses:								
5	Salaries	31,101	164,753	195,854		0	195,854	0	195,854
6	Administrative & office expense (except salaries)	164,946	149,835	314,782		0	314,782	0	314,782
7	Maintenance & repair expense (except salaries)	452,119	(289,985)	162,134		0	162,134	0	162,134
8	Transportation expenses	7,262	20,840	28,102		0	28,102	0	26,102
9	Electric power for pumping	73,962	(7,875)	66,087		0	66,087	0	66,087
10	Chemicals for treatment	9,843	884	10,727		0	10,727	0	10,727
11	Testing Fees	95,007	0	95,007		0	95,007	0	95,007
12	Permit Fees	8,452	69	8,521		0	8,521	0	8,521
13	Purchased water	24,463	12,840	37,302		0	37,302	0	37,302
14	Other Expenses: Professional expenses	89,130	0	89,130		0	89,130	0	89,130
15	Other Expenses, Insurance Expense	4,033	7,691	11,724		0	11,724	0	11,724
16	Other Expenses Bad Debt Expense	852	(852)	0		0	0	0	0
17	Other Expenses: Miscellaneous Expense	6,472	92	6,564		0	6,564	0	6,564
18	Rate Case Expense	0	76,512	76,512		0	76,512	0	76,512
19	Total O&M expenses (Sum of L5 thru L18)	967,643	134,803	1,102,446	1	0	1,102,446	0	1,102,446
	Depreciation and Taxes:								
20	Depreciation expense	262,190	89,538	351,728		0	351,728	0	351,728
21	Amortization of CIAC	(183,303)	(44,567)	(227.870)		Q	(227,870)	0	(227,870)
22	Property taxes	1,382	0	1,382		0	1,382	0	1,382
23	Payroll (axes	3,044	16,402	19,447		0	19,447	0	19,447
24	Other Taxes	353	0	353		0	353	0	353
25	Regulatory Fee	0	0	0		1,875	1,875	1,822	1,822
26	State income tax	0	0	0		0	0	2,556	2,556
27	Federal income tax	0	0	0		0	0	20,930	20,930
28	Total depreciation and taxes (Sum of L20 thru L27)	83,667	61,374	145,041	-	1,875	146,916	25,308	170,349
29	Total operating revenue deductions (L19 + L28)	1,051,310	196,177	1,247,487	_	1,875	1,249,362	25,308	1,272,795
30	Net operating income for a return (L4 - L29)	(\$184,150)	(\$133,566)	(\$317,716)	-	\$510,744	\$193,028	\$445,708	\$128,992

<sup>|1|</sup> Per Company Trial Balance at August 31, 2021. See Company Schedule Rate Case Rev-Exp Update - WITH LINKS\_GL August 2021 Update xis |2| Per Sch 3-1 Company Proforms NOI, Column (u) |3| Coulmn (c) + Column (l) | Area where the Company disagrees with the Public Staff position

## OLD NORTH STATE Dockel No. W-1300 Sub 50 CALCULATION OF UPDATED NET OPERATING MOOME FOR A SETURN For the 1est Year Enged December 33, 2000

eve.					17 77	COMPANY PR							
lo	lism	Balance 06/31/21 [1]				[4] Regar Espense (5)	Transportation Expense III			(7) Testing Fees	(1) Point Fees (1)		
Operating for	Secretary .	(a)	(b)	(¢)	(d)	(0)	(1)	(g)	(h)	(4)	(1)	(k)	(4)
Service Mychi		\$852 253	63 463					1.4	à.	(A)	'm "	1.60	
Miscallaneous		14 007	0.3 40.3	0		0	- 12	0		9	0	0	100
Uncollectible a		14 007			0	0	0	0	0			0	- 3
	ing revenues (Sum of L1 libru L3)	867.160	62.663	0	0	ò	ő	ŏ	, o	ò	. 0	Ŏ.	
Operation & h	Maintenance Expenses:												
5 Salanes		31 101	0	164 753		D	. 0	0	0	0	0	0	
6 Administrative	à office expense (except salanes)	184 946	0	0	149 835	U	· ·	0	Q	0	0	0	
	& repair expense (except salaries)	452 119	.0	- 6		(289 885)	. 0	0	0	0	0	0	
Transportation		7 262		0	0	0	20 840	0	0		0	Q:	
Electric power		73.962	0	.0	. 0	0	0	(7 875)	0	. 0	0	0	
0 Chemical for t		S 843	8	0	0	0	0	0	884		0	.0	1.6
1 Testing Fees		95 007	6	6	b	G	0	0	U			0	- 24
2 Permit Fees		0.452		0		0	0	0	0	. 0	60	0	
Purchased wal		24 463	0	0		.0	0	0	0	. 0	0	17.845	1.4
	ses Professional expenses	89 130	- 8	. 0	9	0	0	0	0	.0	0	- 0	3.8
	ies Insurance Expense	4 033		10	-	0	D	D	Q	9	0	0	1.0
	ues Bad Debl Expense	852		0	0	D	0	0	0	9	0	0	11
	ues Miscettaneous Expense	6.4/2	. 4	-D	. 0	D	0	0	9	. 0	G	0	4
8 Rale Case Exp		9	3					9			9		
D Total OSM ex	spenses (Sum of L5 thru L18)	957.643	9	164,753	149.836	(700 905)	20,640	(2,825)	584		60	12,640	
Degreciation							41					100	
<ul> <li>Depreciation in</li> </ul>		362 190	9	. 6		2	0	Q.	9	. 0		0	
1 Amortestan of		1183 3030	4	. 0		D	-0	0		.0	. 0		- 5
Properly liters		1 382	.9	D.		- 5				. 0	.0	0	
Payoul Faxen		3 044	2	- 0		.0	.0			-0	0	0	
1 Other Taxes		353	2	i)							9	0	
5 Regulatory Fee		9				.0	0	9			. 0	g	- 03
State excome la Federal ecome						9	0	9	.9.		0	0	
		03 667	- V	- 9	9	- 9	0	9	9	- 0	0	- 0	
10th debiech	iation and taxes (8um of L20 thru L28)	13.997			Ч.		- 0	9	U			9	- 9
Total operating	g revenue deductions (E. 19 + 1,26)	1,051,310	0	(64.35)	149,825	(219,985)	20,640	(7.675)		.0		12,840	9
Nel operating a	arcome for a return (£4 L29)	(\$184,150)	\$63.403	15164.753)	(\$140,835)	1209.565	(\$20,040)	\$7,675	(\$884)	10	(159)	(3.12,640)	- 10
								\$7 885	(\$885)				

| Till Per Company's Trail balance (b August 31 2021 |
| Till Per Company's Chedula Rate Case Rev-Exp Updata | Pro Forma + WiTH LINKS ats 33 Explain 1 Schedula 32 |
| Till Explain 1 Schedula 32 |
| Till Explain 1 Schedula 34 |
| Till Explain 1 Schedula 34 |
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| Till Explain 1 Schedula 35 |
| Till Explain 1 Schedula 36 |
| Till Explain 1 Sche

Oakman Rebuital Exhibit I Schedule 3-I Page 2 of 2

## OLD NORTH STATE DOCUMEND WHAD DID TO CALCULATION OF UPDATED HET OF EMATING INCOME FOR A RETURN FOR The Total Year Ended Occember 31, 2020

							T PHO FORMA A					And the second second
ing			Insurance		Bab Debt		scelareova	Rare Case	TOTAL SUSCIONA	Payrot	Total	Printagras
No	llen	.61	Exprese	_111.	Expense	D1	Expense (7)	Espense	(ii) Depresation (10)	Tares D	Adjustments (111)	Basece D
	Operation Revenues:		1440				177	1/191	***		257	
1	Serviça rayenues			4	9		9			0	63.483	915,716
2	Miscellaneous revenues			0	. 0		.0	12	0	0		14.907
3	Uncollect@le accounts			0	18575		0	.0			(852)	(652)
4	Total operating revenues (Sum of L1 thm L3)	-		Û	(852)		. 0	0	0	0	62.611	929.771
	Operation & Maintenance Expenses:											
5	Salones		- 10	Φ.	0		0	.0	0	0	184,753	195 854
6	Administrative & office expense (except salaries)		10	· ·	O.		0	0	9	0	149,835	314 762
7	Maintenance & repair expense (except salanes)		(2)	d	0		- 10	.0	Û	0	289 985	182 134
8	Transportation expenses		(3)	6	0		9	4	0	0	20 840	28 102
8	Electric power for pumping			Ø.	0		.0	79	. 0	10	(7.875)	66 087
10	Chemicals for treatment			a.	6		16	0	0	0	884	10.727
11	Testing Foes		- 93	0	6		19	13	B	B :	0	55.007
2	Permit Fees		10	0	ti.		0	.0	0	0	69	8 521
3	Purchased water		39	0	Q.		0	9	0	0	12,840	37 302
4	Other Expenses Professional expenses		- 03	n	0		0	.0	0	0	0	89 130
5	Other Expenses Insurance Expense		7 69	11	0		0	0	O O	- 0	7.891	11 724
6	Other Expenses Bad Debl Expense			0	(852)		0	10	- 6	0	(857)	0
17	Other Expenses Miscellaneous Expense		X	0	U		92		12	0	92	0.564
18	Rate Case Expense			0	0		- 0	76513	. 0	0	76.517	76.512
tà.	Total G&M expenses (flum of L5 flux L18)		1,60	1	(957)		. 92	76512	9	0	131 803	1.107.466
	Description and Taxes:											
09	Depreciation expense		- 10	0	0		0	. 0	89 538	0	89 538	351,728
1	Amortuston of CIAC		18	0	D		0	0	(44 567)	C	(44,567)	(227, 870)
2	Properly laxes		- 69	0	0		0	D	U	0	0	1.382
	Payrol Taxes		- 10	0	0		0	0	0	16 402	18 402	19.447
4	Other Taxes		533	0	0		0	0	0	0	0	353
5	Repulatory Fee		- 19	O.	0		0	0	D	0	0	0
В	State income tax		- 88	D:	9		0	Q	U	U	0	0
7	Federal income tax			0	0			- 0	0	0		. 0
	Total depreciation and taxes (Sum of L20 thru L28)			0	0		.0	. 0	44,971	16 402	61 374	145.041
9	Total operating revenue deductions (t. 19 + L28)	_	7.69		(852)		92	76512	44,921	16,402	166,177	1,247,487
0	Net operating income for a return (L4 = L29)		157.00	an .	50		(192)	(970.512)	2586.9711	(\$10,402)	(\$123,566)	(5317-710)

### **OLD NORTH STATE**

## Docket No. W-1300, Sub 60 ADJUSTMENT TO SALARY EXPENSE

Line No.	<u>Item</u>	Amount
1	Maintenance Supervisor (Hired 4/26/2021: 9 pay periods)	\$12,754
2	Annualized Maintenance Supervisor Amount (L1/9 x 26 pay periods)	36,844
3	Water Operators for 29 of 44 Systems	18,347
4	(Hired 7/12/2021: 3 pay periods) Annualized Water Operator Amount (L3/3 x 26 pay periods)	159,010
5	Total Annualized Salaries (L2 + L4)	195,854
6	Amount per Books at 8/31/2021	31,101
7	Proforma Adjustment to Annualize Salaries (L5 - L6)	\$164,753

# OLD NORTH STATE Docket No. W-1300, Sub 60 ADJUSTMENT TO ADMINISTRATIVE & OFFICE EXPENSES For The Test Year Ended December 31, 2020

Line No.	item		Amount
1	Administative & Office Expenses at 8/31/2021		\$164,946
	Removal of Prior Operator Fees:		
2	Rock Water	(\$26,883)	
3	G&C Environmental	(29,300)	
4	Envirolink	(1,949)	(50.400)
5	Total Prior Operator Fees Removed (Sum of Lines 2-4)		(58,132)
	Integra Water Support Services Overhead		
6	3 months per books (August - October 2021)	68,878	
7	Total Annualized Integra Water Support Services (L6/3 x 12 months)	275,512	
8	Total Integra Water Support Services Adjustment (L7- L6)		206,634
	Customer Growth on Billing and Meter Reading:		
9	Customer Billing (South Data)	\$13,569	
10	Meter Reading Expenses (C&C Environmental)	7,493	
11	Total Meter Reading and Billing Expenses (L9 + L10)	21,062	
12	Overall Customer Growth rate	6.33%	
13	Customer Growth Adjustment (L11 X L12)		1,333
14	Proforma Adjustment to Administrative & Office Expenses (L5 + L8 + L13)		149,835
-	** A COMMON COMM		ee to also
15	Administrative & Office Expenses Adjusted (L1 + L14)		\$314,781

Note: Per ONSWC DR Response 67-1.

### **OLD NORTH STATE**

Docket No. W-1300, Sub 60

### ADJUSTMENT TO MAINTENANCE & REPAIR EXPENSES

Line No.	<u>ltem</u>		Amount
1	Maintenance & Repair Expenses at 8/31/2021		\$452,119
	Removal of Prior Water Operator Fees:		
2 3 4 5 6	Additional Expenses to be removed per Public Staff Rock Water G&C Environmental Envirolink Total Prior Operator Fees Removed (Sum of Lines 2-4)	(56,035) (\$133,200) (137,000) (23,750)	[1] [1]
7	New Contractor for Water System Compliance (Hired 7/12/2021)		60,000
8	Maintenance & Repair Expenses Adjusted (L1 + L5 + L6)		\$162,134
	[1] Per Books Prior Monthly Water Operator Contract Fee. [2] Contractor for Water System Compliance \$5000 per month x 1.	2 months.	

# OLD NORTH STATE Docket No. W-1300, Sub 60 ADJUSTMENT TO TRANSPORTATION EXPENSES For The Test Year Ended December 31, 2020

Line No.	<u>liem</u>	Amount (a)	Water Allocated % [1	Water   Allocated Amount (c)
1	Transportation Expenses for 3 Water Operators Water Operators for 29 of 44 Systems Hired 7/12/2021: 1.5 months	\$2,483	(-)	1-7
2	Annualized amount (L1/1.5 x 12 pay periods)	19,860	100%	\$19,860
3	Transportation Expenses for Maintenance Supervisor: Hired 4/26/21 4 months			
4	May 2021	1,837	71%	1,304
5	June 2021	1,565	41%	641
6	July 2021	862	52%	448
7	August 2021	527	67%	353
8	Total Transportation Expenses for Maintenance Supervisor (Sum of L4 - L7)	\$4,791		2,747
9	Annualized Transportation Expenses for Maint Supervisor (L8/4*12)			8,242
10	Total Annualized Transportation Expense (L2+ L9)			\$20,102
11	Amount per Books at August 31, 2021			7,262
12	Proforma Adjustment to Annualize Transportation Expense (L10 - L11)			\$20,840

<sup>[1]</sup> Per Maintence Supervisor payroll allocations based on the salary reflected in Exhibit I, Schedule 3-2.

# OLD NORTH STATE Docket No. W-1300, Sub 60 ADJUSTMENT TO PURCHASED WATER EXPENSES For The Test Year Ended December 31, 2020

Line No.	<u>Item</u>	Total Amount	Usage	Base Charge
1	City of Winston Salem Purchased Water Revised Actual 12 ME 8/31/2021	\$27,262	\$19,425	\$7,837
2	Overall Customer Growth rate - Rocklyn		23.80%	0.00%
3	Customer Growth for Rocklyn (L1 X L2)		\$4,684	\$0
4	Total Purchased Water for City of Winston Salem (L1 + L3)	31,947		
5	Test Year Purchased Water	20,666		
6	Adjustment to Purchased Water City of Winston Salem (L4 - L5)	11,281		
7	Town of Stedman Purchased Water	5,355		
8	Annualized amount	5,355		
9	Customer Growth rate - Blawell	0.00%		
10	Customer Growth for Blawell (L8 X L9)	-		
11	Total Purchased Water for Town of Stedman (L8 + L10)	5,355		
12	Test year Purchased Water - Town of Stedman	3,796		
13	Adjustment to Purchased Water Town of Stedman (L11 + L12)	1,559		
14	Total Purchased Water Adjustment (L6+L3)	\$12,840		

Note: Per ONSWC DR Response 68.

# OLD NORTH STATE Docket No. W-1300, Sub 60 ADJUSTMENT TO INSURANCE EXPENSE For The Test Year Ended December 31, 2020

Line No.	<u>ltem</u>	Amount
		40.050
1	Property, General Liability & Excess Liability Policy (4/1/21-3/31/22)	\$8,358
2	Remove Test Year Prior Policy Amount	4,033
3	Adjustment to Property, General Liability & Excess Liability Insurance (L1 - L2)	4,325
4	Auto Policy for New Maintenance Truck	623
5	Allocation of Maintenance Supervisor (Average of Salary Allocation for 4 mos)	58% [1]
6	Total Auto Policy Allocated Amount for Maintenance Truck (L4 X L5)	360
7	Annual premium for new auto policy for new water operator trucks	1,539
8	Annual premium for new workers comp policy for new employees	1,467
9	Total Adjustment for Insurance Expense (L3 + L6 + L7 + L8)	\$7,691

<sup>[1]</sup> Exhibt I, Schedule 3-5, Average of Column (b), Lines 4-7.

Note: Per ONSWC DR Response 66.

## OLD NORTH STATE Docket No. W-1300, Sub 60 ADJUSTMENT TO RATE CASE EXPENSE For The Test Year Ended December 31, 2020

Line No.	<u>ltem</u>		Not Yet Billed (b)	Estimate to Case Completion (c)	Total (d)
1	Legal service: Fox Rothchild, LLP	\$82,404	\$0	\$20,000	\$102,404
2	Accounting Consultants: George Dennis Darlene Peedin (w/o filing testimony)	750 14,100	×	4,000	750 18,100
4	ONSWC: Rate Case Labor Allocations	28,334			28,334
5	Notices, Printing envelopes, Postage, Filing Fee and Miscellaneous	3,435			3,435
8	Total rate case expense (Sum of L1 thru L6)	\$129,023	\$0	\$24,000	\$153,023
7	Amortization Period				2
9	Rate case expense per Company (L7 / L8)				\$76,512

<sup>[1]</sup> Per company's records and estimates. Data Request Response No. 44.

### OLD NORTH STATE Docket No. W-1300, Sub 60 CALCULATION OF INCOME TAXES For The Test Year Ended December 31, 2020

Line No.	<u>Item</u>	Present Rates [1] _	Original Company Filed (b)	August Update Proposed Rates [3]
1	Operating revenues	\$929,771	\$1,442,390	\$1,401,787
	Operating revenue deductions:			
2	Operating & maintenance expenses	1,102,446	1,102,446	1,102,446
3	Depreciation expense	351,728	351,728	351,728
4	Amortization of CIAC	(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	0	1,875	1,822
9	Interest expense	50,257 [2]	50,257	50,257 [4]
10	Total deductions (Sum of L2 thru L9)	1,297,744	1,299,619	1,299,566
11	Taxable income (L1 - L10)	(367,973)	142,771	102,221
12	State income tax (L11 x 2.5%)	0	0	2,556
13	Federal taxable income after state income tax (L1 - L12)	(367,973)	142,771	99,665
14	Federal income tax (L13 x 21%)	0	0_	20,930
15	Net amount (L11 - L12 - L14)	(367,973)	142,771	78,735
16	Add: Interest expense	50,257 [2]	50,257	50,257 [4]
17	Net income for a return (L15 + L16)	(\$317,716)	\$193,028	\$128,992

<sup>[2]</sup> Exhibit I, Schedule 1, Column (e), Line 1.
[3] Exhibit I, Schedule 3, Page 1, Column (e).
[4] Exhibit I, Schedule 1, Column (e), Line 4.

# OLD NORTH STATE Docket No. W-1300, Sub 60 CALCULATION OF REVENUE REQUIREMENT For The Test Year Ended December 31, 2020

Line No.	<u>ltem</u>	Amount (a)	Retention Factor (b)	Revenue Requirement (c)
	Operating revenue deductions:			
1	Operating & maintenance expenses	1,102,446		
2	Depreciation expense	351,728		
3	Amortization of CIAC	(227,870)		
4	Property taxes	1,382		
5	Payroll taxes	19,447		
6	Other Taxes	353		
7	Regulatory Fee	0		
8	Total operating revenue deductions	\$1,247,487	0.998700	1,249,111
	Net operating income for a return:			
9	Debt service return	50,257	0.998700	50,322
10	Equity return	78,736	0.769249	102,354
11	Revenue requirement	1.0 300		\$1,401,787