Nevada



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DAVID DROOZ Direct No: 919.719.1258 Email: DDrooz@Foxrothschild.com

November 24, 2021

Ms. Shonta Dunston, Chief Clerk North Carolina Utilities Commission 430 N. Salisbury Street Raleigh, NC 27603

RE: In the Matter of

Old North State Water Company, LLC's Application/or Authority to Adjust and Increase Rates/or Water Utility Service in All Its Service Areas in North

NCUC Docket No. W-1300, Sub 60

Dear Ms. Dunston:

Attached please find Old North State Water Company, LLC's updates to its actual revenues, expenses, rate base, and cost of capital for the period ending August 31, 2021. This is a redacted, public filing corresponding to our filing yesterday (November 23, 2021), which is now marked Confidential. As noted in our prior filing, there has been no change to the cost of capital.

If you have any questions about this filing, please do not hesitate to contact me.

Sincerely,

/s/ David T. Drooz

David T. Drooz

DTD/cdf

Enclosure

cc: All parties of record

OLD NORTH STATE
Docket No. W-1300, Sub 60
INDEX TO EXHBITS
For The Test Year Ended December 31, 2020, as Updated Through August 31, 2021

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# OLD NORTH STATE Docket No. W-1300, Sub 60 RETURN ON ORIGINAL COST RATE BASE For

Line No.	Item	Capitalization Ratio [1]	Filed Amounts		Embedded Cost	Overall Cost Rate [7]	Net Operating Income
140.	<u>item</u>	(a)	(b)		(c)	(d)	(e)
	Company Present Rates	(a)	(D)		(C)	(u)	(e)
1	Debt	83 00%	\$1,442,991	[2]	7.34% [1]	6.09%	\$105,916 [5]
2	Equity	17 00%	295,552	[2]	-143.58% [4]	-24.41%	(424,351) [6]
3	Total	100 00%	\$1,738,543	[3]		-18.32%	(\$318,435) [7]
	Company Filed Rates	22.224	04 440 004	101	7040/ 141	0.000/	<b>0</b> 405 040 [5]
4	Debt	83 00%	\$1,442,991	[2]	7.34% [1]	6.09%	\$105,916 [5]
5	Equity	17 00%	295 552	[2]	29.21% [4]	4.97%	86 325 [6]
6	Total	100 00%	\$1,738,543	[3]	_	11.06%	\$192,241 [7]
	Company Proposed Rates						
7	Debt	83 00%	\$1,442,991	[2]	7.34% [1]	6.09%	\$105,916 [8]
8	Equity	17 00%	295,552	[2]	9.75% [1]	1.66%	28,816 [8]
9	Total	100 00%	\$1,738,543	[3]	_	7.75%	\$134,732

- [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).

# OLD NORTH STATE Docket No. W-1300, Sub 60 STATEMENT OF OPERATING INCOME FOR RETURN, RATE BASE AND OVERALL RETURN FOR The Test Year Ended December 31, 2020 as Updated Through August 31, 2021

Present Rates Company Original Filed Increase Proposed Rates	- Company Update
Amount Line Per Company Books Requested Rate	After Rate
No. <u>Item August 2021 [1] Adjustments Amount Increase Amount Increase</u>	Increase
(a) (b) (c) (d) (e) (f) NET OPERATING INCOME FOR A RETURN	(g)
Operating Revenues:	
1 Service revenues \$852,253 114,707 \$966,960 \$512,619 \$1,479,579 \$463,642	\$1,430,602
2 Miscellaneous revenues 14,907 0 14,907 0 14,907 0	14,907
3 Uncollectible accounts 0 0 0 0 0 0 0	0
4 Total operating revenues (Sum of L1 thru L3) 867,160 114,707 981,867 512,619 1,494,486 463,642	1,445,509
Operation & Maintenance Expenses:	
1 Total Salaries 31,101 164,753 195,854 0 195,854 0	195,854
2 Administrative & office expense (except salaries) 164,946 149,835 314,781 0 314,781 0	314,781
3 Maintenance & repair expense (except salaries) 452,119 (233,950) 218,169 0 218,169 0	218,169
4 Transportation expenses 7,262 20,840 28,102 0 28,102 0	28,102
5 Electric power for pumping 73,962 3,503 77,465 0 77,465 0	77,465
6 Chemicals for treatment 9,843 1,027 10,870 0 10,870 0 7 Testing Fees 95.007 0 95,007 0 95,007 0	10,870
7 Testing Fees 95,007 0 95,007 0 95,007 0 95,007 0 8 Permit Fees 8.452 69 8.521 0 8.521 0	95,007 8.521
6 refillingers 0,452 99 6,521 U 6,521 U 9 7,521 U 6,521 U 9 9 7,776 52,239 U 6,521 U 6	52,239
9 1 United Water 10 Other Expenses: Professional expenses 89,130 0 89,130 0 89,130 0 89,130 0	89,130
11 Other Expenses: Insurance Expense 4.033 10,178 14,211 0 14,211 0 14,211 10	14,211
12 Other Expenses: Bad Debt Expense 852 0 852 0 852 0 852 0	852
13 Other Expenses: Miscellaneous Expense 6,472 3,436 9,908 0 9,908 0	9.908
14 Rate Case Expense 0 73.974 0 73.974 0	73.974
15 <b>Total O&amp;M expenses (Sum of L5 thru L23)</b> 967,644 221,440 1,189,084 0 1,189,084 0	1,189,084
Depreciation and Taxes:	
15 Depreciation expense 262,190 90,533 352,723 0 352,723 0	352,723
16 Amortization of CIAC (183,303) (79,384) (262,687) 0 (262,687) 0	(262,687)
17 Property taxes 1,382 0 1,382 0 1,382 0	1,382
18 Payroll taxes 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 (test year included in permit fees) 0 0 0 1,943 1,943 1,879	1,879
21 State income tax 0 0 0 0 0 935	935
22         Federal income tax         0         0         0         0         0         0         7,660           23         Total depreciation and taxes (Sum of L25 thru L32)         83,667         27,551         111,218         1,943         113,161         10,474	7,660
23 Total depreciation and taxes (Sum of L25 thru L32) 83,667 27,551 111,218 1,943 113,161 10,474	121,692
24 Total operating expenses 1,051,311 248,992 1,300,302 1,943 1,302,245 10,474	1,310,777
25 Net operating income for a return (\$184,151) (\$134,285) (\$318,435) \$510,676 \$192,241 \$453,168	\$134,732
RATE BASE	
KALE BASE  26 Plant in service \$11,729,405 \$0 \$11,729,405 \$0 \$11,729,405 \$0	\$11.729.405
26 Plant in service \$11,229,405 \$0 \$11,729,405 \$0 \$17,729,405 \$0 \$20,729,405 \$0 \$	(1,246,639)
27 Accumulated deplectation (1,246,039) U (1,246,039) U (1,246,039) U (1,246,039) U (246,039) U (246,0	10,482,767
29 Net platit in Service 10,462,707 0 10,462,707 0 10,462,707 0 29 Contributions in aid of construction (CIAC) (9,308,078) 0 (9,308,078) 0 (9,308,078) 0 (9,308,078)	(9,308,078)
2.5 Collinations in a collination of CIAC (\$,500,070) 0 (\$	723,778
30 Accommissed information of the 125,70 0 125,70 0 125,70 0 131,70 0 125,7	(303,980)
32 Accumulated deferred income taxes (ADIT) 0 0 0 0 0 0 0 0	(000,000)
33 Cash working capital 148,636 0 148,636 0 148,636 0	148,636
34 Average tax accruals (4,580) 0 (4,580) 0 (4,580) 0	(4,580)
35 Original cost rate base \$1,738,543 \$0 \$1,738,543 \$0 \$1,738,543 \$0	\$1,738,543

### OLD NORTH STATE

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

Line No.	<u>ltem</u>	Capital Structure (a)	Cost Rates (b)	Retention Factor (c)	Gross Revenue Effect (d)
	Rate Base Factor:	00 000/ 141	7040/ [4]	0.000700 [0]	0.004004 [4]
1	Debt	83.00% [1]	7.34% [1]	0.998700 [2]	0.061001 [4]
2 3	Equity Total	<u>17.00%</u> [1] 100.00%	9.75% [1]	0.769249 [3]	0.021547 [4] 0.082548
	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 as Updated Through August 31, 2021

Line No.	<u>ltem</u>	Amount Per Company Books August 2021 Update [1] (a)	Pro Forma Adjustments [3]	Company Amounts [4]
1	Plant in service	\$11,729,405	\$0	\$11,729,405
2	Accumulated depreciation	(1,246,639)	0	(1,246,639)
3	Net plant in service (L1 + L2)	10,482,767		10,482,767
4	Contributions in aid of construc ion (CIAC)	(9,308,078)	0	(9,308,078)
5	Accumulated amortization of CIAC	723,778	0	723,778
6	Customer Advances	(303,980)	0	(303,980)
7	Accumulated deferred income taxes (ADIT)	0	0	0
8	Cash working capital	148,636 [2]	0	148,636 [5]
9	Average tax accruals	(4,580)	0	(4,580) [6]
10	Original cost rate base (Sum of L3 thru L9)	\$1,738,543	\$0	\$1,738,543

<sup>[1]</sup> Per books August 31, 2021 Update. Rate Case UPIS Update.xls

<sup>[1]</sup> Fer books August 31, 2021 opdate. Rate Case OPIS Opd.
[2] Exhibit I, Schedule 2-1, Line 2.
[3] Column (c) minus Column (a), unless otherwise footnoted.
[4] Column (a) plus Column (b), unless otherwise footnoted.
[5] Exhibit I, Schedule 2-1, Line 2.
[6] Exhibit I, Schedule 2-1, Line 7.

### **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	\$1,189,084 [1]
2	Cash working capital (L1 x 1/8)	\$148,636
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

### OLD NORTH STATE

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

as Updated Through August 31, 2021

		P	resent Rates			Company Origina	I Filed Increase	Proposed Rates - Company Update	
Line No.	<u>tem</u>	Amount Per Company Books August 2021 Update			[2]		Company Amount	Proposed Increase	After Rate Increase
		(a)	(b)	(c)		(d)	(e)	(f)	(g)
	Operating Revenues								
1	Service revenues	\$852,253	114,707	966,960		512,619	1,479,579	\$463,642	\$1,430,602 [3]
2	Miscellaneous revenues	14,907	0	14,907		0	14,907	0	14,907
3	Uncollectible accounts	,	0	0		0	0	0	0
4	Total operating revenues (Sum of L1 thru L3)	867,160	114,707	981,867	_	512,619	1,494,486	463,642	1,445,509
	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	314,781		0	314,781	0	314,781
7	Maintenance & repair expense (except salaries)	452,119	(233,950)	218,169		0	218,169	0	218,169
8	Transportation expenses	7,262	20,840	28,102		0	28,102	0	28,102
9	Electric power for pumping	73,962	3,503	77,465		0	77,465	0	77,465
10	Chemicals for treatment	9,843	1,027	10,870		0	10,870	0	10,870
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	27,776	52,239		0	52,239	0	52,239
14	Other Expenses: Professional expenses	89,130	0	89,130		0	89,130	0	89,130
15	Other Expenses: Insurance Expense	4,033	10,178	14,211		0	14,211	0	14,211
16	Other Expenses: Bad Debt Expense	852	0	852		0	852	0	852
17	Other Expenses: Miscellaneous Expense	6,472	3,436	9,908		0	9,908	0	9,908
18	Rate Case Expense	0	73,974	73,974	_	0	73,974	0	73,974
19	Total O&M expenses (Sum of L5 thru L18)	967,644	221,440	1,189,084		0	1,189,084	0	1,189,084
	Depreciation and Taxes								
20	Depreciation expense	262,190	90,533	352,723		0	352,723	0	352,723
21	Amortization of CIAC	(183,303)	(79,384)	(262,687)		0	(262,687)	0	(262,687)
22	Property taxes	1,382	0	1,382		0	1,382	0	1,382
23	Payroll taxes	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 (test year included in permit fees)	0	0	0		1,943	1,943	1,879	1,879
26	State income tax	0	0	0		0	0	935	935
27	Federal income tax	0	0	0	_	0	0	7 660	7 660
28	Total depreciation and taxes (Sum of L20 thru L27)	83,667	27,551	111,218	-	1,943	113,161	10,474	121,692
29	Total operating revenue deductions (L19 + L28)	1,051,311	248,992	1,300,302	_	1,943	1,302,245	10,474	1,310,777
30	Net operating income for a return (L4 - L29)	(\$184 151)	(\$134 285)	(\$318 435)	_	\$510 676	\$192 241	\$453 168	\$134 732

<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 xls. [2] Per Sch 3-1 Company Proforma NOI, Column (u). [3] Coulmn (c) + Column (f).

Exhibit I Schedule 3-1 Page 1 of 2

## OLD NORTH STATE OLD MORTH STATE Docket No. W-1300, Sub 60 CALCULATION OF UPDATED NET OPERATING INCOME FOR A RETURN For The Test Year Ended December 31, 2020 as Updated Through August 31, 2021

					COMPANY P	RO FORMA ADJUST	TMENTS					
Line	Balance	Service		Administrative	Maintenance &	Transportation	Electric Power				Purchased	Professional
No. Item	08/31/21 [1	<ol> <li>Revenues [2]</li> </ol>	Salaries	[3] & Office Expense [4	Repair Expense [5]	Expense [6	Expense [7]	Chemicals [7	] Testing Fees [7]	Permit Fees [7]	Water [7	Expenses [7]
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	()
Operating Revenues:												
1 Service revenues	\$852,253	114,707	0	0	0	0	0	0	0	0	0	0
2 Miscellaneous revenues	14,907	0	0	0	0	0	0	0	0	0	0	0
3 Uncollectible accounts		0	0	0	0	0	0	0	0	0	0	0
4 Total operating revenues (Sum of L1 thru	.3) 867,160	114,707	0	0	0	0	0	0	0	0	0	0
Operation & Maintenance Expenses:												
5 Salaries	31.101	0	164,753	0	0	0	0	0	0	0	0	0
6 Administrative & office expense (except salar		o o	0	149,835	o o	0	o o	0	0	o o	0	Ô
7 Maintenance & repair expense (except salarie		0	0	0	(233,950)	0	0	0	0	ō	0	0
8 Transportation expenses	7.262	o o	0	o o	(200,000)	20.840	o o	0	0	o o	0	Ô
9 Electric power for pumping	73,962	ō	ō	Ö	ō	0	3,503	ō	ō	ō	ō	ō
10 Chemicals for treatment	9.843	0	0	0	0	0	0	1.027	0	0	0	0
11 Testing Fees	95,007	0	0	0	Ö	0	Ö	0	Ō	0	0	0
12 Permit Fees	8,452	0	0	0	0	0	0	0	0	69	0	0
13 Purchased water	24,463	0	0	0	0	0	0	0	0	0	27,776	0
14 Other Expenses Professional expenses	89,130	0	0	0	0	0	0	0	0	0	0	0
15 Other Expenses Insurance Expense	4,033	0	0	0	0	0	0	0	0	0	0	0
16 Other Expenses Bad Debt Expense	852	0	0	0	0	0	0	0	0	0	0	0
17 Other Expenses Miscellaneous Expense	6,472	0	0	0	0	0	0	0	0	0	0	0
18 Rate Case Expense	0	0	0	0	0	0	0	0	0	0	0	0
19 Total O&M expenses (Sum of L5 thru L18)	967 644	0	164 753	149 835	(233 950)	20 840	3 503	1 027	0	69	27 776	0
Depreciation and Taxes:												
20 Depreciation expense	262,190	0	0	0	0	0	0	0	0	0	0	0
21 Amortization of CIAC	(183,303)	o o	0	o o	o o	0	o o	0	0	o o	0	Ô
22 Property taxes	1.382	ō	ō	Ö	ō	ō	ō	ō	ō	ō	ō	ō
23 Payroll Taxes	3,044	0	0	0	0	0	0	0	0	0	0	0
24 Other Taxes	353	0	0	0	Ö	0	Ö	0	Ō	0	0	0
25 Regulatory Fee (test year included in permit f	ees) 0	0	0	0	0	0	0	0	0	0	0	0
26 State income tax	0	0	0	0	0	0	0	0	0	0	0	0
27 Federal income tax	0	0	0	0	0	0	0	0	0	0	0	0
28 Total depreciation and taxes (Sum of L20 t	hru L28) 83 667	0	0	0	0	0	0	0	0	0	0	0
29 Total operating revenue deductions (L19 + L2	8)1 051 311	0	164 753	149 835	(233 950)	20 840	3 503	1 027	0	69	27 776	0
30 Net operating income for a return (L4 - L29)	(\$184 151)	\$114 707	(\$164 753)	(\$149 835)	\$233 950	(\$20 840)	(\$3 503)	(\$1 027)	\$0	(\$69)	(\$27 776)	\$0

- [1] Per Company's Trial balance @ August 31, 2021.
  [2] Per Company Schedule Rate Case Rev-Exp Update Pro Forma WITH LINKS.xls
  [3] Exhibit 1, Schedule 3-2.
  [4] Exhibit 1, Schedule 3-3.
  [5] Exhibit 1, Schedule 3-4.
  [6] Exhibit 1, Schedule 3-5.
  [7] Per Company Schedule Rate Case Rev-Exp Update Pro Forma WITH LINKS.xls
  [8] Exhibit 1, Schedule 3-8.
  [10] Per DR 55 Rate Case Update with Depreciation Calaculations (LO 11.18.21)
  [11] Sum of Column (b) thru Column (f)

Per Company Schedule Rate Case Rev-Exp Update - Pro Forma - WITH LINKS.xls

Exhibit I Schedule 3-1 Page 2 of 2

# OLD NORTH STATE Docket No. W-1300, Sub 60 CALCULATION OF UPDATED NET OPERATING INCOME FOR A RETURN For The Test Year Ended December 31, 2020 as Updated Through August 31, 2021

			COMP	ANY PRO FORMA A	DJUSTMENTS				
Line		Insurance	Bad Debt	Miscellaneous	Rate Case		Payro I	Total	Proforma
No.	Item	Expense [8]	Expense [7]	Expense [7]	Expense	[9] Depreciaton [10]	Taxes [7]	Adjustments [11]	Balance [12]
	·	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)
	Operating Revenues:	( /				( 0			
1	Service revenues	0	0	0	0	0	0	114,707	966,960
2	Miscellaneous revenues	0	0	0	0	0	0	0	14.907
3	Uncollectible accounts	Ó	0	0	0	0	0	0	0
4	Total operating revenues (Sum of L1 thru L3)	0	0	0	0	0	0	114,707	981,867
	Operation & Maintenance Expenses:								
5	Salaries	0	0	0	0	0	0	164.753	195.854
6	Administrative & office expense (except salaries)	0	o o	o o	0	ŏ	ő	149.835	314,781
7	Maintenance & repair expense (except salaries)	0	0	0	0	0	0	(233,950)	218.169
8	Transportation expenses	0	o o	o o	0	o o	0	20.840	28.102
9	Electric power for pumping	0	0	Ō	Ō	Ō	ō	3,503	77,465
10	Chemicals for treatment	0	ō	0	0	0	0	1.027	10.870
11	Testing Fees	0	0	Ō	Ō	Ō	ō	0	95,007
	Permit Fees	0	ō	0	0	0	0	69	8.521
13	Purchased water	0	0	Ō	Ō	Ō	ō	27.776	52,239
14	Other Expenses Professional expenses	ō	ō	ō	ō	ō	ō	0	89,130
15	Other Expenses Insurance Expense	10.178	0	0	0	0	0	10.178	14.211
16	Other Expenses Bad Debt Expense	0	0	0	0	0	0	0	852
	Other Expenses Miscellaneous Expense	0	0	3,436	0	0	0	3,436	9,908
18	Rate Case Expense	Ó	0	0	73 974	0	0	73 974	73 974
19	Total O&M expenses (Sum of L5 thru L18)	10 178	0	3 436	73 974	0	0	221 440	1 189 084
	Depreciation and Taxes:								
-00		0				00.500		00.500	050 700
20	Depreciation expense Amortization of CIAC	0	0	0	0	90,533 (79,384)	0	90,533 (79,384)	352,723 (262,687)
21 22	Property taxes	0	0	0	0	(79,364)	0	(79,364)	1,382
	Pavroll Taxes	0	0	0	0		16.402		1,362
23	Other Taxes	0	0	0	0	0	16,402	16,402	19,447
24		0	0	0	0	•	0	0	353
25 26	Regulatory Fee (test year included in permit fees) State income tax	0	0	0	0	0	0	0	U
	Federal income tax	0	•	0		0	0	0	0
27 28	Total depreciation and taxes (Sum of L20 thru L28)	0	0	0	0	11 149	16 402	27 551	111 218
20	Total depreciation and taxes (Sum of L20 thru L26)		- 0	- 0	U	11 149	10 402	21 55 1	111210
29	Total operating revenue deductions (L19 + L28)	10 178	0	3 436	73 974	11 149	16 402	248 992	1 300 302
30	Net operating income for a return (L4 - L29)	(\$10 178)	\$0	(\$3 436)	(\$73 974)	(\$11 149)	(\$16 402)	(\$134 285)	(\$318 435)

# Redacted

# OLD NORTH STATE Docket No. W-1300, Sub 60 ADJUSTMENT TO ADMINISTRATIVE & OFFICE EXPENSES For The Test Year Ended December 31, 2020 as Updated Through August 31, 2021

Line			
No.	<u>ltem</u>		Amount
1	Administative & Office Expenses at 8/31/2021 Removal of Prior Operator Fees:		\$164,946
2	Rock Water	(\$26,883)	
3	G&C Environmental	(29,300)	
4	Envirolink	(1 949)	
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 8	Total Annualized Integra Water Support Services (L6/3 x 12 months) Total Integra Water Support Services Adjustment (L7- L6)	275 511	206,634
9 10 11 12	Customer Growth on Billing and Meter Reading: Customer Billing (South Data) Meter Reading Expenses (C&C Environmental) Total Meter Reading and Billing Expenses (L9 + L10) Overall Customer Growth rate	\$13,569 7 493 21,062 6.33%	
13	Customer Growth Adjustment (L11 X L12)		1 333
14	Proforma Adjustment to Administrative & Office Expenses (L5 + L8 + L13)		149,835
15	Administrative & Office Expenses Adjusted (L1 + L14)		\$314,781

## **OLD NORTH STATE**

Docket No. W-1300, Sub 60

### **ADJUSTMENT TO MAINTENANCE & REPAIR EXPENSES**

For The Test Year Ended December 31, 2020 as Updated Through August 31, 2021

Line No.	<u>ltem</u>		Amount
1	Maintenance & Repair Expenses at 8/31/2021		\$452,119
	Removal of Prior Water Operator Fees:		
2	Rock Water	(\$133,200) [1]	
3	G&C Environmental	(137,000) [1]	
4	Envirolink	(23,750) [1]	
5	Total Prior Operator Fees Removed (Sum of Lines 2-4)		(293,950)
6	New Contractor for Water System Compliance (Hired 7/12/2021)		60,000
7	Maintenance & Repair Expenses Adjusted (L1 + L5 + L6)	1	\$218,169
	[1] Per Books Prior Monthly Water Operator Contract Fee.	40	

[2] Contracotr for Water System Compliance \$5000 per month x 12 months.

OLD NORTH STATE
Docket No. W-1300, Sub 60

ADJUSTMENT TO TRANSPORTATION EXPENSES
For The Test Year Ended December 31, 2020
as Updated Through August 31, 2021

Line No.	<u>tem</u>	Amount (a)	Water Allocated % [	Water [1] Allocated Amount (c)
1	Transportation Expenses for 3 Water Operators	(=)	(-)	(-)
	Water Operators for 29 of 44 Systems	4		
	Hired 7/12/2021: 1 5 months	\$2,483		
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)			\$28,102
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

Line No.	<u>ltem</u>	Total Amount
1	City of Winston Salem Purchased Water Revised Actual 12 ME 8/31/2021	\$27,262
2	Overall Customer Growth rate - Rocklyn	23.80%
3	Customer Growth for Rocklyn (L1 X L2)	\$6,488
4	Total Purchased Water for City of Winston Salem (L1 + L3)	33,751
5	Test Year Purchased Water	20,666
6	Adjustment to Purchased Water City of Winston Salem (L4 - L5)	13,084
7	Town of Stedman Purchased Water  1 Bill - new meter installed	\$1,500
8	Annualized amount (L3 x 12 months)	18,000
9	Customer Growth rate - Blawell	2.71%
10	Customer Growth for Blawell (L8 X L9)	488
11	Total Purchased Water for Town of Stedman (L8 + L10)	18,488
12	Test year Purchased Water - Town of Stedman	3,796
13	Adjustment to Purchased Water Town of Stedman (L11 + L12)	14,691
14	Total Purchased Water Adjustment (L6+L3)	\$27,776

Exh bit I

Schedule 3-7

OLD NORTH STATE

Docket No. W-1300, Sub 60

## ADJUSTMENT TO INSURANCE EXPENSE

Line No.		Amount
1 2	Property, General Liability & Excess Liability Policy (4/1/21-3/31/22) Remove Test Year Prior Policy Amount	\$9,896 4,033
3	Adjustment to Property, General Liability & Excess Liability Insurance (L1 - L2_	5,863
4 5 6	Auto Policy for New Maintenance Truck Allocation of Maintenance Supervisor (Average of Salary Allocation for 4 mos_ Total Auto Policy Allocated Amount for Maintenance Truck (L4 X L5)	623 58% [1]
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	2,417
9	Total Adjustment for Insurance Expense (L3 + L6 + L7 + L8)	\$10,178

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

# OLD NORTH STATE Docket No. W-1300, Sub 60 ADJUSTMENT TO RATE CASE EXPENSE For The Test Year Ended December 31, 2020 as Updated Through August 31, 2021

Line No.	<u>ltem</u>	Actual Billed @ 9-30-2021 [1] (a)	Incurred Expenses Not Yet Billed (b)	Estimate to Case Completion (c)	Total (d)
1	Legal service: Fox Rothchild, LLP	\$39,348	\$41,799	\$20,000	\$101,147
2 3	Accounting Consultants: George Dennis Darlene Peedin (w/o filing testimony)	750	12,000	4,000	750 16,000
4	ONSWC: Rate Case Labor Allocations	28,334			28,334
5	Notices, Printing envelopes, Postage, and Miscellaneous	1,717			1,717
6	Total rate case expense (Sum of L1 thru L6)	\$70,149	\$53,799	\$24,000	\$147,948
7	Amortization Period				2
9	Rate case expense per Company (L7 / L8)				\$73,974

<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, 2020as Updated Through August 31, 2021

Line No.	<u>ltem</u>	Present Rates (a)	Original Company Filed (b)	August Update Proposed Rates [3]
1	Operating revenues	\$981,867	\$1,494,486	\$1,445,509
	Operating revenue deductions:			
2	Operating & maintenance expenses	1,189,084	1,189,084	1,189,084
3	Depreciation expense	352,723	352,723	352,723
4	Amortization of CIAC	(262,687)	(262,687)	(262,687)
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 (test year included in permit fees)	0	1,943	1,879
9	Interest expense	105,916 [2]	105,916	105,916 [4]
10	Total deductions (Sum of L2 thru L9)	1,406,218	1,408,161	1,408,098
11	Taxable income (L1 - L10)	(424,351)	86,325	37,411
12	State income tax (L11 x 2.5%)	0	0	935
13	Federal taxable income after state income tax (L1 - L12)	(424,351)	86,325	36,476
14	Federal income tax (L13 x 21%)	0	0	7,660
15	Net amount (L11 - L12 - L14)	(424,351)	86,325	28,816
16	Add: Interest expense	105,916 [2]	105,916	105,916 [4]
17	Net income for a return (L15 + L16)	(\$318,435)	\$192,241	\$134,732

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

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

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

### **OLD NORTH STATE**

## Docket No. W-1300, Sub 60 CALCULATION OF REVENUE REQUIREMENT

Line No.	<u>ltem</u>	Amount (a)	Retention Factor (b)	Revenue Requirement (c)
	Operating revenue deductions:			
1	Operating & maintenance expenses	1,189,084		
2	Depreciation expense	352,723		
3	Amortization of CIAC	(262,687)		
4	Property taxes	1,382		
5	Payroll taxes	19,447		
6	Other Taxes	353		
7	Regulatory Fee (test year included in permit fees)	0		
8	Total operating revenue deductions	\$1,300,302	0.998700	1,301,995
	Net operating income for a return:			
9	Debt service return	105,916	0.998700	106,054
10	Equity return	28,816	0.769249	37,460
11	Revenue requirement			\$1,445,509